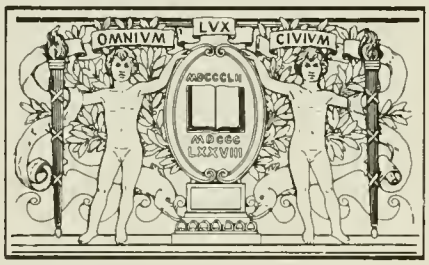

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APPENDIX TO

THE BUDGET

OF THE

UNITED STATES GOVERNMENT

FOR THE FISCAL YEAR
ENDING JUNE 30

1953

OBLIGATIONS BY OBJECTS
AND
DETAIL OF PERSONAL SERVICES

WASHINGTON, D. C.
1952

APPENDIX TO

THE BUDGET

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AND
DETAIL OF PERSONAL SERVICES

UNITED STATES
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INTRODUCTION

This Appendix to the Budget contains two types of statements in accordance with the provisions of section 204 of the Budget and Accounting Act, 1921, as amended (31 U. S. C. 581): (*a*) Information as to obligations, classified according to the uniform object categories, and (*b*) information as to the personal services by grade and title.

Schedules are shown in this Appendix in the same order as in the Budget. The object schedules are identical with those printed in the Budget.

The detail of personal services breaks down the employment in "permanent" positions between departmental (central office) and field, with a further analysis by classification grade and in the higher grades by title. A "lapse" line provides a deduction for savings due to vacancies, leave without pay, etc. The money required for temporary positions and special categories of personnel, and additional compensation for overtime, night work, etc., are added to arrive at a grand total of personal services. (As in the case of the 1950 Budget, the detail of personal services is omitted in the case of those accounts where there is no appropriation requested at this time and where no obligations are projected in the Budget for the fiscal year 1953.)

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LEGISLATIVE BRANCH

CURRENT AUTHORIZATIONS

ARCHITECT OF THE CAPITOL

Salaries, Office of the Architect of the Capitol—

OBLIGATIONS BY OBJECTS

Object classification	1951 actual	1952 estimate	1953 estimate
Total number of permanent positions	22	22	22
Average number of all employees	21	22	22
Average salaries and grades:			
General schedule grades:			
Average salary	$4,807	$5,257	$5,307
Average grade	GS-7.2	GS-7.2	GS-7.2
Crafts, protective, and custodial grades:			
Average salary	$4,650	$5,190	$5,315
Average grade	CPC-10.0	CPC-10.0	CPC-10.0
01 Personal services:			
Permanent positions	$116,598	$133,100	$134,300
Regular pay in excess of 52-week base	324	800	400
Payment above basic rates	7,302	8,500	8,500
Obligations incurred	124,224	142,400	143,200

DETAIL OF PERSONAL SERVICES

	1951 actual		1952 estimate		1953 estimate	
	Number	Total salary	Number	Total salary	Number	Total salary
Departmental:						
Positions at rates in excess of $14,800:						
Architect	1	$15,000	1	$15,000	1	$15,000
Positions at rate of $14,000:						
Assistant Architect	1	14,000	1	14,000	1	14,000
General schedule grades:						
Grade 14. Range $9,600 to $10,600:						
Chief architectural and engineering assistant	1	9,400	1	10,200	1	10,400
Grade 12. Range $7,040 to $8,040:						
Administrative officer	1	7,400	1	8,040	1	8,040
Grade 11. Range $5,940 to $6,940:						
Engineer (superintendent of construction)	1	6,400	1	6,940	1	6,940
Elevator engineer	1	6,400	1	6,940	1	6,940
Grade 9. Range $5,060 to $5,810:						
Associate engineer (civil)	1	5,600	1	6,060	1	6,060
Associate engineer	1	5,350	1	5,810	1	5,935
Accountant and auditor	1	5,725	1	6,185	1	6,185
Administrative assistant	1	5,350	1	5,810	1	5,810
Grade 7. Range $4,205 to $4,955	1	4,200	1	4,705	1	4,830
Grade 6. Range $3,795 to $4,545	3	12,225	3	13,385	3	13,635
Grade 5. Range $3,410 to $4,160	2	7,950	2	8,695	2	8,695
Grade 4. Range $3,175 to $3,655	4	12,490	4	13,980	4	14,220
Grade 1. Range $2,500 to $2,980	1	2,840	1	3,140	1	3,140
Crafts, protective, and custodial grades:						
Grade 10. Range $4,565 to $5,315	1	4,650	1	5,190	1	5,315
Total permanent, departmental	22	124,980	22	134,080	22	135,145
Deduct lapses	1.5	8,382		980		845
Net permanent, departmental (average number, net salary)	20.5	116,598	22	133,100	22	134,300
Regular pay in excess of 52-week base		324		800		400
Payment above basic rates: Overtime and holiday pay		7,302		8,500		8,500
01 Personal services		124,224		142,400		143,200

Capitol Buildings, Architect of the Capitol—

OBLIGATIONS BY OBJECTS

Object classification	1951 actual	1952 estimate	1953 estimate
Total number of permanent positions	146	146	146
Average number of all employees	143	146	146
Average salaries and grades:			
General schedule grades:			
Average salary	$4,600	$5,151	$5,195
Average grade	GS-7.5	GS-7.8	GS-7.8
Crafts, protective, and custodial grades:			
Average salary	$3,173	$3,523	$3,575
Average grade	CPC-5.4	CPC-5.4	CPC-5.4
Ungraded positions: Average salary	$2,298	$2,980	$2,980

OBLIGATIONS BY OBJECTS—continued

Object classification	1951 actual	1952 estimate	1953 estimate
01 Personal services:			
Permanent positions	$393,826	$457,437	$465,655
Temporary positions	9,805	12,000	12,000
Regular pay in excess of 52-week base	1,223	2,800	1,400
Payment above basic rates	61,787	62,940	62,945
Total personal services	466,641	535,177	542,000
02 Travel	23	100	100
03 Transportation of things	2	25	25
04 Communication services	9	20	20
07. Other contractual services:			
Painting, annual	33,056	25,000	30,000
Elevator repairs, annual	2,361	2,250	2,250
Substation equipment and repairs	4,808	5,500	5,500
General annual repairs and alterations	19,381	21,000	23,000
Maintenance and repair, lighting systems, grounds	9,151	9,210	9,210
Advertising		50	50
Maintenance, air conditioning system:			
Annual	4,372	3,800	3,800
Air filter systems for 8 dehumidifiers			6,000
Renew steam supply line, House wing, basement floor			3,000
Eliminate large skylights over Senate library and House document room, and replace with reinforced concrete fireproof roof, covered with copper; provide adequate lighting in areas affected			30,000
Replace old Supreme Court section of roof			5,500
Install copper flashing over north and south walls of original Capitol Building			2,500
Replace with hollow metal doors the old wooden doors, ground floor, Senate and House connecting corridors			4,800
New kalamein doors, House kitchen			1,300
Repairs to marble stairway, Law Library entrance			3,745
Painting dome and central portion		55,000	
Renew hot and cold water and sewer lines, old Library space		25,000	
Modernization Members' and employees' barbershops		8,500	
Replacement 4 revolving doors: Law Library; House Document; principal floors, House and Senate Wings		28,000	
Pointing stonework—air intake towers		5,000	
Replace rain leader, old Library space		4,000	
Repairs, works of art	520	31,000	
Plumbing renewals	4,609		
Improvements, House sergeant at arms office	434		
Special roof repairs, southeast section of Dome	5,918		
Repairs to roof, west terrace	3,216		
Convert Law Library space for committee and office use	18,564		
Renovating Senate Terrace Rooms No. 2 and No. 6	2,763		
Remodeling House Radio Gallery to accommodate filming and telecasting	2,159		
Increase output capacity, substation, Senate Office Building	5,628		
08 Supplies and materials	20,137	20,700	22,000
09 Equipment: Annual	4,920	1,000	1,000
Obligations incurred	608,672	780,332	695,800

DETAIL OF PERSONAL SERVICES

	1951 actual		1952 estimate		1953 estimate	
	Number	Total salary	Number	Total salary	Number	Total salary
Departmental:						
General schedule grades:						
Grade 12. Range $7,040 to $8,040:						
Supervising engineer			1	$7,040	1	$7,240
Grade 11. Range $5,940 to $6,940:						
Electrical engineer	1	6,400	1	6,940	1	6,940

ARCHITECT OF THE CAPITOL—Continued

Capitol Buildings, Architect of the Capitol—Continued

DETAIL OF PERSONAL SERVICES—continued

	1951 actual		1952 estimate		1953 estimate	
	Number	Total salary	Number	Total salary	Number	Total salary
Departmental—Continued						
General schedule grades—Continued						
Grade 9. Range $5,060 to $5,810:						
Assistant electrical engineer	1	$5,475	1	$5,935	1	$5,935
Associate engineer	1	4,600	1	5,060	1	5,060
Assistant supervising engineer	1	5,350				
Purchasing and accounting officer	1	5,350	1	5,810	1	5,810
Nurse	1	4,600	1	5,185	1	5,310
Grade 8. Range $4,620 to $5,370	1	4,950	1	5,370	1	5,370
Grade 7. Range $4,205 to $4,955	1	3,950	1	4,455	1	4,580
Grade 6. Range $3,795 to $4,545	2	8,275	2	9,090	2	9,090
Grade 4. Range $3,175 to $3,655	1	3,355	1	3,655	1	3,655
Grade 3. Range $2,950 to $3,430	1	2,890	1	3,270	1	3,350
Crafts, protective, and custodial grades:						
Grade 9. Range $4,150 to $4,900	3	13,200	3	14,325	3	14,575
Grade 8. Range $3,740 to $4,490	8	30,950	8	34,545	8	35,295
Grade 7. Range $3,435 to $4,035	8	28,700	8	31,380	8	31,980
Grade 6. Range $3,200 to $3,680	33	108,500	33	119,280	33	120,720
Grade 5. Range $2,974 to $3,454	1	3,154	1	3,454	1	3,534
Grade 4. Range $2,750 to $3,230	10	26,980	10	32,335	10	32,298
Grade 3. Range $2,552 to $3,032	11	28,532	11	32,152	11	32,872
Grade 2. Range $2,420 to $2,840	8	20,180	8	21,390	8	21,880
Forewoman of charwomen	1	1,910	1	2,145	1	2,145
Charwoman	25	27,000	25	30,525	25	30,525
Ungraded positions at annual rates:						
Elevator operator	26	59,759	26	77,491	26	77,491
Total permanent, departmental	146	404,060	146	460,832	146	465,655
Deduct lapses	3.2	10,234		3,395		
Net permanent, departmental (average number, net salary)	142.8	393,826	146	457,437	146	465,655
Temporary employment		9,805		12,000		12,000
Regular pay in excess of 52-week base		1,223		2,800		1,400
Payment above basic rates:						
Overtime and holiday pay		57,383		58,140		58,145
Night-work differential		4,404		4,800		4,800
01 Personal services		466,641		535,177		542,000

Capitol Grounds, Architect of the Capitol—

OBLIGATIONS BY OBJECTS

Object classification	1951 actual	1952 estimate	1953 estimate
Total number of permanent positions	54	54	54
Average number of all employees	52	54	54
Average salaries and grades:			
General schedule grades:			
Average salary	$3,077	$3,447	$3,459
Average grade	GS-2.3	GS-2.3	GS-2.3
Crafts, protective, and custodial grades:			
Average salary	$2,661	$2,996	$3,063
Average grade	CPC-3.1	CPC-3.1	CPC-3.1
01 Personal services:			
Permanent positions	$149,754	$172,543	$175,706
Temporary positions	6,859	7,500	7,500
Regular pay in excess of 52-week base	567	1,092	554
Payment above basic rates	22,198	23,965	24,040
Total personal services	179,378	205,100	207,800
02 Travel		50	50
03 Transportation of things	48	30	30
04 Communication services	4	20	20
07 Other contractual services:			
General annual repairs	9,343	8,450	8,450
Snow removal	58	5,000	5,000
Maintenance signal lights	2,059	2,000	2,000
Advertising		50	50
Repairs to streets, sidewalks, curbing, and other paved areas	2,478	4,000	16,000
08 Supplies and materials	8,819	6,000	6,000
09 Equipment:			
Annual	6,029	5,000	5,000
Replacement, traffic signal controllers		3,000	
Obligations incurred	208,216	238,700	250,400

DETAIL OF PERSONAL SERVICES

	1951 actual		1952 estimate		1953 estimate	
	Number	Total salary	Number	Total salary	Number	Total salary
Departmental:						
General schedule grades:						
Grade 12. Range $7,040 to $8,040:						
Senior landscape architect and horticulturist	1	$7,400	1	$8,040	1	$8,040
Grade 9. Range $5,060 to $5,810:						
Assistant landscape gardener	1	5,350	1	5,935	1	5,935
Associate engineer	1	5,350	1	5,935	1	5,935

DETAIL OF PERSONAL SERVICES—continued

	1951 actual		1952 estimate		1953 estimate	
	Number	Total salary	Number	Total salary	Number	Total salary
Departmental—Continued						
General schedule grades—Continued						
Grade 5. Range $3,410 to $4,160	1	$3,225	1	$3,535	1	$3,535
Grade 4. Range $3,175 to $3,655	1	3,355	1	3,735	1	3,735
Grade 2. Range $2,750 to $3,230	1	2,450	1	2,750	1	2,750
Grade 1. Range $2,500 to $2,980	20	52,880	20	59,680	20	60,000
Crafts, protective, and custodial grades:						
Grade 5. Range $2,974 to $3,454	1	3,154	1	3,454	1	3,534
Grade 3. Range $2,552 to $3,032	27	71,364	27	80,424	27	82,242
Total permanent, departmental	54	154,528	54	173,488	54	175,706
Deduct lapses	1.7	4,774		945		
Net permanent, departmental (average number, net salary)	52.3	149,754	54	172,543	54	175,706
Temporary employment		6,859		7,500		7,500
Regular pay in excess of 52-week base		567		1,092		554
Payment above basic rates:						
Overtime and holiday pay		21,907		23,510		23,585
Night-work differential		291		455		455
01 Personal services		179,378		205,100		207,800

Legislative Garage, Architect of the Capitol—

OBLIGATIONS BY OBJECTS

Object classification	1951 actual	1952 estimate	1953 estimate
Total number of permanent positions	7	7	7
Average number of all employees	7	7	7
Average salaries and grades:			
Crafts, protective, and custodial grades:			
Average salary	$2,902	$3,204	$3,286
Average grade	CPC-3.7	CPC-3.7	CPC-3.7
01 Personal services:			
Permanent positions	$20,240	$22,365	$23,005
Regular pay in excess of 52-week base	75	160	80
Payment above basic rates	6,770	7,575	7,615
Total personal services	27,085	30,100	30,700
07 Other contractual services	2,879	2,500	2,500
08 Supplies and materials	1,064	1,000	1,000
09 Equipment	329	600	600
Obligations incurred	31,357	34,200	34,800

DETAIL OF PERSONAL SERVICES

	1951 actual		1952 estimate		1953 estimate	
	Number	Total salary	Number	Total salary	Number	Total salary
Departmental:						
Crafts, protective, and custodial grades:						
Grade 7. Range $3,435 to $4,035	1	$3,725	1	$4,035	1	$4,135
Grade 4. Range $2,750 to $3,230	1	2,930	1	3,230	1	3,310
Grade 3. Range $2,552 to $3,032	5	13,660	5	15,160	5	15,560
Total permanent, departmental	7	20,315	7	22,425	7	23,005
Deduct lapses	0.1	75	0.1	60		
Net permanent, departmental (average number, net salary)	6.9	20,240	6.9	22,365	7	23,005
Regular pay in excess of 52-week base		75		160		80
Payment above basic rates:						
Overtime and holiday pay		5,900		6,625		6,665
Night-work differential		870		950		950
01 Personal services		27,085		30,100		30,700

Senate Office Building, Architect of the Capitol—

OBLIGATIONS BY OBJECTS

Object classification	1951 actual	1952 estimate	1953 estimate
Total number of permanent positions	204	205	205
Average number of all employees	202	205	205
Average salaries and grades:			
General schedule grades:			
Average salary	$3,778	$4,199	$4,268
Average grade	GS-5.5	GS-5.5	GS-5.5
Crafts, protective, and custodial grades:			
Average salary	$2,800	$3,157	$3,206
Average grade	CPC-3.8	CPC-3.8	CPC-3.8
Ungraded positions: Average salary	$2,358	$3,047	$3,047
01 Personal services:			
Permanent positions	$481,665	$561,597	$571,825
Temporary positions	13,017	15,000	15,000
Regular pay in excess of 52-week base	1,440	3,000	1,500
Payment above basic rates	63,647	66,475	66,475
Total personal services	559,769	646,072	654,80

OBLIGATIONS BY OBJECTS—continued

Object classification	1951 actual	1952 estimate	1953 estimate
03 Transportation of things	$4		
04 Communication services	17		
07 Other contractual services:			
Elevator repairs	1,141	$1,500	$1,500
Furniture repairs	2,199	2,000	2,000
General annual repairs	9,953	8,000	8,000
Annual painting	13,060	13,100	27,600
Laundry	5,658	6,500	6,500
Ice	1,835	2,000	2,000
Maintenance, air conditioning system	3,252	4,500	6,200
Replace revolving door (Delaware and Constitution Aves.)	7,200		
Structural and mechanical changes and improvements, basement floor		28,000	
08 Supplies and materials	24,017	20,000	20,000
09 Equipment:			
Annual rugs and floor coverings	4,990	15,000	10,000
Annual machinery, tools and miscellaneous	1,848	1,000	1,000
File cabinets	2,498	2,500	2,500
Fluorescent desk lamps	1,124	1,000	1,000
Annual furniture and furnishings	2,185	2,500	2,500
Typewriter desks for offices		16,200	16,200
Typist chairs for offices		1,350	1,350
Revolving arm chairs for offices		3,650	3,650
Reception arm chairs for offices		2,300	
Folding chairs for Caucus Room		1,800	
New refrigeration equipment for drinking water system		10,000	
Obligations incurred	640,750	788,972	765,800

DETAIL OF PERSONAL SERVICES

	1951 actual		1952 estimate		1953 estimate	
	Number	Total salary	Number	Total salary	Number	Total salary
Departmental:						
General schedule grades:						
Grade 11. Range $5,940 to $6,940:						
Custodian	1	$5,400	1	$6,140	1	$6,340
Grade 7. Range $4,205 to $4,955	2	9,150	2	10,035	2	10,160
Grade 6. Range $3,795 to $4,545	1	3,575	1	4,045	1	4,170
Grade 4. Range $3,175 to $3,655	6	19,650	6	21,770	6	22,010
Crafts, protective, and custodial grades:						
Grade 9. Range $4,150 to $4,900	1	4,525	1	4,900	1	5,025
Grade 8. Range $3,740 to $4,490	4	16,100	3	13,845	3	13,720
Grade 7. Range $3,435 to $4,035	7	26,275	9	35,915	9	35,715
Grade 6. Range $3,200 to $3,680	17	53,700	17	59,840	17	61,350
Grade 5. Range $2,974 to $3,454	9	26,786	9	29,806	9	30,526
Grade 4. Range $2,750 to $3,230	6	15,980	6	18,104	6	18,340
Grade 3. Range $2,552 to $3,032	10	25,960	10	29,280	10	29,680
Grade 2. Range $2,420 to $2,840	47	113,430	47	130,305	47	132,615
Charwoman	60	89,975	60	101,725	60	101,725
Ungraded positions at annual rates:						
Elevator operator	28	64,344	28	83,440	28	83,440
Female attendant	5	13,485	5	17,115	5	17,115
Total permanent, departmental	204	488,335	205	566,265	205	571,931
Deduct lapses	2.4	6,670	1.9	4,668	0.1	106
Net permanent, departmental (average number, net salary)	201.6	481,665	203.1	561,597	204.9	571,825
Temporary employment		13,017		15,000		15,000
Regular pay in excess of 52-week base		1,440		3,000		1,500
Payment above basic rates:						
Overtime and holiday pay		53,831		55,275		55,275
Night-work differential		9,816		11,200		11,200
01 Personal services		559,769		646,072		654,800

House Office Buildings, Architect of the Capitol—

OBLIGATIONS BY OBJECTS

Object classification	1951 actual	1952 estimate	1953 estimate
Total number of permanent positions	361	361	361
Average number of all employees	351	361	361
Average salaries and grades:			
General schedule grades:			
Average salary	$3,743	$4,185	$4,270
Average grade	GS-5.3	GS-5.3	GS-5.3
Crafts, protective, and custodial grades:			
Average salary	$2,855	$3,200	$3,238
Average grade	CPC-3.9	CPC-3.9	CPC-3.9
Ungraded positions: Average salary	$2,286	$2,855	$2,855
01 Personal services:			
Permanent positions	$674,564	$799,764	$812,300
Temporary positions	2,622	2,500	2,500
Regular pay in excess of 52-week base	1,855	3,700	1,900
Payment above basic rates	59,859	57,900	57,900
Total personal services	738,900	863,864	874,600
02 Travel		25	25
03 Transportation of things	18	10	10

OBLIGATIONS BY OBJECTS—continued

Object classification	1951 actual	1952 estimate	1953 estimate
04 Communication services	$9	$10	$10
07 Other contractual services:			
Painting, annual	39,081	30,000	30,000
Elevator repairs	4,058	3,955	3,955
Modernization of freight-passenger elevator		7,000	
Air conditioning maintenance	4,679	4,000	4,000
General annual repairs	9,518	8,800	8,800
Replacement of (2) revolving doors—old building	7,731	8,000	
Roof repairs and replacement, old building	5,480	71,400	71,400
Pointing balustrades, coping and cornice on roof, old building; pointing West Terrace, new building		11,000	
Pointing ledge, seventh floor balcony, new building			6,000
Replacement of concrete landing and waterproofing—main entrance approach—old building	7,148		
08 Supplies and materials	32,429	25,000	25,000
09 Equipment:			
Special equipment	1,000	500	500
Storage boxes	1,960	2,000	2,000
New rostrum and other improvements, Education and Labor Committee, old building	13,690		
Desk lamps (fluorescent)	8,548	4,000	
Floor scrubbing machines	5,070		
Vacuum cleaners	1,886		
Public address system, Armed Services Committee	2,301		
Public address system, Banking and Currency Committee	2,482		
Obligations incurred	885,988	1,039,564	1,026,300

DETAIL OF PERSONAL SERVICES

	1951 actual		1952 estimate		1953 estimate	
	Number	Total salary	Number	Total salary	Number	Total salary
Departmental:						
General schedule grades:						
Grade 12. Range $7,040 to $8,040:						
Superintendent	1	$6,600	1	$7,440	1	$7,640
Grade 10. Range $5,500 to $6,250:						
Assistant superintendent	1	5,250	1	5,875	1	6,000
Grade 8. Range $4,620 to $5,370	1	4,450	1	4,995	1	5,120
Grade 7. Range $4,205 to $4,955	4	16,175	4	18,070	4	18,570
Grade 4. Range $3,175 to $3,655	3	9,825	3	10,885	3	10,965
Grade 2. Range $2,750 to $3,230	5	13,850	5	15,510	5	15,750
Crafts, protective, and custodial grades:						
Grade 9. Range $4,150 to $4,900	2	9,300	2	10,175	2	10,300
Grade 8. Range $3,740 to $4,490	7	28,800	7	31,680	7	32,055
Grade 7. Range $3,435 to $4,035	6	21,650	6	23,810	6	24,210
Grade 6. Range $3,200 to $3,680	15	48,620	15	53,520	15	54,480
Grade 5. Range $2,974 to $3,454	10	29,940	10	33,020	10	33,740
Grade 4. Range $2,750 to $3,230	4	10,280	4	11,720	4	11,960
Grade 3. Range $2,552 to $3,032	12	30,384	12	34,144	12	34,784
Grade 2. Range $2,420 to $2,840	40	96,630	40	110,885	40	111,290
Forewoman of charwomen	5	12,700	5	14,200	5	14,200
Charwoman	170	183,600	170	207,570	170	207,570
Ungraded positions at annual rates:						
Elevator operator	52	119,496	52	154,960	52	154,960
Clerk	1	3,198	1	3,518	1	3,518
Junior laborer	22	48,747	22	55,347	22	55,347
Total permanent, departmental	361	699,495	361	807,324	361	812,459
Deduct lapses	10	24,931	3.4	7,560	0.1	159
Net permanent, departmental (average number, net salary)	351	674,564	357.6	799,764	360.9	812,300
Temporary employment		2,622		2,500		2,500
Regular pay in excess of 52-week base		1,855		3,700		1,900
Payment above basic rates:						
Overtime and holiday pay		56,057		53,500		53,500
Night-work differential		3,802		4,400		4,400
01 Personal services		738,900		863,864		874,600

Capitol Power Plant, Architect of the Capitol—

OBLIGATIONS BY OBJECTS

Object classification	1951 actual	1952 estimate	1953 estimate
Total number of permanent positions	105	105	93
Average number of all employees	103	96	93
Average salaries and grades:			
General schedule grades:			
Average salary	$4,238	$4,707	$4,764
Average grade	GS-6.0	GS-6.1	GS-6.1
Crafts, protective, and custodial grades:			
Average salary	$2,241	$3,606	$3,716
Average grade	CPC-5.7	CPC-5.7	CPC-5.8

ARCHITECT OF THE CAPITOL—Continued

Capitol Power Plant, Architect of the Capitol—Continued

OBLIGATIONS BY OBJECTS—continued

Object classification	1951 actual	1952 estimate	1953 estimate
01 Personal services:			
Permanent positions	$343,565	$359,150	$353,980
Part-time and temporary employment	15,248	2,700	
Regular pay in excess of 52-week base	1,209	2,800	1,200
Payment above basic rates	61,745	65,900	60,420
Total personal services	421,767	430,550	415,600
02 Travel		100	100
03 Transportation of things		10	10
04 Communication services	27	10	10
05 Rents and utility service:			
Annual gas	76	200	200
Navy Yard standby service	7,694		
Electrical energy (60-cycle)	15,788	16,600	22,000
Electrical energy (25-cycle)	163,663	379,000	466,000
07 Other contractual services:			
General annual repairs and alterations	66,255	43,000	43,000
Advertising	29	50	50
08 Supplies and materials:			
Miscellaneous annual supplies	14,995	15,000	13,500
Fuel	586,419	417,680	398,530
Oil and waste	1,598	800	
09 Equipment: Replace 3 pick-up trucks	4,572		
Obligations incurred	1,282,883	1,303,000	1,359,000

DETAIL OF PERSONAL SERVICES

	1951 actual		1952 estimate		1953 estimate	
	Number	Total salary	Number	Total salary	Number	Total salary
Departmental:						
General schedule grades:						
Grade 12. Range $7,040 to $8,040:						
Chief engineer	1	$7,400	1	$8,040	1	$8,040
Grade 10. Range $5,500 to $6,250:						
Assistant chief engineer	1	5,750	1	6,250	1	6,250
Grade 9. Range $5,060 to $5,810:						
Associate engineer	1	4,850	1	5,435	1	5,560
Grade 6. Range $3,795 to $4,545			1	4,295	1	4,420
Grade 5. Range $3,410 to $4,160	2	7,200	1	4,035	1	4,160
Grade 3. Range $2,950 to $3,430	2	6,260	2	6,860	2	6,860
Grade 1. Range $2,500 to $2,980	1	2,440	1	2,740	1	2,820
Crafts, protective, and custodial grades:						
Grade 10. Range $4,565 to $5,315	2	8,800	2	9,880	2	10,130
Grade 9. Range $4,150 to $4,900			5	23,500	5	24,000
Grade 8. Range $3,740 to $4,490	17	69,050	12	53,130	12	54,255
Grade 7. Range $3,435 to $4,035	16	57,600	16	63,360	14	56,590
Grade 6. Range $3,200 to $3,680	16	50,080	18	63,200	13	47,200
Grade 5. Range $2,974 to $3,454	19	57,846	18	60,812	16	55,344
Grade 4. Range $2,750 to $3,230	9	23,570	8	23,840	6	18,260
Grade 3. Range $2,552 to $3,032	18	47,416	18	52,096	17	50,091
Total permanent, departmental	105	348,262	105	387,473	93	353,980
Deduct lapses	2	4,697	9	28,323		
Net permanent, departmental (average number, net salary)	103	343,565	96	359,150	93	353,980
Temporary employment		15,248		2,700		
Regular pay in excess of 52-week base		1,209		2,800		1,200
Payment above basic rates:						
Overtime and holiday pay		54,459		58,600		53,120
Night-work differential		7,286		7,300		7,300
01 Personal services		421,767		430,550		415,600

Library Buildings and Grounds, Architect of the Capitol, Structural and Mechanical Care—

OBLIGATIONS BY OBJECTS

Object classification	1951 actual	1952 estimate	1953 estimate
Total number of permanent positions	56	56	56
Average number of all employees	55	56	56
Average salaries and grades:			
General schedule grades:			
Average salary	$2,890	$3,230	$3,310
Average grade	GS-3	GS-3	GS-3
Crafts, protective, and custodial grades:			
Average salary	$3,231	$3,629	$3,667
Average grade	CPC-5.8	CPC-5.8	CPC-5.8
01 Personal services:			
Permanent positions	$176,539	$201,810	$204,300
Regular pay in excess of 52-week base	672	1,390	700
Payment above basic rates (including Sunday opening pay)	39,990	45,400	45,400
Total personal services	217,201	248,600	250,400

OBLIGATIONS BY OBJECTS—continued

Object classification	1951 actual	1952 estimate	1953 estimate
07 Other contractual services:			
General annual repairs	$10,291	$10,500	$11,500
Maintenance and repairs, air conditioning and refrigeration systems	4,213	4,000	4,000
Maintenance and repairs, elevators	3,687	4,000	4,000
Annual painting	12,754	13,000	13,000
Acoustical tile ceilings (both buildings)	7,386	8,100	8,100
Equipping part of bookstacks with map cases, annex	20,005	20,000	20,000
Finishing one deck for book-shelving, and equipping ½ deck, annex			112,350
Installation of pneumatic tubes for main reading room, main building			20,000
Move Prints and Photographs Division to annex			10,000
Renovating present maps area, main building			10,000
Air filters for northeast bookstack, main building			3,000
Installation of floor file in pages' school, main building			3,000
Tile flooring for cafeteria			1,200
Automatic sprinkler system, cellar, main building			25,000
Replace storage batteries operating fire alarm and watch systems, annex			1,100
Vault in Shrine to hold leaves of Constitution which cannot be exhibited, main building			5,000
Extension of locked bookstack ranges, Music Division, main building			2,500
3 exhibit cases in corridor window space, basement, main building			1,500
Replacement, repairs, and alterations to refrigeration equipment, main building			45,000
Alterations to provide additional storage space in unfinished area, annex			18,000
Replace insulation on pneumatic tubes in annex		10,000	
08 Supplies and materials	12,950	13,500	13,500
09 Equipment:			
Automatic ice machine	950		
Fire extinguishers			750
10 Lands and structures:			
Annual care of grounds	1,000	1,000	1,100
Repairs to paving and coping		4,000	
Total obligations	290,437	336,700	584,000

DETAIL OF PERSONAL SERVICES

	1951 actual		1952 estimate		1953 estimate	
	Number	Total salary	Number	Total salary	Number	Total salary
Departmental:						
General schedule grades:						
Grade 3. Range $2,950 to $3,430	2	$5,780	2	$6,460	2	$6,620
Crafts, protective, and custodial grades:						
Grade 9. Range $4,150 to $4,900	3	13,450	3	14,825	3	14,950
Grade 8. Range $3,740 to $4,490	5	20,000	5	21,825	5	22,075
Grade 7. Range $3,435 to $4,035	11	38,775	11	42,685	11	43,585
Grade 6. Range $3,200 to $3,680	15	48,460	15	53,840	15	54,880
Grade 5. Range $2,974 to $3,454	2	6,148	2	6,828	2	6,988
Grade 4. Range $2,750 to $3,230	17	45,330	17	53,430	17	52,985
Grade 3. Range $2,552 to $3,032	1	2,332	1	2,552	1	2,552
Total permanent, departmental	56	180,275	56	202,445	56	204,635
Deduct lapses	1.4	3,736	0.1	635	0.1	335
Net permanent, departmental (average number, net salary)	54.6	176,539	55.9	201,810	55.9	204,300
Regular pay in excess of 52-week base		672		1,390		700
Payment above basic rates:						
Overtime, Sunday opening, and holiday pay		37,226		42,400		42,400
Night-work differential		2,764		3,000		3,000
01 Personal services		217,201		248,600		250,400

BOTANIC GARDEN

Salaries and Expenses, Botanic Garden—

OBLIGATIONS BY OBJECTS

Object classification	1951 actual	1952 estimate	1953 estimate
Total number of permanent positions	48	48	48
Average number of all employees	45	47	47

OBLIGATIONS BY OBJECTS—continued

Object classification	1951 actual	1952 estimate	1953 estimate
Average salaries and grades:			
General schedule grades:			
Average salary	$3,157	$3,484	$3,516
Average grade	GS-3.0	GS-3.0	GS-3.0
Crafts, protective, and custodial grades:			
Average salary	$2,743	$3,134	$3,206
Average grade	CPC-3.8	CPC-3.8	CPC-3.8
01 Personal services:			
Permanent positions	$134,059	$156,710	$159,510
Part-time and temporary positions	2,564	3,000	3,000
Regular pay in excess of 52-week base	495	1,060	530
Payment above basic rates	21,321	22,530	22,560
Total personal services	158,439	183,300	185,600
02 Travel		150	150
03 Transportation of things	105	50	50
04 Communication services	82	100	100
05 Rents and utility services	136	200	200
07 Other contractual services:			
General annual repairs	5,507	5,200	5,200
Laundry	75	100	100
08 Supplies and materials	10,988	9,600	9,600
09 Equipment (includes plant material)	18,275	15,400	15,400
10 Lands and structures:			
Annual		100	100
Demolition and removal of small conservatory and adjoining structure from Reservation 6-B, bounded by Canal St. and Independence Ave. and 2d St			2,000
Obligations incurred	193,607	214,200	218,500

DETAIL OF PERSONAL SERVICES

	1951 actual		1952 estimate		1953 estimate	
	Number	Total salary	Number	Total salary	Number	Total salary
Departmental:						
General schedule grades:						
Grade 9. Range $5,060 to $5,810:						
Assistant director	1	$5,225	1	$5,810	1	$5,810
Grade 7. Range $4,205 to $4,955	1	4,200	1	4,705	1	4,830
Grade 5. Range $3,410 to $4,160	3	10,925	3	12,230	3	12,480
Grade 4. Range $3,175 to $3,655	1	3,355	1	3,655	1	3,655
Grade 3. Range $2,950 to $3,430	9	27,930	9	30,870	9	31,190
Grade 2. Range $2,750 to $3,230	8	22,640	8	25,200	8	25,360
Grade 1. Range $2,500 to $2,980	4	10,960	4	11,600	4	11,600
Crafts, protective, and custodial grades:						
Grade 6. Range $3,200 to $3,680	4	13,360	4	14,720	4	14,960
Grade 5. Range $2,974 to $3,454	3	9,062	3	10,042	3	10,282
Grade 3. Range $2,552 to $3,032	13	32,636	13	38,216	13	39,176
Grade 2. Range $2,420 to $2,840	1	2,540	1	2,840	1	2,910
Total permanent, departmental	48	142,833	48	159,888	48	162,253
Deduct lapses	2.9	8,774	1	3,178	1	2,743
Net permanent, departmental (average number, net salary)	45.1	134,059	47	156,710	47	159,510
Part-time and temporary positions		2,564		3,000		3,000
Regular pay in excess of 52-week base		495		1,060		530
Payment above basic rates:						
Overtime and holiday pay		19,414		20,630		20,660
Night-work differential		1,907		1,900		1,900
01 Personal services		158,439		183,300		185,600

LIBRARY OF CONGRESS

Salaries, Library Proper, Library of Congress—

OBLIGATIONS BY OBJECTS

Object classification	1951 actual	1952 estimate	1953 estimate
Summary of Personal Services			
Total number of permanent positions	755	755	995
Full-time equivalent of all other positions		1	3
Average number of all employees	748	745	937
Average salaries and grades:			
General schedule grades:			
Average salary	$4,077	$4,545	$4,388
Average grade	GS-6.1	GS-6.3	GS-6.0
Crafts, protective, and custodial grades:			
Average salary	$2,574	$2,865	$2,895
Average grade	CPC-3.2	CPC-3.2	CPC-3.2
Act of Oct. 15, 1949 (2 U. S. C. 136a note)	$15,000	$15,000	$15,000
Act of Oct. 15, 1949 (2 U. S. C. 136a note)	$14,000	$14,000	$14,000
Act of June 20, 1938 (52 Stat. 808)	$7,720	$8,490	$8,490
Lithographic wage board:			
Average salary	$2,726	$3,007	$2,685
Average grade	WB-8.1	WB-8.6	WB-6.6

OBLIGATIONS BY OBJECTS—continued

Object classification	1951 actual	1952 estimate	1953 estimate
Summary of Personal Services—Con.			
Personal service obligations:			
Permanent positions	$3,021,879	$3,360,486	$4,081,710
Part-time and temporary positions:			
At rates established by Librarian	428	5,000	5,000
Other temporary			5,900
Regular pay in excess of 52-week base		13,178	16,770
Payment above basic rates (overtime, holiday, night differential)	20,501	22,550	22,550
Total personal service obligations	3,042,808	3,401,214	4,131,930
Direct Obligations			
01 Personal service obligations	3,042,808	3,401,214	4,131,930
07 Other contractual services	9,913	10,000	10,000
Services performed by other agencies	4,149	6,000	6,000
Total direct obligations	3,042,741	3,417,214	4,147,930
Obligations Payable Out of Reimbursements From Other Accounts			
01 Personal services	14,129		
Obligations incurred	3,056,870	3,417,214	4,147,930

DETAIL OF PERSONAL SERVICES

	1951 actual		1952 estimate		1953 estimate	
	Number	Total salary	Number	Total salary	Number	Total salary
Departmental:						
Positions at rates in excess of $14,800:						
Librarian of Congress	1	$15,000	1	$15,000	1	$15,000
Grades established by act of Oct. 15, 1949 (2 U. S. C. 136a note):						
Chief assistant librarian	1	14,000	1	14,000	1	14,000
Grades established by act of June 20, 1938 (52 Stat. 808):						
Librarian emeritus	1	7,720	1	8,490	1	8,490
General schedule grades:						
Grade 15. Range $10,800 to $11,800:						
Deputy chief assistant librarian			1	10,869	1	11,050
Assistant librarian	1	10,800	1	10,800	1	10,941
Director of department	3	31,561	3	34,507	3	34,765
Law librarian	1	10,588	1	11,550	1	11,752
Chief of division			1	10,898	1	11,050
Grade 14. Range $9,600 to $10,600:						
Assistant director of department	3	28,192	2	20,600	2	20,738
Chief of division	11	101,868	11	110,800	11	111,384
Assistant law librarian	1	8,800	1	9,708	1	9,800
Chief of section	1	8,800	1	9,708	1	9,800
Grade 13. Range $8,360 to $9,360:						
Assistant chief of division	4	31,939	5	43,331	5	43,839
Assistant director of department	1	8,323	1	8,360	1	8,498
Chief of division	5	39,031	4	34,601	4	34,824
Editor	1	8,223	1	9,160	1	9,268
Keeper of collections	1	8,200	1	9,152	1	9,252
Selection officer	1	8,223	1	9,160	1	9,275
Chief documents officer	1	8,346	1	9,214	1	9,360
Chief of section	4	30,400	4	33,947	4	34,247
Information-publications officer			1	8,360	1	8,360
Grade 12. Range $7,040 to $8,040:						
Assistant chief of division	6	40,308	5	36,415	5	36,946
Chief of division	5	34,391	5	36,900	5	37,715
Chief of section	6	38,932	3	21,944	3	22,320
Reference librarian	1	7,000	1	7,794	1	7,894
Smithsonian librarian	1	7,400	1	7,840	1	7,932
Special assistant	1	6,800	1	7,617	1	7,717
Exhibit officer	1	6,915	1	7,663	1	7,840
Administrative officer	1	6,492	1	7,271	1	7,271
Classification officer	1	6,469	1	7,440	1	7,563
Employment officer	1	6,400	1	7,232	1	7,332
Employee relations officer	1	6,469	1	7,240	1	7,409
Specialist, South Asia	1	6,400	1	7,201	1	7,301
Associate chief of division			1	8,040	1	8,040
Deputy chief of division			1	7,955	1	8,040
Head of section			3	21,720	3	22,044
Area specialist			1	7,040	1	7,040
Science cataloger					1	7,040
Political scientist and economist					1	7,040
Grade 11. Range $5,940 to $6,940:						
Assistant chief of division	5	28,446	4	25,029	4	25,229
Assistant editor	2	11,292	3	18,651	3	19,097
Assistant selection officer	1	6,000	1	6,740	1	6,832
Bibliographer	1	5,623	1	6,340	2	12,395
Cataloger	6	36,276	5	33,768	5	34,123
Chief of division	1	6,192	1	6,832	1	6,940
Chief of section	4	22,600				
Curator, Slavic Room	1	5,669	1	6,140	1	6,140
Editor	3	18,000	3	19,096	3	19,228
Head reference assistant	2	11,462	1	6,478	1	6,578
Principal cataloger	2	11,414	2	12,673	2	12,880
Principal recommending officer	1	5,838	1	6,540	1	6,686
Technical assistant	1	6,008	1	6,740	1	6,855
Specialist in American history	1	5,600	1	6,140	1	6,140
Subject cataloger	1	5,738	2	12,326	4	24,360
Accounting officer	1	6,000	1	6,725	1	6,825
Consultant in philosophy	1	5,746	1	6,140	1	6,294

LIBRARY OF CONGRESS—Continued

Salaries, Library Proper, Library of Congress—Continued

DETAIL OF PERSONAL SERVICES—continued

	1951 actual		1952 estimate		1953 estimate	
	Number	Total salary	Number	Total salary	Number	Total salary
Departmental—Continued						
General schedule grades—Continued						
Grade 11. Range $5,940 to $6,940—Con.						
Secretary of the Library	1	$5,600	1	$6,240	1	$6,340
Reference assistant in charge	5	28,207	7	43,811	7	44,733
Chief, census library project	1	5,400	1	5,940	1	6,132
Assistant chief of section	3	17,046	1	6,140	1	6,278
Research assistant	2	10,800	2	12,096	2	12,280
Coordinator, cooperative cataloging	1	5,408	1	6,140	1	6,248
Reviser, cataloging	1	5,408	1	6,140	1	6,248
Head of section			5	31,808	6	38,194
Assistant head of section			2	13,041	2	13,188
Specialist, Korean			1	5,940	1	6,117
Regional specialists					5	29,700
Physical sciences bibliographer					1	5,940
Science consultant					1	5,940
Reference librarian					1	5,940
Specialist, Far Eastern law					1	5,940
Grade 10. Range $5,500 to $6,250:						
Disbursing officer	1	5,447	1	5,582	1	5,707
Information officer	1	5,293				
Assistant reference librarian	1	5,274	1	5,899	1	6,024
Grade 9. Range $5,060 to $5,810:						
Administrative assistant	1	4,653	1	5,238	1	5,363
Archivist	2	9,570	1	5,555	1	5,680
Assistant chief of division	1	5,302	1	5,810	1	5,810
Assistant editor	2	9,493	2	10,533	2	10,658
Librarian			2	10,870	2	10,870
Assistant reference librarian	1	4,648	1	5,233	1	5,358
Bibliographer	5	25,417	5	26,867	7	37,362
Cataloger	6	28,325	7	36,429	9	47,424
Cataloger-reference assistant	1	4,994	1	5,579	1	5,704
Chief of section	9	45,799				
Curator	1	4,970	1	5,555	1	5,680
Editor	2	9,494	1	5,430	1	5,545
Motion-picture technician	1	4,787	1	5,497	1	5,622
Reference assistant	7	34,359	5	26,281	8	41,961
Reference librarian	1	5,061	1	5,170	3	15,415
Research assistant	1	4,936	1	5,464	1	5,589
Reviser	4	20,986	3	17,266	6	32,600
Senior cataloger	15	75,957	17	94,788	23	126,139
Administrative secretary	1	4,985	1	5,565	1	5,690
Assistant exhibits officer	1	5,287	1	5,810	1	5,810
Position classifier	1	4,936	1	5,257	2	10,442
Tabulating officer	1	4,797	1	5,382	1	5,507
Assistant chief of section	3	14,579	1	5,214	1	5,339
Head of unit	3	14,674	3	16,314	3	16,564
Analyst	1	5,316	2	11,182	2	11,307
Senior reference assistant	1	4,850	1	5,541	1	5,666
Assistant selection officer	1	4,869				
Subject cataloger	3	14,587	3	16,381	7	36,996
Placement assistant	1	4,634				
Assistant in charge			6	34,087	6	34,393
Head of section			5	26,747	7	37,463
Specialist in American Revolution			1	5,271	1	5,396
Assistant head of section			1	5,190	1	5,315
Assistant secretary of Library			1	5,060	1	5,060
Research analyst			1	5,098	1	5,223
Assistant recommending officer			1	5,060	1	5,060
Health counselor					1	5,060
Grade 8. Range $4,620 to $5,370	1	4,565	3	14,855	3	15,230
Grade 7. Range $4,205 to $4,955	104	439,175	104	477,768	132	605,071
Grade 6. Range $3,795 to $4,545	13	50,801	14	58,907	16	67,747
Grade 5. Range $3,410 to $4,160	136	467,517	132	501,120	190	712,400
Grade 4. Range $3,175 to $3,655	102	312,177	106	359,646	148	499,849
Grade 3. Range $2,950 to $3,430	83	237,241	76	240,775	111	348,413
Grade 2. Range $2,750 to $3,230	76	203,896	70	209,083	92	272,733
Grade 1. Range $2,500 to $2,980	13	33,110	13	36,631	20	54,642
Crafts, protective, and custodial grades:						
Grade 4. Range $2,750 to $3,230	5	13,930	4	12,920	5	15,670
Grade 3. Range $2,552 to $3,032	19	47,849	20	55,846	21	59,596
Grades established by lithographic wage board:						
Grade 13. Range $3,494 to $4,285	1	3,350	1	3,702	1	3,702
Grade 11. Range $3,224 to $3,931	1	3,035	1	3,390	1	3,390
Grade 9. Range $2,933 to $3,598	2	5,460	3	9,131	3	9,131
Grade 6. Range $2,517 to $3,058	1	2,520				
Grade 5. Range $2,350 to $2,891	1	2,360	1	2,621	1	2,621
Grade 4. Range $2,205 to $2,704	1	2,360	1	2,205	1	2,205
Grade 2. Range $1,934 to $2,350					3	5,802
Total permanent, departmental	755		755		995	
		3,057,388		3,403,976		4,335,001
Deduct lapses		6.8 49,638		10.5 43,490	58	253,291
Net permanent, departmental (average number, net salary)	0748.2		744.5		937	
		3,007,750		3,360,486		4,081,710
Part-time and temporary positions:						
At rates established by Librarian		428		5,000		5,000
Other temporary						5,900
Regular pay in excess of 52-week base				13,178		16,770
Payment above basic rates:						
Overtime and holiday pay		18,574		18,500		18,500
Night-work differential		1,927		4,050		4,050
01 Personal services		3,028,679		3,401,214		4,131,930
Salaries and wages in the foregoing schedule are distributed as follows:						
Direct obligations		3,014,550		3,401,214		
Obligations payable out of reimbursements from other accounts		14,129				
Total of foregoing schedule		3,028,679		3,401,214		4,131,930

Salaries, Copyright Office, Library of Congress—

OBLIGATIONS BY OBJECTS

Object classification	1951 actual	1952 estimate	1953 estimate
Total number of permanent positions	239	239	249
Average number of all employees	231	238	245
Average salaries and grades:			
General schedule grades:			
Average salary	$3,818	$4,219	$4,262
Average grade	GS-5.6	GS-5.6	GS-5.6
Crafts, protective, and custodial grades:			
Average salary	$2,169	$2,420	$2,490
Average grade	CPC-2.0	CPC-2.0	CPC-2.0
Wage board:			
Average salary	$2,725	$3,255	$3,255
Average grade	WB-8.5	WB-9.5	WB-9.5
01 Personal services	$889,007	$997,505	$1,038,452
Regular pay in excess of 52-week base		3,875	4,088
Obligations incurred	889,007	1,001,380	1,042,540

DETAIL OF PERSONAL SERVICES

	1951 actual		1952 estimate		1953 estimate	
	Number	Total salary	Number	Total salary	Number	Total salary
Departmental:						
General schedule grades:						
Grade 16. Range $12,000 to $12,800:						
Register of copyrights	1	$11,200	1	$12,000	1	$12,000
Grade 15. Range $10,800 to $11,800:						
Associate register of copyrights	1	10,800	1	11,800	1	11,800
Grade 14. Range $9,600 to $10,600:						
Division chief	2	17,654	2	19,400	2	19,661
Grade 13. Range $8,360 to $9,360:						
Assistant register of copyrights	1	8,085	1	8,960	1	9,152
Senior attorney	3	23,400	3	25,811	3	26,157
Assistant division chief	1	7,600	2	15,520	1	8,360
Grade 12. Range $7,040 to $8,040:						
Assistant division chief	1	7,000			1	7,040
Section head	4	27,138	4	29,629	4	30,067
Attorney	1	6,200	1	7,040	1	7,040
Grade 11. Range $5,940 to $6,940:						
Attorney	1	5,400	1	6,086	1	6,186
Chief of division	1	5,800	1	5,940	1	6,101
Assistant section chief	3	17,907	4	25,983	4	26,475
Cataloger	1	5,423				
Editor	1	5,400	1	5,940	1	5,940
Head of unit	2	11,946	2	13,234	2	13,480
Grade 10. Range $5,500 to $6,250:						
Administrative assistant	1	5,245	1	5,870	1	5,995
Grade 9. Range $5,060 to $5,810:						
Division chief	1	4,960	1	5,545	1	5,670
Assistant division chief	1	4,989	1	5,570	1	5,695
Copyright attorney	1	4,600	1	5,348	1	5,473
Copyright examiner	7	33,815	5	26,680	5	27,180
Unit head	1	4,600				
Reviser	10	49,292	11	60,170	11	61,410
Grade 8. Range $4,620 to $5,370			1	5,279	1	5,370
Grade 7. Range $4,205 to $4,955	33	137,048	34	156,250	35	164,205
Grade 6. Range $3,795 to $4,545	5	19,654	4	16,853	4	16,978
Grade 5. Range $3,410 to $4,160	52	177,262	54	203,001	56	215,436
Grade 4. Range $3,175 to $3,655	35	107,450	35	119,301	38	130,878
Grade 3. Range $2,950 to $3,430	53	148,932	53	165,966	57	181,403
Grade 2. Range $2,750 to $3,230	11	28,505	10	28,469	10	29,269
Crafts, protective, and custodial grades:						
Grade 2. Range $2,420 to $2,840	2	4,339	2	4,840	2	4,980
Grades established by lithographic wage board:						
Grade 10. Range $3,078 to $3,744			1	3,411	1	3,411
Grade 9. Range $2,933 to $3,598	1	2,785	1	3,099	1	3,099
Grade 8. Range $2,787 to $3,411	1	2,665				
Total permanent, departmental	239		239		249	
		907,094		1,002,995		1,055,911
Deduct lapses		8.4 18,087		1.4 5,490		4.4 17,459
Net permanent, departmental (average number, net salary)	230.6		237.6		244.6	
		889,007		997,505		1,038,452
Regular pay in excess of 52-week base				3,875		4,088
01 Personal services		889,007		1,001,380		1,042,540

Salaries and Expenses, Legislative Reference Service, Library of Congress—

OBLIGATIONS BY OBJECTS

Object classification	1951 actual	1952 estimate	1953 estimate
Summary of Personal Services			
Total number of permanent positions	151	151	170
Full-time equivalent of all other positions	2		
Average number of all employees	150	147	165
Average salaries and grades:			
General schedule grades:			
Average salary	$5,179	$5,798	$5,728
Average grade	GS-8.4	GS-8.6	GS-8.3
Crafts, protective, and custodial grades:			
Average salary	$2,610	$2,941	$2,852
Average grade	CPC-3.0	CPC-3.0	CPC-3.0

OBLIGATIONS BY OBJECTS—continued

Object classification	1951 actual	1952 estimate	1953 estimate
Summary of Personal Services—Con.			
Personal service obligations:			
Permanent positions	$789,671	$849,909	$936,347
Part-time and temporary positions	8,878	1,000	1,000
Regular pay in excess of 52-week base		3,366	3,754
Payment above basic rates (overtime, holiday, and night differential)	2,664	725	725
Direct Obligations			
Total personal service obligations	801,213	855,000	941,826
01 Personal services	766,376	855,000	941,826
06 Printing and reproduction	15,896	13,000	16,200
07 Other contractual services	2,140		
08 Supplies and materials	5,210	5,000	6,000
Total direct obligations	789,622	873,000	964,026
Obligations Payable Out of Reimbursements From Other Accounts			
01 Personal services	34,837		
Obligations incurred	824,459	873,000	964,026

DETAIL OF PERSONAL SERVICES

	1951 actual		1952 estimate		1953 estimate	
	Number	Total salary	Number	Total salary	Number	Total salary
Departmental:						
General schedule grades:						
Grade 18. Rate of $14,800:						
Director	1	$14,000	1	$14,800	1	$14,800
Grade 15. Range $10,800 to $11,800:						
Assistant director	1	10,800	1	11,800	1	11,800
Chief, Federal law section	1	10,800	1	11,800	1	11,800
Senior specialist	15	158,033	13	149,326	15	171,589
Grade 14. Range $9,600 to $10,600:						
Analyst	1	8,800	1	9,600	1	9,600
Geographer	1	9,400	1	10,400	1	10,515
Chief of section	1	8,800	3	30,254	3	30,400
Assistant chief of section	1	8,800	1	9,692	1	9,800
Grade 13. Range $8,360 to $9,360:						
Analyst	1	7,800	3	25,280	3	25,434
Chief of section	1	7,600				
Deputy assistant director			1	8,498	1	8,598
Economist			2	16,735	2	17,074
Grade 12. Range $7,040 to $8,040:						
Analyst	9	58,438	4	28,929	4	29,413
Administrative officer	1	6,438	1	7,240	1	7,378
Chief of section	1	6,400	1	7,225	1	7,325
Legal digester	1	6,434				
Economist			2	14,395	2	14,634
Attorney			2	14,172	2	14,280
Grade 11. Range $5,940 to $6,940:						
Analyst	7	38,846	9	55,444	9	56,436
Editor	1	5,600				
Indexer	2	11,600				
Graphic information specialist	1	5,838	1	6,740	1	6,894
Senior digester	1	5,577	1	6,217	1	6,340
Legal analyst	4	21,721	1	6,140	1	6,340
Economist			1	5,940	1	6,117
Legal indexer			3	18,928	3	19,305
Attorney			2	11,972	2	12,080
Grade 9. Range $5,060 to $5,810:						
Analyst	6	28,373	4	20,504	5	26,064
Legal analyst					2	10,120
Assistant chief	3	14,093	2	10,572	2	10,822
Bibliographer	3	14,497	3	16,204	3	16,483
Chief of reading room	1	4,778				
Digester	2	9,657				
Legal digester			4	21,466	4	21,966
Legal indexer	2	9,989				
Librarian	1	4,701	2	10,644	2	10,894
Economist			1	5,300	1	5,425
Unit head			1	5,286	1	5,411
Historian			1	5,089	1	5,214
Grade 8. Range $4,620 to $5,370			1	4,711	1	4,836
Grade 7. Range $4,205 to $4,955	36	143,563	23	144,598	36	160,213
Grade 6. Range $3,795 to $4,545	3	11,369	3	12,861	3	13,116
Grade 5. Range $3,410 to $4,160	7	23,330	7	25,639	9	33,300
Grade 4. Range $3,175 to $3,655	13	39,182	12	40,393	14	47,596
Grade 3. Range $2,950 to $3,430	17	48,700	17	53,421	22	68,731
Grade 2. Range $2,750 to $3,230	3	7,755	1	3,134	2	5,900
Grade 1. Range $2,500 to $2,980			1	2,540	1	2,500
Crafts, protective, and custodial grades:						
Grade 3. Range $2,552 to $3,032	2	5,221	2	5,882	3	8,657
Total permanent, departmental	151	776,933	151	869,771	170	965,100
Deduct lapses	1.2	22,099	3.8	19,862	5.1	28,753
Net permanent, departmental (average number, net salary)	149.8	754,834	147.2	849,909	164.9	936,347
Part-time and temporary positions: Temporary employment		8,878		1,000		1,000
Regular pay in excess of 52-week base				3,366		3,754
Payment above basic rates:						
Overtime and holiday pay		2,043				
Night-work differential		621		725		725
01 Personal services		766,376		855,000		941,826

DETAIL OF PERSONAL SERVICES—continued

	1951 actual	1952 estimate	1953 estimate
Salaries and wages in the foregoing schedule are distributed as follows:			
Direct obligations	$731,539	$855,000	$941,826
Obligations payable out of reimbursements from other accounts	34,837		
Total of foregoing schedule	766,376	855,000	941,826

Salaries and Expenses, Distribution of Catalog Cards, Library of Congress—

OBLIGATIONS BY OBJECTS

Object classification	1951 actual	1952 estimate	1953 estimate
Summary of Personal Services			
Total number of permanent positions	172	172	188
Full-time equivalent of all other positions	2	2	2
Average number of all employees	169	172	183
Average salaries and grades:			
General schedule grades:			
Average salary	$3,187	$3,527	$3,565
Average grade	GS-3.1	GS-3.1	GS-3.1
Crafts, protective, and custodial grades:			
Average salary	$2,634	$2,908	$2,880
Average grade	CPC-2.5	CPC-2.5	CPC-2.6
Lithographic wage board:			
Average salary	$2,850	$3,165	$3,206
Average grade	WB-10	WB-10	WB-10
Personal service obligations:			
Permanent positions	$538,002	$601,368	$646,552
Part-time and temporary positions	5,130	5,000	5,000
Regular pay in excess of 52-week base		2,308	2,579
Payment above basic rates (overtime, holiday, and night differential)	2,998	5,500	5,500
Total personal service obligations	546,130	614,176	659,631
Direct Obligations			
01 Personal services	542,813	614,176	659,631
02 Travel	1,878	2,000	2,000
03 Transportation of things	66	500	500
04 Communication services	6,973	5,500	5,500
Total direct obligations	551,730	622,176	667,631
Obligations Payable Out of Reimbursements From Other Accounts			
01 Personal services	3,317		
Obligations incurred	555,047	622,176	667,631

DETAIL OF PERSONAL SERVICES

	1951 actual		1952 estimate		1953 estimate	
	Number	Total salary	Number	Total salary	Number	Total salary
Departmental:						
General schedule grades:						
Grade 12. Range $7,040 to $8,040:						
Chief of division	1	$6,761	1	$7,509	1	$7,640
Grade 11. Range $5,940 to $6,940:						
Assistant chief of division	1	5,400	1	6,340	1	6,455
Chief of section	1	6,200	1	6,901	1	6,940
Editor	1	6,438	1	6,140	1	6,278
Grade 9. Range $5,060 to $5,810:						
Chief of section	3	14,978	3	16,608	3	16,858
Editor	1	4,600				
Assistant editor	1	5,004	2	10,942	2	11,192
Classifier	2	10,412	2	11,582	2	11,620
Grade 8. Range $4,620 to $5,370	1	4,565	1	4,620	1	4,745
Grade 7. Range $4,205 to $4,955	8	33,744	8	37,471	9	42,301
Grade 6. Range $3,795 to $4,545	3	11,234	3	12,831	4	16,876
Grade 5. Range $3,410 to $4,160	23	78,782	21	81,787	23	90,732
Grade 4. Range $3,175 to $3,655	32	97,809	33	109,828	37	124,621
Grade 3. Range $2,950 to $3,430	39	114,110	40	128,970	44	142,888
Grade 2. Range $2,750 to $3,230	43	113,244	44	129,329	46	137,759
Grade 1. Range $2,500 to $2,980	4	10,329	4	11,129	4	11,289
Crafts, protective and custodial grades:						
Grade 3. Range $2,552 to $3,032	5	13,355	6	14,698	6	17,330
Grade 2. Range $2,420 to $2,840	1	2,450	1	2,750	1	2,830
Grades established by lithographic wage board:						
Grade 10. Range $3,078 to $3,744	1	2,850	1	3,166	2	6,411
Total permanent, departmental	171	541,265	172	602,601	188	664,765
Deduct lapses	2.5	6,580	.4	1,233	5.4	18,209
Net permanent, departmental (average number, net salary)	168.5	534,685	171.6	601,368	182.6	646,556
Part-time and temporary positions: Temporary employment		5,130		5,000		5,000
Regular pay in excess of 52-week base				2,308		2,579
Payment above basic rates: Overtime and holiday pay		2,998		5,500		5,500
01 Personal services		542,813		614,176		659,635

LIBRARY OF CONGRESS—Continued

Salaries and Expenses, Distribution of Catalog Cards, Library of Congress—Continued

DETAIL OF PERSONAL SERVICES—continued

	1951 actual	1952 estimate	1953 estimate
Salaries and wages in the foregoing schedule are distributed as follows:			
Direct obligations	$539,496	$614,176	$659,635
Obligations payable out of reimbursements from other accounts	3,317		
Total of foregoing schedule	542,813	614,176	659,635

Salaries and Expenses, Union Catalogs, Library of Congress—

OBLIGATIONS BY OBJECTS

Object classification	1951 actual	1952 estimate	1953 estimate
Total number of permanent positions	21	20	26
Average number of all positions	19	19	25
Average salaries and grades:			
General schedule grades:			
Average salary	$3,703	$3,987	$3,811
Average grade	GS-5.2	GS-5.0	GS-4.4
01 Personal services:			
Permanent positions	$69,620	$76,217	$93,994
Part-time and temporary positions		700	700
Regular pay in excess of 52-week base		313	382
Total personal services	69,620	77,230	95,076
02 Travel	220	600	600
03 Transportation of things	73	200	200
06 Printing and reproduction, photoduplication	6,404	8,000	8,000
08 Supplies and materials	683	400	400
Obligations incurred	77,000	86,430	104,276

DETAIL OF PERSONAL SERVICES

	1951 actual		1952 estimate		1953 estimate	
	Number	Total salary	Number	Total salary	Number	Total salary
Departmental:						
General schedule grades:						
Grade 13. Range $8,360 to $9,360:						
Chief of division	1	$7,600	1	$9,198	1	$9,360
Grade 12. Range $7,040 to $8,040:						
Deputy chief of division	1	7,400				
Grade 11. Range $5,940 to $6,940:						
Editor of Union Catalog	1	5,800	1	6,532	1	6,632
Grade 7. Range $4,205 to $4,955	2	8,246	2	9,256	2	9,506
Grade 6. Range $3,795 to $4,545			1	4,247	1	4,372
Grade 5. Range $3,410 to $4,160	8	27,103	7	26,193	7	27,068
Grade 4. Range $3,175 to $3,655	2	6,020	2	6,780	4	13,290
Grade 2. Range $2,750 to $3,230	6	15,600	6	17,530	10	28,850
Total permanent, departmental	21	77,769	20	79,736	26	99,078
Deduct lapses	1.9	8,149	1	3,519	1.3	5,084
Net permanent, departmental (average number, net salary)	19.1	69,620	19	76,217	24.7	93,994
Part-time and temporary positions: Temporary employment				700		700
Regular pay in excess of 52-week base				313		382
01 Personal services		69,620		77,230		95,076

Books for Adult Blind, Library of Congress—

OBLIGATIONS BY OBJECTS

Object classification	1951 actual	1952 estimate	1953 estimate
Total number of permanent positions	20	20	20
Average number of all employees	19	19	19
Average salaries and grades:			
General schedule grades:			
Average salary	$3,665	$4,046	$4,111
Average grade	GS-5.0	GS-5.0	GS-5.0
01 Personal services:			
Permanent positions	$68,685	$77,017	$77,012
Regular pay in excess of 52-week base		313	318
Total personal services	68,685	77,330	77,330

OBLIGATIONS BY OBJECTS—continued

Object classification	1951 actual	1952 estimate	1953 estimate
02 Travel	$989	$1,000	$2,000
03 Transportation of things	972	3,000	1,000
04 Communication services	1,484	1,600	1,500
06 Printing and reproduction	15,917	25,000	25,000
07 Other contractual services	61,906	70,000	55,000
08 Supplies and materials	5,263	10,500	10,000
09 Equipment	843,686	811,570	828,170
Obligations incurred	998,902	1,000,000	1,000,000

DETAIL OF PERSONAL SERVICES

	1951 actual		1952 estimate		1953 estimate	
	Number	Total salary	Number	Total salary	Number	Total salary
Departmental:						
General schedule grades:						
Grade 13. Range $8,360 to $9,360:						
Chief of division	1	$8,300	1	$9,360	1	$9,360
Grade 12. Range $7,040 to $8,040:						
Assistant chief of division	1	6,400	1	7,240	1	7,401
Grade 11. Range $5,940 to $6,940:						
Chief of section	1	5,400	1	5,940	1	5,940
Grade 7. Range $4,205 to $4,955	3	12,749	3	14,139	3	14,389
Grade 5. Range $3,410 to $4,160	2	6,734	2	7,388	2	7,638
Grade 4. Range $3,175 to $3,655	2	6,230	2	6,830	2	6,830
Grade 3. Range $2,950 to $3,430	4	11,654	4	11,916	4	12,076
Grade 2. Range $2,750 to $3,230	6	15,839	6	18,114	6	18,594
Total permanent, departmental	20	73,306	20	80,927	20	82,228
Deduct lapses	0.6	4,621	1.1	3,910	1.5	5,216
Net permanent, departmental (average number, net salary)	19.4	68,685	18.9	77,617	18.5	77,012
Regular pay in excess of 52-week base				313		318
01 Personal services		68,685		77,330		77,330

Salaries and Expenses, Library Buildings, Library of Congress—

OBLIGATIONS BY OBJECTS

Object classification	1951 actual	1952 estimate	1953 estimate
Total number of permanent positions	192	190	214
Full-time equivalent of all other positions	40	40	40
Average number of all employees	186	190	207
Average salaries and grades:			
General schedule grades:			
Average salary	$3,336	$3,818	$3,742
Average grade	GS-4.8	GS-5.0	GS-4.6
Crafts, protective, and custodial grades:			
Average salary	$2,680	$2,966	$2,957
Average grade	CPC-3.2	CPC-3.3	CPC-3.2
01 Personal services:			
Permanent positions	$521,515	$578,694	$629,691
Part-time and temporary positions:			
Part-time positions (charwomen)	103,467	119,770	119,770
Temporary positions	614	750	750
Regular pay in excess of 52-week base	2,498	5,317	5,857
Payment above basic rates (overtime, holiday, and night differential)	25,100	34,100	34,100
Total personal services	653,194	738,631	790,168
04 Communication services	24,840	25,000	25,000
07 Other contractual services	1,444	1,500	1,500
08 Supplies and materials	13,528	17,354	18,689
09 Equipment	4,009	4,000	2,215
Obligations incurred	697,015	786,485	837,572

DETAIL OF PERSONAL SERVICES

	1951 actual		1952 estimate		1953 estimate	
	Number	Total salary	Number	Total salary	Number	Total salary
Departmental:						
General schedule grades:						
Grade 11. Range $5,940 to $6,940:						
Chief, buildings and grounds division	1	$5,400	1	$6,086	1	$6,186
Grade 9. Range $5,060 to $5,810:						
Assistant division chief	1	4,600	1	5,180	1	5,305
Grade 7. Range $4,205 to $4,955	2	8,014	3	13,480	3	13,730
Grade 6. Range $3,795 to $4,545	1	3,450				
Grade 5. Range $3,410 to $4,160	4	13,688	5	18,699	5	19,199
Grade 4. Range $3,175 to $3,655	3	9,058	1	3,390	2	6,645
Grade 3. Range $2,950 to $3,430	7	20,038	8	25,700	10	32,240
Grade 2. Range $2,750 to $3,230	1	2,468			1	2,750
Crafts, protective, and custodial grades:						
Grade 9. Range $4,150 to $4,900	1	4,265	1	4,765	1	4,890
Grade 7. Range $3,435 to $4,035	1	3,533	1	3,943	1	4,035

DETAIL OF PERSONAL SERVICES—continued

	1951 actual		1952 estimate		1953 estimate	
Departmental—Continued	Number	Total salary	Number	Total salary	Number	Total salary
Crafts, protective, and custodial grades—Continued						
Grade 6. Range $3,200 to $3,680	6	$18,859	6	$21,363	6	$21,754
Grade 5. Range $2,974 to $3,454	8	24,494	8	26,845	8	27,214
Grade 4. Range $2,750 to $3,230	69	194,539	70	215,720	78	239,963
Grade 3. Range $2,552 to $3,032	16	41,528	15	43,804	19	54,587
Grade 2. Range $2,420 to $2,840	71	173,723	70	190,673	78	212,338
Total permanent, departmental	192	527,657	190	579,648	214	650,836
Deduct lapses	6.1	6,142	0.5	954	6.9	21 145
Net permanent, departmental (average number, net salary)	185.9	521,515	189.5	578,694	207.1	629,691
Part-time and temporary positions:						
Part-time charwomen		103,467		119,770		119,770
Temporary employment		614		750		750
Regular pay in excess of 52-week base		2,498		5,317		5,857
Payment above basic rates:						
Overtime and holiday pay		15,292		17,000		17,000
Night-work differential		9,808		17,100		17,100
01 Personal services		653,194		738,631		790,168

GOVERNMENT PRINTING OFFICE

Working Capital and Congressional Printing and Binding, Government Printing Office—

OBLIGATIONS BY OBJECTS

Object classification	1951 actual	1952 estimate	1953 estimate
Total number of permanent positions	7,018	7,003	7,003
Full-time equivalent of all other positions	1		
Average number of all employees	6,914	6,887	6,887
01 Personal services:			
Permanent positions	$26,360,205	$28,917,342	$28,132,469
Part-time and temporary positions	4,115		
Payment above basic rates	3,893,437	4,378,533	
Total personal services	30,257,757	32,395,875	32,511,002
02 Travel	23,349	20,500	20,500
03 Transportation of things	1,292,087	1,389,928	1,416,000
04 Communication services	80,884	83,600	83,600
05 Rents and utility services	471,847	769,685	774,312
06 Printing and reproduction	33,487,689	40,157,977	40,240,100
07 Other contractual services	78,931	90,292	90,265
08 Supplies and materials	31,427,671	29,444,796	29,510,300
09 Equipment	1,044,659	1,114,300	1,114,300
10 Lands and structures	57,778	3,000	3,000
13 Refunds, awards, and indemnities	193	1,540	1,540
Obligations incurred	98,222,845	105,471,493	105,764,919

DETAIL OF PERSONAL SERVICES

	1951 actual		1952 estimate		1953 estimate	
Departmental:	Number	Total salary	Number	Total salary	Number	Total salary
Positions at rates in excess of $14,800:						
$15,000:						
Public Printer	1	$15,000	1	$15,000	1	$15,000
Ungraded positions at annual rates:						
Rates of $4,600 and above:						
$14,000:						
Deputy Public Printer	1	14,000	1	14,000	1	14,000
$10,250–$11,050:						
Comptroller, director of personnel, director of purchases, plant engineer, planning manager, production manager	7	71,750	6	66,300	6	66,300
$9,287:						
Assistant production manager, assistant planning manager	2	18,574	2	18,574	2	18,574
$9,010:						
Night production manager, superintendent of binding, superintendent of composition, superintendent of platemaking, superintendent of presswork	5	45,050	5	45,050	5	45,050
$9,000–$9,800:						
Assistant comptroller, assistant director of personnel, assistant plant engineer, technical director	4	36,000	4	39,200	4	39,200
$8,800–$9,600:						
Medical director	1	8,800	1	9,600	1	9,600
$8,550:						
Assistant director of purchases, director of planning service, director of plant planning, director of typography and design	4	34,200	4	34,200	4	34,200
$8,050:						
Research and development planner	1	8,050	1	8,050	1	8,050

DETAIL OF PERSONAL SERVICES—continued

	1951 actual		1952 estimate		1953 estimate	
Departmental—Continued	Number	Total salary	Number	Total salary	Number	Total salary
Ungraded positions at annual rates—Con.						
Rates of $4,600 and above—Con.						
$8,000:						
Chief indexer	1	$8,000	1	$8,000	1	$8,000
$7,888:						
Assistant night production manager, assistant superintendent of binding, assistant superintendent of binding (night), assistant superintendent of composition, assistant superintendent of platemaking, assistant superintendent of presswork, assistant superintendent of presswork (night), chief Government Printing Office Department of State Service Office, superintendent, Library branch	9	70,992	9	70,992	9	70,992
$7,800–$8,560:						
Assistant technical director	1	7,800	1	8,560	1	8,560
$7,600–$8,360:						
Chief, classification and organization survey section, liaison officer, traffic manager	3	22,800	3	25,080	3	25,080
$7,450:						
Assistant director of printing procurement, assistant director of planning service, assistant director of plant planning, assistant director of typography and design, chief, printing cost technician, principal rate investigator	6	44,700	6	44,700	6	44,700
$7,400–$8,040:						
Disbursing officer, mechanical engineer	3	22,200	2	16,080	2	16,080
$7,250:						
Assistant director for commercial planning, assistant director for night planning, technical assistant, warehouse manager	8	58,000	8	58,000	8	58,000
$7,111:						
Foreman (day), foreman (night)	5	35,555	5	35,555	5	35,555
$7,052:						
Foreman, photoengraving section	1	7,052	1	7,052	1	7,052
$6,950:						
Printing procurement technician	1	6,950	1	6,950	1	9,650
$6,807:						
Chief carpenter, chief electrician, chief, machinist, chief operating engineer, foreman (day), foreman (night)	28	190,596	28	190,596	28	190,596
$6,750:						
Technical assistant	1	6,750	1	6,750	1	6,750
$6,617:						
Assistant foreman (day), assistant foreman (night)	2	13,234	2	13,234	2	13,234
$6,600–$7,240:						
Chief, employee relations section	1	6,600	1	7,240	1	7,240
$6,600:						
Cataloger	1	6,600	1	6,600	1	6,600
$6,550:						
Assistant chief printing cost technician	1	6,550	1	6,550	1	6,550
$6,530:						
Assistant foreman (day)	2	13,060	2	13,060	2	13,060
$6,517:						
Chief, plate vault section, technical assistant	2	13,034	2	13,034	2	13,034
$6,400–$7,040:						
Assistant chief, employee relations section, chief storekeeper, mechanical engineer	3	19,200	3	21,120	3	21,120
$6,400–$6,940:						
Assistant to comptroller, chemist	3	19,200	3	20,820	3	20,820
$6,350:						
Assistant principal rate investigator, planners in charge, printing cost technician in charge, technical assistant	27	171,450	30	190,500	30	190,500
$6,226:						
Assistant chief carpenter, assistant chief electrician, assistant chief machinist, assistant chief operating engineer, assistant foreman (day), assistant foreman (night), foreman (day), foreman, ink making plant, foreman, roller and glue, millman in charge, painter in charge	55	342,430	55	342,430	55	342,430
$6,200–$6,740:						
Chemist, procedural analyst	2	12,400	2	13,480	2	13,480
$6,026:						
Instructor of apprentices	1	6,026				
$5,936:						
Machinist in charge (day), machinist in charge (night)	4	23,744	4	23,744	4	23,744
$5,846:						
Technical assistant	1	5,846	1	5,846	1	5,846
$5,791:						
Machinist in charge (day)	1	5,791	1	5,791	1	5,791
$5,750–$6,250:						
Chief, payroll and time records section, deputy disbursing officer	2	11,500	2	12,500	2	12,500

GOVERNMENT PRINTING OFFICE—Continued

Working Capital and Congressional Printing and Binding, Government Printing Office—Continued

DETAIL OF PERSONAL SERVICES—continued

	1951 actual		1952 estimate		1953 estimate	
Departmental—Continued						
Ungraded positions at annual rates—Con.						
Rates of $4,600 and above—Con.						
$5,750:						
Clerk in charge Congressional Record, planner, printing cost technician, printing investigator, technical assistant	Number 116	Total salary $667,000	Number 111	Total salary $638,250	Number 111	Total salary $638,250
$5,646:						
Assistant chief, plate vault section; chief copy preparer; chief, delivery section; foreman (day), technical assistant	12	67,752	11	62,106	11	62,106
$5,628:						
Cataloger	2	11,256	2	11,256	2	11,256
$5,625–$6,125:						
Chief, machine accounting section	1	5,625	1	6,125	1	6,125
$5,600:						
Supervisor of unit	1	6,600	1	5,600	1	5,600
$5,500–$6,000:						
Assistant chief storekeeper	1	5,500	1	6,000	1	6,000
$5,400:						
Assistant to printing clerk, Senate	1	5,400	1	5,400	1	5,400
$5,350–$5,810:						
Chemist, paper technician	3	16,050	3	17,430	3	17,430
$5,283:						
Planners	15	79,245	15	79,245	15	79,245
$5,250–$5,750:						
Assistant to director of purchases; chief, appropriation accounting and auditing section	2	10,500	2	11,500	2	11,500
$5,250:						
Bookbinder in charge	1	5,250	1	5,250	1	5,250
$5,225–$5,685:						
Chief, cost accounts section	1	5,225	1	5,685	1	5,685
$5,210:						
Assistant chief, delivery section	1	5,210	1	5,210	1	5,210
$5,125–$5,625:						
Safety officer	1	5,125	1	5,625	1	5,625
$5,100–$5,560:						
Chief, financial section	1	5,100	1	5,560	1	5,560
$5,065:						
Foreman (day)	1	5,065	1	5,065	1	5,065
$5,015:						
Cataloger	1	5,015	1	5,015	1	5,015
$4,975:						
Chemist	2	9,950				
$4,950:						
Assistant chief, congressional information section	1	4,950	1	4,950	1	4,950
$4,850–$5,310:						
Chemist	1	4,850	1	5,310	1	5,310
$4,725–$5,185:						
Assistant chief, traffic section	1	4,725	1	5,185	1	5,185
$4,700–$5,120:						
Assistant chief, financial section; assistant chief, machine accounting section; assistant to chief storekeeper; supervisor	4	18,800	4	20,480	4	20,480
$4,600–$5,060:						
Technologist	1	4,600	1	5,060	1	5,060
Rates less than $4,600:						
$4,575–$4,995	2	9,150	2	9,990	2	9,990
$4,450–$4,870	2	8,900	4	19,480	4	19,480
$4,403	1	4,403				
$4,400–$4,775	1	4,400	1	4,775	1	4,775
$4,325–$4,705	5	21,625	2	9,410	2	9,410
$4,275	1	4,275				
$4,250	1	4,250	1	4,250	1	4,250
$4,203	5	21,015				
$4,200–$4,620	9	37,800	14	64,680	14	64,680
$4,169	1	4,169	4	16,676	4	16,676
$4,150–$4,490	1	4,150	2	8,980	2	8,980
$4,075–$4,420	12	48,900	15	66,300	15	66,300
$4,050	1	4,050				
$4,025–$4,490	1	4,025	1	4,490	1	4,490
$3,982	2	7,964	5	19,910	5	19,010
$3,969	4	15,876				
$3,950–$4,295	11	43,450	9	38,655	9	38,655
$3,850–$4,160	14	53,900	12	49,920	12	49,920
$3,825–$4,170	11	42,075	12	50,040	12	50,040
$3,782	4	15,128				
$3,725–$4,035	11	40,975	18	72,630	18	72,630
$3,700–$4,045	5	18,500	5	20,225	5	20,225
$3,625	1	3,625	1	3,625	1	3,625
$3,600–$3,910	17	61,200	12	46,920	12	46,920
$3,575–$3,920	4	14,300	3	11,760	3	11,760
$3,525	1	3,525				
$3,515–$3,895	1	3,515	1	3,895	1	3,895
$3,475–$3,785	16	55,600	26	98,410	26	98,410
$3,460–$3,760	2	6,920	2	7,520	2	7,520
$3,450–$3,795	2	6,900	3	11,385	3	11,385
$3,435–$3,785	3	10,305	3	11,355	3	11,355
$3,380–$3,680	1	3,380	1	3,680	1	3,680
$3,355–$3,655	42	140,910	52	190,060	52	190,060
$3,350–$3,660	19	63,650	11	40,260	11	40,260
$3,300–$3,680	1	3,300	1	3,680	1	3,680
$3,290–$3,590	2	6,580	2	7,180	2	7,180
$3,275–$3,575	43	140,825	41	146,575	41	146,575
$3,225–$3,535	11	35,475	4	14,140	4	14,140

DETAIL OF PERSONAL SERVICES—continued

	1951 actual		1952 estimate		1953 estimate	
Departmental—Continued						
Ungraded positions at annual rates—Con.						
Rates less than $4,600—Continued						
$3,220	Number 1	Total salary $3,220				
$3,195–$3,495	21	67,095	25	$87,375	25	$87,375
$3,154–$3,450	7	22,078	4	13,800	4	13,800
$3,140–$3,440	1	3,140	2	6,880	2	6,880
$3,130–$3,430	85	266,050	102	349,860	102	349,860
$3,115–$3,415	17	52,955	15	51,225	15	51,225
$3,100–$3,410	2	6,200	5	17,050	5	17,050
$3,090–$3,390	19	58,710	23	77,970	23	77,970
$3,074	1	3,074				
$3,050–$3,350	68	207,400	67	224,450	67	224,450
$3,035–$3,335	13	39,455	12	40,020	12	40,020
$3,010–$3,310	23	69,230	20	66,200	20	66,200
$2,994	1	2,994				
$2,970–$3,270	14	41,580	12	39,240	12	39,240
$2,955–$3,255	8	23,640	6	19,530	6	19,530
$2,930–$3,230	81	237,330	52	167,960	52	167,960
$2,914	1	2,914				
$2,890–$3,190	8	23,120	7	22,330	7	22,330
$2,875–$3,175	9	25,875	18	57,150	18	57,150
$2,850–$3,150	7	19,950	15	47,250	15	47,250
$2,810–$3,110	13	36,530	19	59,090	19	59,090
$2,770–$3,070	16	44,320	9	27,630	9	27,630
$2,754–$3,054	1	2,754	1	3,054	1	3,054
$2,732–$3,032	6	16,392	8	24,256	8	24,256
$2,730–$3,030	15	40,950	11	33,330	11	33,330
$2,690–$2,990	8	21,520	10	29,990	10	29,990
$2,674	1	2,674				
$2,652	2	5,304				
$2,650–$2,950	45	119,250	113	333,350	113	333,350
$2,610–$2,910	10	26,100	12	34,920	12	34,920
$2,540–$2,840	3	7,620	3	8,520	3	8,520
$2,530–$2,830	24	60,720	26	73,580	26	73,580
$2,492–$2,792	1	2,492	1	2,792	1	2,792
$2,450–$2,750	62	151,900	46	126,500	46	126,500
$2,412	1	2,412				
$2,260–$2,560	2	4,520	3	7,680	3	7,680
$2,190–$2,490	4	8,760	3	7,470	3	7,470
$2,120–$2,420	5	10,600	5	12,100	5	12,100
Positions at hourly rates:						
Rates equivalent to $4,600 and above:						
$2.86:						
Electro finisher in charge, electrotype molder in charge, finishers in charge, stereotyper in charge, wax ruler	11	65,439	11	65,439	11	65,439
$2.81:						
Photoengraver	30	175,350	31	181,195	31	181,195
$2.76:						
Chief of photographic section	1	5,741	1	5,741	1	5,741
$2.75:						
Electrotype finisher, electrotype molder, offset color prover, stereotyper	86	491,920	87	497,640	87	497,640
$2.70:						
Chief of lithographic section	1	5,616	1	5,616	1	5,616
$2.66:						
Night supervisor, photographic section	1	5,533	1	5,533	1	5,533
$2.65:						
Chief, type storage unit; chief, typographic section; compositor in charge, head; copy editor, head; copy preparer in charge; deskman in charge; fotosetter in charge, head; imposer in charge; maker up in charge; negative cutter offset; offset photographer; proofreader in charge; referee, head; referee record, head; referee; reviser, chief; reviser in charge, press; supervisor letter press composition section	52	286,624	53	292,136	53	292,136
$2.63:						
Pressman in charge; pressman, head; pressman, offset; pressman, perfector; pressman, rotary sheet fed; pressman, two color	133	727,510	135	738,450	135	738,450
$2.62:						
Negative cutter in charge	2	10,900	3	16,350	3	16,350
$2.55:						
Negative cutter, offset; offset photographer; supervisor unit	18	95,472	19	100,776	19	100,776
$2.54:						
Blacksmith; carpenter; chief, bindery section; compositor-head; compositor, copy editor, copy preparer, deskman, electrician, group chief, imposer, linotype operator in charge, linotype operator, machinist in charge garage, machinist, machinist linotype, machinist, monotype, maker up, monotype keyboard operator, painter, pipe fitter, press corrector, proofreader, foreign; proofreader; reviser; reviser, press; saw filer, sheet metal worker, supervisor industrial trucks, supervisor unit, Ludlow operator	1,448	7,649,784	1,449	7,655,067	1,449	7,655,067

DETAIL OF PERSONAL SERVICES—continued

	1951 actual		1952 estimate		1953 estimate	
	Number	Total salary	Number	Total salary	Number	Total salary
Departmental—Continued						
Positions at hourly rates—Continued						
Rates equivalent to $4,600 and above—Continued						
$2.52:						
Pressman, cylinder; pressman, Miehle vertical	342	$1,792,764	340	$1,782,280	340	$1,782,280
$2.48:						
Deskman, group chief assistant, platemaker in charge, head; supervisor of unit	10	51,580	10	51,580	10	51,580
$2.45:						
Auto mechanic, mechanic general, power plant operator	23	117,208	24	122,304	24	122,304
$2.43:						
Bookbinder, bookbinder, machine operator; folding machine operator; operatives; repairer of rare books	375	1,895,250	377	1,905,358	377	1,905,358
$2.39:						
Apprentices, platemaker-offset	27	134,217	28	139,188	28	139,188
$2.34:						
Bookbinder mounter; pressman, platen	6	29,202	6	29,202	6	29,202
$2.29:						
Carpenter's helper, electrician's helper, machinist helper, linotype; machinist helper, monotype; pipefitter's helper, sheet metal worker's helper, apprentice	97	462,011	92	438,196	92	438,196
$2.27:						
Apprentice	16	75,552	15	70,830	15	70,830
Rates equivalent to less than $4,600:						
$2.21:						
Power plant operator helper	4	18,388	3	13,791	3	13,791
$2.19:						
Apprentice, knife grinder helper	12	64,660	11	50,105	11	50,105
$2.17:						
Negative cutter offset helper, offset photographer	6	27,084	5	22,570	5	22,570
$2.15:						
Operatives	1	4,472	1	4,472	1	4,472
$2.13:						
Press assistant, cylinder	1	4,430	2	8,860	2	8,860
$2.03:						
Apprentices, carpenter's helper; machinist helper, linotype; machinist helper, monotype; painter's helper, platemaker offset helper	17	71,774	19	80,218	19	80,218
$1.96:						
Mechanic helper, general; power plant operator helper	3	12,231	3	12,231	3	12,231
$1.95:						
Press assistant, cylinder	6	24,336	6	24,336	6	24,336
$1.94:						
Operatives	2	8,070	2	8,070	2	8,070
$1.91:						
Negative cutter offset helper	2	7,946	3	11,919	3	11,919
$1.85:						
Operative; platemaker, plastic; platemaking helper	7	26,936	7	26,936	7	26,936
$1.79:						
Platemaker offset helper	7	26,061	7	26,061	7	26,061
$1.78:						
Machinist helper, linotype; machinist helper, monotype; painter's helper, plate grainer	11	40,722	10	37,020	10	37,020
$1.73:						
Matrix keeper, operatives, paper cutting operative, platemaker plastic	18	64,764	19	68,362	19	68,362
$1.72:						
Power plant operator helper	1	3,578	1	3,578	1	3,578
$1.71:						
Power plant operator helper	1	3,557	1	3,557	1	3,557
$1.66:						
Negative cutter-offset, negative cutter-offset helper	3	10,359	4	13,812	4	13,812
$1.64:						
Color matcher, desk helper, matrix keeper assistant, money order examiner, monotype slide bank, operatives, paper cutting operator, tool room attendant, type metal foundry worker, supervisor of unit	39	133,029	43	146,673	43	146,673
$1.58:						
Crane operator	1	3,286	1	3,286	1	3,286
$1.56:						
Lithographic helper	1	3,245	1	3,245	1	3,245
$1.55:						
Platemaker offset helper	6	19,344	7	22,568	7	22,568
$1.54:						
Casterman, monotype; desk helper, foreman of laborers, machinist helper, linotype; operatives, power plant operator helper, pressman assistant, offset; press assistant, press feeder, cylinder; stockkeeper, supervisor of unit, tool room attendant, type metal foundry worker	192	614,976	191	611,773	191	611,773

DETAIL OF PERSONAL SERVICES—continued

	1951 actual		1952 estimate		1953 estimate	
	Number	Total salary	Number	Total salary	Number	Total salary
Departmental—Continued						
Positions at hourly rates—Continued						
Rates equivalent to less than $4,600—Continued						
$1.52:						
Electrician helper, knife grinder helper, machinist helper, linotype; pipefitter helper	4	$12,648	5	$15,810	5	$15,810
$1.43:						
Casterman, monotype; chauffeur, chauffeur messenger, conveyor operator, dampening roller coverer, messenger, monotype slide bank, opaquer, operatives, plate grainer, platemaking helper, power truck operator, stores helper, waste paper grader	299	889,226	296	880,304	296	880,304
$1.40:						
Chauffeur, elevator conductor operator, negative cutter, offset; offset photographer, stores helper	14	40,768	15	43,680	15	43,680
$1.35:						
Boxer, boxmaker, casterman, monotype; chauffeur, chauffeur-messenger; elevator conductor operator, maintenance utility man, monotype slide bank, operatives, platemaker, plastic; platemaking helper, power saw operator, power truck operator, press assistant, skilled laborer, stockkeeper, stores helper, wax case filler, window washer, outside; wrapper	998	2,802,384	983	2,760,264	983	2,760,264
$1.31:						
Platemaker offset helper	4	10,900	4	10,900	4	10,900
$1.27:						
Chauffeur, elevator conductor operator, window washer outside	8	21,136	8	21,136	8	21,136
$1.24:						
Chauffeur, chauffeur-messenger, delivery man, elevator conductor operator, operatives, platemaker, plastic, power plant operator helper, skilled laborer, stockkeeper, wrapper	911	2,349,469	877	2,261,783	877	2,261,783
Total permanent departmental	6,507	26,474,547	6,507	26,779,154	6,507	26,779,154
Deduct:						
Lapses	79.9	266,718	93.7	247,090	93.7	244,004
Savings due to use of former pay scale for part of year		1,156,370		101,233		
Net permanent departmental (average number, net salary)	6,427.1	25,051,459	6,413.3	26,430,831	6,413.3	26,535,150
Part-time and temporary positions: Temporary employment		4,115				
Payment above basic rates:						
Overtime and holiday pay		2,438,591		2,850,000		2,850,000
Night work differential		1,317,866		1,384,376		1,384,376
All personal services, departmental		28,812,031		30,665,207		30,769,526
Field:						
Ungraded positions at annual rates:						
Rates of $4,600 and above:						
$10,250–$11,050:						
Field service manager	1	10,250	1	11,050	1	11,050
$8,550:						
Assistant to field service manager	1	8,550	1	8,550	1	8,550
$7,000–$7,640:						
Field service office manager	1	7,000	1	7,640	1	7,640
$6,600–$7,240:						
Chief, O. P. O. departmental service office	1	6,600	1	7,240	1	7,240
$6,400–$6,940:						
Administrative officer	1	6,400	1	6,940	1	6,940
$6,350:						
Offset composition development officer	1	6,350	1	6,350	1	6,350
$6,000–$6,540:						
Assistant chief, G. P. O. departmental service office, field service office manager	2	12,000	2	13,080	2	13,080
$5,500–$6,000:						
Field service office manager	2	11,000	2	12,000	2	12,000
$5,350:						
Assistant administrative officer	1	5,350				
$5,000–$5,500:						
Assistant administrative officer, field service office manager	2	10,000	2	11,000	2	11,000
$4,850–$5,310:						
Supervisor of unit	1	4,850	1	5,310	1	5,310
$4,600:						
Assistant to composition development officer	1	4,600	1	4,600	1	4,600
Rates less than $4,600:						
$4,325	1	4,325				
$4,200	1	4,200				

GOVERNMENT PRINTING OFFICE—Continued

Working Capital and Congressional Printing and Binding, Government Printing Office—Continued

DETAIL OF PERSONAL SERVICES—continued

	1951 actual		1952 estimate		1953 estimate	
	Number	Total salary	Number	Total salary	Number	Total salary
Field—Continued						
Ungraded positions at annual rates—Con.						
Rates less than $4,600—Continued						
$3,950–$4,295	1	$3,950	1	$4,295	1	$4,295
$3,850–$4,160	1	3,850	1	4,160	1	4,160
$3,825–$4,165	1	3,825	2	8,330	2	8,330
$3,725–$4,035	1	3,725	1	4,035	1	4,035
$3,600–$3,910	2	7,200	1	3,910	1	3,910
$3,575	1	3,575				
$3,475–$3,785	4	13,900	5	18,925	5	18,925
$3,355–$3,655	5	16,775	6	21,930	6	21,930
$3,350–$3,660	2	6,700	1	3,660	1	3,660
$3,275–$3,575	4	13,100	1	3,575	1	3,575
$3,225–$3,535	2	6,450	2	7,070	2	7,070
$3,210–$3,510	1	3,210	1	3,510	1	3,510
$3,195–$3,495	4	12,780	5	17,475	5	17,475
$3,130–$3,430	9	28,170	5	17,150	5	17,150
$3,115	4	12,460				
$3,100–$3,410	1	3,100	1	3,410	1	3,410
$3,050–$3,350	4	12,200	4	13,400	4	13,400
$3,035	1	3,035				
$2,970–$3,275	3	8,910	3	9,825	3	9,825
$2,955–$3,255	1	2,955	1	3,255	1	3,255
$2,930–$3,230	4	11,720	2	6,460	2	6,460
$2,890–$3,190	5	14,450	5	15,950	5	15,950
$2,875–$3,175	1	2,875	1	3,175	1	3,175
$2,850	1	2,850				
$2,810–$3,110	4	11,240	1	3,110	1	3,110
$2,732–$3,032	3	8,196	2	6,064	2	6,064
$2,730–$3,030	2	5,460	1	3,030	1	3,030
$2,690–$2,990	2	5,380	1	2,990	1	2,990
$2,680–$2,980	1	2,680	1	2,980	1	2,980
$2,652–$2,952	1	2,652	1	2,952	1	2,952
$2,650–$2,950	18	47,700	8	23,600	8	23,600
$2,610–$2,910	2	5,220	1	2,910	1	2,910
$2,600	1	2,600				
$2,540–$2,840	1	2,540	1	2,840	1	2,840
$2,530–$2,830	2	5,060	2	5,660	2	5,660
$2,492–$2,792	1	2,492	1	2,792	1	2,792
$2,450–$2,750	7	17,150	14	38,500	14	38,500
$2,412	1	2,412				
$2,360–$2,660	1	2,360	1	2,660	1	2,660
$2,280–$2,580	2	4,560	2	5,160	2	5,160
$2,252–$2,552	1	2,252	1	2,552	1	2,552
$2,200	2	4,400				
$2,120–$2,420	1	2,120	1	2,420	1	2,420
Positions at hourly rates:						
Rates equivalent to $4,600 and above:						
$2.77:						
Plant superintendent	1	5,762	1	5,762	1	5,762
$2.49:						
Supervisor, photographic section	1	5,179	1	5,179	1	5,179
$2.44:						
Foreman, letterpress section	1	5,075	1	5,075	1	5,075
$2.41:						
Printer in charge	1	5,013	1	5,013	1	5,013
$2.37:						
Plant superintendent, supervisor, foreman, letterpress section	2	9,860	2	9,860	2	9,860
$2.34:						
Supervisor	1	4,867	1	4,867	1	4,867
$2.32:						
Letterpress pressman, printer in charge, supervisor	4	19,304	4	19,304	4	19,304
$2.29:						
Supervisor	1	4,763	1	4,763	1	4,763
$2.26:						
Supervisor			2	9,402	2	9,402
$2.25:						
Plant superintendent	1	4,680	1	4,680	1	4,680
$2.22:						
Letterpress pressman, linotype machine operator, makeup imposer, printer proofreader, offset press operator	9	41,562	9	41,562	9	41,562
Rates equivalent to less than $4,600:						
$2.18:						
Machinist mechanic	1	4,534	1	4,534	1	4,534
$2.15:						
Foreman, letterpress section, offset press operator, supervisor, planning and control assistant	7	31,304	7	31,304	7	31,304
$2.11:						
Letterpress pressman, linotype machine operator, linotype operator, makeup imposer, monotype keyboard caster operator, printer compositor, printer proofreader, offset press operator, photographer, supervisor, printer pressman, printer operator	27	118,503	27	118,503	27	118,503
$2.06:						
Paper cutter operator, supervisor	2	8,570	3	12,855	3	12,855
$2.03:						
Maintenance repairman	1	4,222	1	4,222	1	4,222

DETAIL OF PERSONAL SERVICES—continued

	1951 actual		1952 estimate		1953 estimate	
	Number	Total salary	Number	Total salary	Number	Total salary
Field—Continued						
Positions at houly rates—Continued						
Rates equivalent to less than $4,600—Continued						
$2.00:						
Letterpress pressman, linotype machine operator, linotype operator, makeup imposer, offset press operator, compositor pressman, printer-composing machine operator, printer pressman, planning and control assistant	20	$83,200	22	$91,520	22	$91,520
$1.99:						
Machine repairman, photographer	2	8,278	2	8,278	2	8,278
$1.96:						
Paper cutter operator, supervisor, photographer	3	12,231	3	12,231	3	12,231
$1.95:						
Power collator operator, group leader, offset press operator, photographer	5	20,280	5	20,280	5	20,280
$1.93:						
Maintenance repairman	1	4,014	1	4,014	1	4,014
$1.90:						
Letterpress pressman, linotype operator, makeup imposer, photographer, printer compositor, printer proofreader, offset press operator, planning and control assistant, plate maker, monotype keyboard caster operator	22	86,944	22	86,944	22	86,944
$1.87:						
Makeup imposer, platemaker	2	7,780	3	11,670	3	11,670
$1.85:						
Cost and control clerk, offset press operator, group leader	6	23,088	6	23,088	6	23,088
$1.80:						
Assistant supervisor, copy preparation, film assembler, paper cutter operator, power folder operator	7	26,208	7	26,208	7	26,208
$1.79:						
Offset press operator, printer pressman	2	7,446	2	7,446	2	7,446
$1.78:						
Letterpress pressman, makeup imposer, monotype keyboard caster operator, paper cutter operator	5	18,510	5	18,510	5	18,510
$1.76:						
Offset press operator, supervisor	6	21,966	7	25,627	7	25,627
$1.72:						
Offset press operator	2	7,156	2	7,156	2	7,156
$1.68:						
Letterpress pressman, makeup imposer, paper cutter operator, platemaker, photographer, photographer helper	9	31,446	12	41,928	12	41,928
$1.66:						
Offset press operator	1	3,453	1	3,453	1	3,453
$1.65:						
Offset press operator			1	3,432	1	3,432
$1.64:						
Bindery worker, film assembler, platemaker	7	23,877	7	23,877	7	23,877
$1.62:						
Paper cutter operator, power folder operator	4	13,480	5	16,850	5	16,850
$1.58:						
Platemaker	1	3,286	1	3,286	1	3,286
$1.57:						
Offset press operator, varitypist	7	22,862	8	26,128	8	26,128
$1.56:						
Bindery worker			1	3,245	1	3,245
$1.55:						
Printer's assistant, group leader, varitypist	7	22,568	8	25,792	8	25,792
$1.51:						
Power folder operator, photographer helper	2	6,282	2	6,282	2	6,282
$1.49:						
Bindery worker, film assembler, offset press operator, varitypist	8	24,792	8	24,792	8	24,792
$1.48:						
Varitypist	1	3,078	1	3,078	1	3,078
$1.45:						
Bindery worker	1	3,016	1	3,016	1	3,016
$1.42:						
Bindery worker, platemaker	8	23,632	8	23,632	8	23,632
$1.41:						
Offset press operator, printer's assistant, plate grainer helper, varitypist	18	52,794	17	49,861	17	49,861
$1.39:						
Mimeograph operator, bindery worker, film assembler	5	14,455	5	14,455	5	14,455
$1.34:						
Bindery worker, shipping clerk, film assembler, photographer helper, varitypist	25	69,675	28	78,036	28	78,036

DETAIL OF PERSONAL SERVICES—continued

	1951 actual		1952 estimate		1953 estimate	
	Number	Total salary	Number	Total salary	Number	Total salary
Field—Continued						
Positions at hourly rates—Continued						
Rates equivalent to less than $4,600—Continued						
$1.30:						
Mimeograph operator, bindery worker, offset press operator, bindery helper, laborer, platemaker	21	$56,784	21	$56,784	21	$56,784
$1.27:						
Printer's assistant, varitypist	16	42,272	17	44,914	17	44,914
$1.26:						
Plate grainer helper	1	2,621	1	2,621	1	2,621
$1.24:						
Bindery helper	1	2,579	2	5,158	2	5,158
$1.18:						
Bindery helper, laborer, mimeograph operator	4	9,816	5	12,270	5	12,270
$1.12:						
Bindery helper, mimeograph operator	8	18,640	11	25,630	11	25,630
$1.06:						
Bindery helper, film assembler, laborer, mimeograph operator, platemaker	80	176,400	72	158,760	72	158,760
$1.02:						
Mimeograph operator			1	2,122	1	2,122
Total permanent, field	511	1,667,821	496	1,666,739	496	1,666,739
Deduct:						
Lapses	23.4	78,523	21.9	69,430	21.9	69,420
Savings due to use of former pay scale for part of year		280,552		10,798		
Net permanent, field (average number, net salary)	487.6	1,308,746	474.1	1,586,511	474.1	1,597,319
Payment above basic rates:						
Overtime and holiday pay		115,224		107,978		107,978
Night work differential		21,756		36,179		36,179
All personal services, field		1,445,726		1,730,668		1,741,476
01 Personal services		30,257,757		32,395,875		32,511,002

Salaries and Expenses, Office of Superintendent of Documents—

OBLIGATIONS BY OBJECTS

Object classification	1951 actual	1952 estimate	1953 estimate
Summary of Personal Services			
Total number of permanent positions	539	612	709
Average number of all employees	503	597	692
Average salaries and grades:			
General schedule grades:			
Average salary	$3,291	$3,600	$3,546
Average grade	GS-4.3	GS-4.2	GS-4.0
Crafts, protective, and custodial grades:			
Average salary	$3,300	$3,680	$3,680
Average grade	CPC-6.0	CPC-6.0	CPC-6.0
Ungraded positions: Average salary	$2,764	$2,759	$2,724
Personal service obligations:			
Permanent positions	$1,569,517	$1,978,620	$2,268,185
Payment above basic rates:			
Overtime	30,461	30,000	30,000
Night-work differential	198	200	200
Total personal service obligations	1,600,176	2,008,820	2,298,385
Direct Obligations			
01 Personal services	1,594,915	2,004,320	2,293,885
02 Travel	1,145	1,500	1,500

OBLIGATIONS BY OBJECTS—continued

Object classification	1951 actual	1952 estimate	1953 estimate
Direct Obligations—Continued			
03 Transportation of things	$3,642	$3,800	$4,500
04 Communication services	5,578	5,600	6,500
05 Rents and utility services	11,024	11,200	13,000
06 Printing and reproduction	482,403	488,000	528,000
07 Other contractual services	80,095	90,000	105,000
08 Supplies and materials	161,760	177,700	195,500
09 Equipment	240,366	35,000	40,000
Total direct obligations	2,580,928	2,817,120	3,187,885
Obligations Payable Out of Reimbursements From Other Accounts			
01 Personal services	5,261	4,500	4,500
08 Supplies and materials	393	500	500
Total obligations payable out of reimbursements from other accounts	5,654	5,000	5,000
Obligations incurred	2,586,582	2,822,120	3,192,885

DETAIL OF PERSONAL SERVICES

	1951 actual		1952 estimate		1953 estimate	
	Number	Total salary	Number	Total salary	Number	Total salary
Departmental:						
General schedule grades:						
Grade 15. Range $10,800 to $11,800:						
Superintendent of Documents	1	$10,000	1	$11,050	1	$11,050
Grade 13. Range $8,360 to $9,360:						
Assistant Superintendent of Documents	1	7,600	1	8,560	1	8,560
Grade 11. Range $5,940 to $6,940:						
Chiefs of sections	7	38,000	7	42,180	7	43,180
Grade 10. Range $5,500 to $6,250:						
Chiefs of sections	3	15,500	3	17,375	3	17,750
Assistant chief of section	1	5,000	1	5,625	1	5,750
Grade 9. Range $5,060 to $5,810:						
Chief of section	1	4,725	1	5,310	1	5,435
Assistant chiefs of sections	7	32,325	7	36,420	7	37,296
Librarian	1	5,100	1	5,685	1	5,810
Grade 8. Range $4,620 to $5,370	6	25,575	6	28,425	6	29,595
Grade 7. Range $4,205 to $4,955	22	88,775	24	108,295	24	111,295
Grade 6. Range $3,795 to $4,545	14	53,550	15	63,580	15	65,800
Grade 5. Range $3,410 to $4,160	64	219,400	64	246,930	69	270,740
Grade 4. Range $3,175 to $3,655	79	244,325	96	324,720	108	368,730
Grade 3. Range $2,950 to $3,430	86	245,980	101	320,660	133	414,830
Grade 2. Range $2,750 to $3,230	52	139,640	67	197,060	91	263,790
Crafts, protective, and custodial grades:						
Grade 6. Range $3,200 to $3,680	1	3,300	1	3,680	1	3,680
Wages per hour:						
$1.54 Stockkeeper	1	3,203	1	3,203	1	3,203
$1.43 Wrappers—stockkeepers	4	11,898	4	11,898	4	11,898
$1.35 Wrappers—stockkeepers	147	412,652	157	440,732	167	466,004
$1.24 Skilled laborers	41	105,747	54	140,007	68	172,503
Total permanent, departmental	539	1,672,295	612	2,021,395	709	2,316,898
Deduct lapses	36	102,778	15	42,775	17	48,713
Net permanent, departmental	503	1,569,517	597	1,978,620	692	2,268,185
Payment above basic rates:						
Overtime and holiday pay, departmental		30,461		30,000		30,000
Night-work differential		198		200		200
01 Personal services		1,600,176		2,008,820		2,298,385
Salaries and wages in the foregoing schedule are distributed as follows:						
Direct obligations		1,594,915		2,004,320		2,293,885
Obligations payable out of reimbursements from other accounts		5,261		4,500		4,500
Total of foregoing schedule		1,600,176		2,008,820		2,298,385

THE JUDICIARY

CURRENT AUTHORIZATIONS

SUPREME COURT OF THE UNITED STATES

Salaries, Supreme Court—

OBLIGATIONS BY OBJECTS

Object classification	1951 actual	1952 estimate	1953 estimate
Total number of permanent positions	162	162	163
Full-time equivalent of all other positions	19	20	20
Average number of all employees	177	179	182
01 Personal services:			
Permanent positions	$841,037	$914,384	$952,284
Part-time and temporary positions	51,432	63,045	63,045
Regular pay in excess of 52-week base	1,551	2,571	2,571
Obligations incurred	894,020	980,000	1,017,900

DETAIL OF PERSONAL SERVICES

	1951 actual		1952 estimate		1953 estimate	
	Number	Total salary	Number	Total salary	Number	Total salary
Field:						
Positions at rates in excess of $14,800:						
Chief Justice	1	$25,500	1	$25,500	1	$25,500
Associate Justice	8	200,000	8	200,000	8	200,000
Positions established by the Supreme Court:						
Rate of $12,163:						
Executive secretary	1	11,363	1	12,163	1	12,163
Reporter	1	11,363	1	12,163	1	12,163
Rate of $11,800:						
Marshal	1	11,000	1	11,800	1	11,800
Rate of $10,150:						
Librarian	1	9,350	1	10,150	1	10,150
Grades established by the Supreme Court:						
Range $9,160 to $10,260:						
Assistant reporter	1	8,580	1	9,380	1	9,600
Range $7,744 to $8,844:						
Assistant reporter	1	7,480	1	8,184	1	8,404
Assistant marshal	1	7,260	1	7,964	1	8,184
Range $6,534 to $7,634:						
Secretary	1	6,820	1	7,634	1	7,634
Law clerk	1	6,600	1	7,194	1	7,194
Chief clerk	1	6,600	1	7,194	1	7,414
Associate librarian	1	6,380	1	7,194	1	7,194
Press clerk	1	6,380	1	6,974	1	7,194
Range $6,050 to $6,875:						
Secretary	10	58,850	10	65,725	11	73,150
Range $5,566 to $6,391:						
Law clerk	18	95,783	18	110,501	18	110,501
Assistant librarian	4	22,853	4	25,152	4	25,289
Nurse	1	5,198	1	5,841	1	5,979
Range $4,626 to $5,451	4	19,305	4	21,252	4	21,527
Range $4,175 to $5,000	1	4,207	1	4,725	1	4,862
Range $3,751 to $4,576	4	14,878	4	16,792	4	17,342
Range $3,493 to $4,021	1	3,690	1	4,021	1	4,021
Range $3,245 to $3,773	1	2,915	1	3,421	1	3,509
Range $3,025 to $3,553	5	14,619	5	16,357	5	16,357
Crafts, protective, and custodial grades:						
Rate of $5,813:						
Captain	1	5,284	1	5,813	1	5,813
Range $4,565 to $5,390:						
Foreman laborer	1	4,978	1	5,390	1	5,390
Range $4,114 to $4,939	1	4,565	1	4,939	1	5,077
Range $4,028 to $4,761	2	7,440	2	8,439	2	9,203
Range $3,779 to $4,439	2	7,315	2	8,217	2	8,437
Range $3,773 to $4,347	5	17,643	5	19,790	5	21,352
Range $3,271 to $3,799	11	37,019	11	41,089	11	41,353
Range $3,486 to $4,060	25	83,840	25	92,829	25	99,987
Rate of $3,423	4	12,446	4	13,691	4	13,691
Range $3,025 to $3,553	11	34,837	11	38,731	11	39,259
Range $2,807 to $3,335	1	3,005	1	3,335	1	3,335
Range $2,662 to $3,124	27	72,316	27	82,115	27	83,424
Range $1,991 to $2,387	1	1,661	1	1,991	1	1,991
Total permanent	162	859,323	162	933,650	163	955,443
Deduct lapses	4.2	18,286	3.3	19,266	1	3,159
Net permanent, field (average number, net salary)	157.8	841,037	158.7	914,384	162	952,284
Part-time and temporary positions		51,432		63,045		63,045
Regular pay in excess of 52-week base		1,551		2,571		2,571
01 Personal services		894,020		980,000		1,017,900

Care of the Building and Grounds, Supreme Court—

OBLIGATIONS BY OBJECTS

Object classification	1951 actual	1952 estimate	1953 estimate
Total number of permanent positions	37	37	37
Average number of all employees	36	37	37
01 Personal services:			
Permanent positions	$114,892	$130,380	$132,405
Regular pay in excess of 52-week base	400	800	400
Payment above basic rates	23,660	24,620	24,595
Total personal services	138,952	155,800	157,400
07 Other contractual services:			
General annual repairs	5,982	7,800	7,800
Annual painting	3,414	2,000	2,000
Snow removal		150	150
08 Supplies and materials	6,110	6,000	6,000
09 Annual equipment	864	750	750
Obligations incurred	155,322	172,500	174,100

DETAIL OF PERSONAL SERVICES

	1951 actual		1952 estimate		1953 estimate	
	Number	Total salary	Number	Total salary	Number	Total salary
Departmental:						
General schedule grades:						
Grade 4. Range $3,175 to $3,655	1	$3,435	1	$3,735	1	$3,815
Crafts, protective, and custodial grades:						
Grade 9. Range $4,150 to $4,900	1	4,525	1	4,900	1	4,900
Grade 8. Range $3,740 to $4,490	5	19,250	5	21,200	5	21,575
Grade 7. Range $3,430 to $4,035	4	14,100	4	15,540	4	15,840
Grade 6. Range $3,200 to $3,680	7	22,860	7	25,120	7	25,600
Grade 5. Range $2,974 to $3,454	6	18,764	6	20,644	6	20,964
Grade 4. Range $2,750 to $3,230	3	8,470	3	9,450	3	9,530
Grade 3. Range $2,552 to $3,032	10	25,640	10	30,016	10	30,181
Total permanent, departmental	37	117,044	37	130,605	37	132,405
Deduct lapses	0.9	2,152	0.1	225		
Net permanent, departmental (average number, net salary)	36.1	114,892	36.9	130,380	37	132,405
Regular pay in excess of 52-week base		400		800		400
Payment above basic rates:						
Overtime and holiday pay		21,403		22,455		22,430
Night-work differential		2,257		2,165		2,165
01 Personal services		138,952		155,800		157,400

COURT OF CUSTOMS AND PATENT APPEALS

Salaries and Expenses, Court of Customs and Patent Appeals—

OBLIGATIONS BY OBJECTS

Object classification	1951 actual	1952 estimate	1953 estimate
Total number of permanent positions	24	24	24
Average number of all employees	23	24	24
01 Personal services:			
Permanent positions	$171,076	$183,373	$184,573
Regular pay in excess of 52-week base	401	342	342
Total personal services	171,477	183,715	184,915
02 Travel	144	145	145
03 Transportation of things	6	25	25
04 Communication services	867	875	875
06 Printing and reproduction	6,500	12,000	12,000
07 Other contractual services	368	600	600
08 Supplies and materials	737	850	850
09 Equipment	1,815	3,290	3,290
Obligations incurred	181,914	201,500	202,700

COURT OF CUSTOMS AND PATENT APPEALS—Con.

Salaries and Expenses, Court of Customs and Patent Appeals—Con.

DETAIL OF PERSONAL SERVICES

	1951 actual		1952 estimate		1953 estimate	
Field:	Number	Total salary	Number	Total salary	Number	Total salary
Ungraded positions at annual rates:						
Rate of $17,500:						
Chief judge	1	$17,500	1	$17,500	1	$17,500
Judge	4	70,000	4	70,000	4	70,000
General schedule grades:						
Grade 14. Range $9,600 to $10,600:						
Clerk of court	1	9,000	1	10,000	1	10,000
Grade 13. Range $8,360 to $9,360:						
Marshal	1	7,800	1	8,760	1	8,760
Reporter	1	7,800	1	8,760	1	8,760
Grade 9. Range $5,060 to $5,810:						
Assistant clerk	2	10,575	2	11,620	2	11,620
Grade 8. Range $4,620 to $5,370	5	22,875	5	25,475	5	25,975
Grade 6. Range $3,795 to $4,545	3	11,100	3	12,385	3	12,635
Grade 5. Range $3,410 to $4,160	1	3,725	1	4,160	1	4,160
Crafts, protective, and custodial grades:						
Grade 4. Range $3,175 to $3,655	5	13,610	5	14,870	5	15,190
Total permanent, field	24	173,985	24	183,530	24	184,600
Deduct lapses	0.7	2,909	0.1	157	0.1	27
Net permanent, field (average number, net salary)	23.3	171,076	23.9	183,373	23.9	184,573
Regular pay in excess of 52-week base		401		342		342
01 Personal services		171,477		183,715		184,915

CUSTOMS COURT

Salaries and Expenses, Customs Court—

OBLIGATIONS BY OBJECTS

Object classification	1951 actual	1952 estimate	1953 estimate
Total number of permanent positions	64	68	68
Average number of all employees	63	67	67
01 Personal services:			
Permanent positions	$384,713	$423,905	$430,405
Regular pay in excess of 52-week base		1,095	1,095
Total personal services	384,713	425,000	431,500
02 Travel	10,894	13,500	15,000
03 Transportation of things	1,068	1,500	1,500
04 Communication services	4,491	4,500	5,000
06 Printing and reproduction	3,080	2,000	3,000
07 Other contractual services	140	390	390
08 Supplies and materials	2,536	2,500	3,000
09 Equipment	7,002	7,500	7,500
15 Taxes and assessments	2	110	110
Obligations incurred	413,926	457,000	467,000

DETAIL OF PERSONAL SERVICES

	1951 actual		1952 estimate		1953 estimate	
Field:	Number	Total salary	Number	Total salary	Number	Total salary
Ungraded positions at annual rates:						
Rate of $15,000:						
Chief judge	1	$15,000	1	$15,000	1	$15,000
Judge	8	120,000	8	120,000	8	120,000
General schedule grades:						
Grade 14. Range $9,600 to $10,600:						
Clerk of court	1	8,800	1	9,800	1	9,800
Grade 12. Range $7,040 to $8,040:						
Secretary-law clerk	9	59,400	9	66,760	9	68,560
Marshal	1	6,400	1	7,240	1	7,240
Grade 11. Range $5,940 to $6,940:						
Deputy clerk and court reporter	5	28,400	5	32,100	5	32,900
Deputy clerk and attorney	1	5,400	1	6,140	1	6,340
Grade 9. Range $5,060 to $5,810:						
Deputy clerk and chief, reappraisement division	1	5,350	1	5,810	1	5,810
Deputy clerk and chief, protest division	1	5,350	1	5,810	1	5,810
Deputy clerk and chief, stenographic and typing division	1	4,850	1	5,435	1	5,560
Deputy clerk, editor and librarian	1	4,975	1	5,560	1	5,685
Grade 7. Range $4,205 to $4,955	3	13,100	3	14,490	3	14,615
Grade 6. Range $3,795 to $4,545	4	16,800	10	42,825	10	43,825
Grade 5. Range $3,410 to $4,160	19	69,275	14	55,615	14	56,615
Grade 4. Range $3,175 to $3,655	3	9,345	3	10,485	3	10,725
Grade 3. Range $2,950 to $3,430	3	8,350	3	9,490	3	9,730
Grade 2. Range $2,750 to $3,230	2	5,460	5	14,470	6	14,870
Total permanent, field	64	386,255	68	427,030	68	433,985
Deduct lapses	0.7	1,542	1.2	3,125	1	2,680
Net permanent, field (average number, net salary)	63.3	384,713	66.8	423,905	67	430,405

DETAIL OF PERSONAL SERVICES—continued

	1951 actual	1952 estimate	1953 estimate
Regular pay in excess of 52-week base		$1,095	$1,095
01 Personal services	$384,713	425,000	431,500

COURT OF CLAIMS

Salaries and Expenses, Court of Claims—

OBLIGATIONS BY OBJECTS

Object classification	1951 actual	1952 estimate	1953 estimate
Total number of permanent positions	69	74	74
Average number of all employees	67	69	71
01 Personal services:			
Permanent positions	$454,546	$500,895	$527,895
Regular pay in excess of 52-week base		1,685	1,685
Total personal services	454,546	502,580	529,580
02 Travel	8,848	17,000	17,000
04 Communication services	2,053	2,500	2,500
05 Rents and utility services	2,660	2,400	2,400
06 Printing and reproduction	44,805	43,000	43,000
07 Other contractual services	1,008	1,000	1,000
08 Supplies and materials	6,074	7,500	7,500
09 Equipment	6,273	10,800	10,800
15 Taxes and assessments	25	20	20
Obligations incurred	526,292	586,800	613,800

DETAIL OF PERSONAL SERVICES

	1951 actual		1952 estimate		1953 estimate	
Field:	Number	Total salary	Number	Total salary	Number	Total salary
Ungraded positions at annual rates:						
Rate of $17,500:						
Chief judge	1	$17,500	1	$17,500	1	$17,500
Judges	4	70,000	4	70,000	4	70,000
Rate of $14,800:						
Commissioner	11	154,000	13	192,400	13	192,400
General schedule grades:						
Grade 14. Range $9,600 to $10,600:						
Clerk of court	1	9,800	1	10,600	1	10,600
Grade 13. Range $8,360 to $9,360:						
Auditor	1	8,400	2	17,520	2	17,720
Grade 12. Range $7,040 to $8,040:						
Reporter and librarian	1	7,400	1	8,040	1	8,040
Financial officer	1	7,400	1	8,040	1	8,040
Law clerk	1	6,400	1	7,240	1	7,240
Auditor	1	6,400	1	7,040	1	7,040
Grade 11. Range $5,940 to $6,940:						
Secretary to court	1	6,400	1	6,940	1	6,940
Administrative assistant	1	6,000	1	6,540	1	6,740
Law clerk	1	5,400	1	5,940	1	6,140
Assistant clerk	1	6,400	1	5,940	1	5,940
Grade 10. Range $5,500 to $6,250:						
Stenographer-law clerk	1	5,000	1	5,500	1	5,500
Grade 8. Range $4,620 to $5,370	5	23,000	5	25,350	5	25,600
Grade 7. Range $4,205 to $4,955	1	4,450	1	4,205	1	4,330
Grade 6. Range $3,795 to $4,545	19	74,050	20	85,400	20	86,525
Grade 3. Range $2,950 to $3,430	1	2,890	1	3,270	1	3,350
Crafts, protective, and custodial grades:						
Grade 4. Range $2,750 to $3,230	14	39,740	14	43,860	14	44,180
Ungraded positions at annual rates:						
Rates less than $4,600	2	2,218	3	3,716	3	3,716
Total permanent, field	69	462,848	74	535,041	74	537,541
Deduct lapses	2.2	8,302	5	34,146	3	9,646
Net permanent, field (average number, net salary)	66.8	454,546	69	500,895	71	527,895
Regular pay in excess of 52-week base				1,685		1,685
01 Personal services		454,546		502,580		529,580

OTHER COURTS AND SERVICES

Salaries of Justices and Judges, Hawaii—

OBLIGATIONS BY OBJECTS

Object classification	1951 actual	1952 estimate	1953 estimate
Total number of permanent positions	14	15	15
Average number of all employees	12	14	15
01 Personal services: Permanent positions	$100,497	$120,000	$124,500

DETAIL OF PERSONAL SERVICES

	1951 actual		1952 estimate		1953 estimate	
	Number	Total salary	Number	Total salary	Number	Total salary
Field:						
Ungraded positions at annual rates:						
Rate of $10,500:						
Chief justice	1	$10,500	1	$10,500	1	$10,500
Retired chief justice	1	10,500	1	10,500	1	10,500
Rate of $10,000:						
Associate justice	2	20,000	2	20,000	2	20,000
Retired justice	1	10,000	1	10,000	1	10,000
Rate of $7,500:						
Judge	6	45,000	7	52,500	7	52,500
Rate of $7,000:						
Judge	3	21,000	3	21,000	3	21,000
Total permanent, field	14	117,000	15	124,500	15	124,500
Deduct lapses	2.3	16,503	0.6	4,500		
01 Personal services (average number, net salary)	11.7	100,497	14.4	120,000	15	124,500

Salaries of Judges—

OBLIGATIONS BY OBJECTS

Object classification	1951 actual	1952 estimate	1953 estimate
Total number of permanent positions	335	339	339
Average number of all employees	322	331	331
01 Personal services: Permanent positions	$4,978,327	$5,120,000	$5,120,000

DETAIL OF PERSONAL SERVICES

	1951 actual		1952 estimate		1953 estimate	
	Number	Total salary	Number	Total salary	Number	Total salary
Field:						
Ungraded positions at annual rates:						
Rate of $17,500:						
Circuit judge	65	$1,137,500	65	$1,137,500	65	$1,137,500
Rate of $15,500:						
District judge	1	15,500	1	15,500	1	15,500
Rate of $15,000:						
District judge	220	3,300,000	222	3,330,000	222	3,330,000
Rate of $13,125:						
District judge	1	13,125	1	13,125	1	13,125
Retired and resigned judge:						
Retired judge	40	604,638	43	652,138	43	652,138
Resigned judge	8	105,000	7	92,500	7	92,500
Total permanent, field	335	5,175,763	339	5,240,763	339	5,240,763
Deduct lapses	13.2	197,436	8	120,763	8	120,763
01 Personal services (average number, net salary)	321.8	4,978,327	331	5,120,000	331	6,120,000

Salaries of Clerks of Courts—

OBLIGATIONS BY OBJECTS

Object classification	1951 actual	1952 estimate	1953 estimate
Total number of permanent positions	1,114	1,128	1,128
Full-time equivalent of all other positions	27	27	27
Average number of all employees	1,107	1,130	1,133
01 Personal services:			
Permanent positions	$4,282,028	$4,800,808	$4,866,808
Part-time and temporary positions	69,936	78,326	78,326
Regular pay in excess of 52-week base	8,500	18,812	18,812
Payment above basic rates	24,272	27,054	27,054
Total personal services	4,384,736	4,925,000	4,991,000
15 Taxes and assessments	300	850	850
Obligations incurred	4,385,036	4,925,850	4,991,850

DETAIL OF PERSONAL SERVICES

	1951 actual		1952 estimate		1953 estimate	
	Number	Total salary	Number	Total salary	Number	Total salary
Field:						
General schedule grades:						
Grade 15. Range $10,800 to $11,800:						
Clerk	1	$10,750	1	$11,550	1	$11,800
Grade 14. Range $9,600 to $10,600:						
Clerk	11	105,800	11	112,800	11	113,600
Grade 13. Range $8,360 to $9,360:						
Clerk	45	378,600	45	414,600	45	416,600
Grade 12. Range $7,040 to $8,040:						
Clerk	40	289,200	40	314,800	40	316,200
Deputy clerk	2	13,200	2	14,880	2	15,080

DETAIL OF PERSONAL SERVICES—continued

	1951 actual		1952 estimate		1953 estimate	
	Number	Total salary	Number	Total salary	Number	Total salary
Field—Continued						
General schedule grades—Continued						
Grade 11. Range $5,940 to $6,940:						
Clerk	5	$30,600	5	$33,700	5	$34,100
Deputy clerk	1	5,400	1	6,140	1	6,140
Grade 10. Range $5,500 to $6,250:						
Clerk	3	15,625	3	17,375	3	17,625
Deputy clerk	17	94,500	17	102,875	17	104,125
Grade 9. Range $5,060 to $5,810:						
Deputy clerk	24	123,400	24	136,440	24	138,690
Grade 8. Range $4,620 to $5,370	25	118,125	62	316,815	62	321,606
Grade 7. Range $4,205 to $4,955	90	396,625	65	307,200	65	311,408
Grade 6. Range $3,795 to $4,545	136	545,225	134	586,655	134	593,966
Grade 5. Range $3,410 to $4,160	228	817,925	243	949,355	243	963,513
Grade 4. Range $3,175 to $3,655	218	691,750	215	750,545	215	758,625
Grade 3. Range $2,950 to $3,430	157	455,555	150	483,540	150	490,123
Grade 2. Range $2,750 to $3,230	89	240,330	88	267,240	88	271,033
Grade 1. Range $2,500 to $2,980	16	38,800	16	44,240	16	44,880
Ungraded positions at annual rates:						
Rates less than $4,600	6	10,316	6	10,316	6	10,316
Total permanent, field	1,114	4,381,726	1,128	4,881,066	1,128	4,939,430
Deduct lapses	33.7	99,698	24.6	80,258	22.2	72,622
Net permanent, field (average number, net salary)	1,080.3	4,282,028	1,103.4	4,800,808	1,105.8	4,866,808
Part-time and temporary positions:						
Part-time employment		19,404		21,654		21,654
Temporary employment		50,532		56,672		56,672
Regular pay in excess of 52-week base		8,500		18,812		18,812
Payment above basic rates: Additional pay for service abroad		24,272		27,054		27,054
01 Personal services		4,384,736		4,925,000		4,991,000

Probation System, United States Courts—

OBLIGATIONS BY OBJECTS

Object classification	1951 actual	1952 estimate	1953 estimate
Total number of permanent positions	618	523	523
Full-time equivalent of all other positions	12	10	10
Average number of all employees	522	524	525
01 Personal services:			
Permanent positions	$2,084,092	$2,331,237	$2,376,437
Part-time and temporary positions	33,265	30,890	30,890
Regular pay in excess of 52-week base	4,000	8,977	8,977
Payment above basic rates	5,089	5,546	5,546
Total personal services	2,126,446	2,376,650	2,421,850
15 Taxes and assessments	238	350	350
Obligations incurred	2,126,684	2,377,000	2,422,200

DETAIL OF PERSONAL SERVICES

	1951 actual		1952 estimate		1953 estimate	
	Number	Total salary	Number	Total salary	Number	Total salary
Field:						
General schedule grades:						
Grade 13. Range $8,360 to $9,360:						
Probation officer	1	$7,600	1	$8,560	1	$8,560
Grade 12. Range $7,040 to $8,040:						
Probation officer	1	7,400	1	8,040	1	8,040
Grade 11. Range $5,940 to $6,940:						
Probation officer	37	213,400	37	237,780	37	240,980
Grade 10. Range $5,500 to $6,250:						
Probation officer	1	5,000	1	5,500	1	5,625
Grade 9. Range $5,060 to $5,810:						
Probation officer	125	621,550	125	691,200	125	703,075
Grade 8. Range $4,620 to $5,370	1	4,700	1	5,245	1	5,370
Grade 7. Range $4,205 to $4,955	145	615,900	147	689,385	147	700,885
Grade 5. Range $3,410 to $4,160	25	91,250	25	101,625	25	104,125
Grade 4. Range $3,175 to $3,655	44	142,340	44	158,660	44	161,940
Grade 3. Range $2,950 to $3,430	137	398,395	140	453,850	140	462,600
Grade 2. Range $2,750 to $3,230	1	2,530	1	2,910	1	2,990
Total permanent, field	518	2,110,065	523	2,362,755	523	2,404,190
Deduct lapses	7.9	25,973	8.7	31,518	7.7	27,753
Net permanent, field (average number net salary)	510.1	2,084,092	514.3	2,331,237	515.3	2,376,437
Part-time and temporary positions:						
Part-time employment		6,890		7,670		7,670
Temporary employment		26,375		23,220		23,220
Regular pay in excess of 52-week base		4,000		8,977		8,977
Payment above basic rates: Additional pay for service abroad		5,089		5,546		6,546
01 Personal services		2,126,446		2,376,650		2,421,850

OTHER COURTS AND SERVICES—Continued

Salaries of Criers, United States Courts—

OBLIGATIONS BY OBJECTS

Object classification	1951 actual	1952 estimate	1953 estimate
Total number of permanent positions	184	184	184
Full-time equivalent of all other positions	3	3	3
Average number of all employees	169	177	177
01 Personal services:			
Permanent positions	$494,075	$581,153	$593,853
Part-time and temporary positions	9,021	9,763	9,763
Regular pay in excess of 52-week base	1,000	2,216	2,216
Payment above basic rates	1,366	1,535	1,535
Total personal services	505,462	594,667	607,367
15 Taxes and assessments	30	133	133
Obligations incurred	505,492	594,800	607,500

DETAIL OF PERSONAL SERVICES

	1951 actual		1952 estimate		1953 estimate	
	Number	Total salary	Number	Total salary	Number	Total salary
Field:						
General schedule grades:						
Grade 4. Range $3,175 to $3,655	184	$548,280	184	$614,200	184	$625,900
Deduct lapses	18.2	54,205	10	33,047	9.7	32,047
Net permanent, field (average number, net salary)	165.8	494,075	174	581,153	174.3	593,853
Part-time and temporary positions:						
Part-time employment		863		953		953
Temporary employment		8,158		8,810		8,810
Regular pay in excess of 52-week base		1,000		2,216		2,216
Payment above basic rates: Additional pay for service abroad		1,366		1,535		1,535
01 Personal services		505,462		594,667		607,367

Miscellaneous Salaries, United States Courts—

OBLIGATIONS BY OBJECTS

Object classification	1951 actual	1952 estimate	1953 estimate
Total number of permanent positions	621	624	614
Full-time equivalent of all other positions	8	8	8
Average number of all employees	597	615	606
01 Personal services:			
Permanent positions	$2,490,079	$2,853,358	$2,872,058
Part-time and temporary positions	32,135	37,354	37,354
Regular pay in excess of 52-week base	4,813	10,946	10,946
Payment above basic rates	7,252	7,874	7,874
Total personal services	2,534,279	2,909,532	2,928,232
15 Taxes and assessments	147	368	368
Obligations incurred	2,534,426	2,909,900	2,928,600

DETAIL OF PERSONAL SERVICES

	1951 actual		1952 estimate		1953 estimate	
	Number	Total salary	Number	Total salary	Number	Total salary
Field:						
General schedule grades:						
Grade 14. Range $9,600 to $10,600:						
Veterans commissioner	1	$9,000	1	$10,000	1	$10,000
Register of wills, District of Columbia	1	9,800	1	10,600	1	10,600
Chairman, Commission on Mental Health, District of Columbia	1	9,800	1	10,600	1	10,600
Grade 13. Range $8,360 to $9,360:						
Clerk, Emergency Court of Appeals	1	8,400	1	9,360	1	9,360
Grade 12. Range $7,040 to $8,040:						
Motions commissioner	1	6,800	1	7,440	1	7,640
Assignment commissioner	1	6,600	1	7,440	1	7,440
First deputy register of wills, District of Columbia	1	6,800	1	7,640	1	7,840
Law clerk-secretary	2	13,200				
Law clerk	13	85,800				
Grade 11. Range $5,940 to $6,940:						
Law clerk-secretary	13	75,000				
Law clerk	31	172,800				
Grade 10. Range $5,500 to $6,250:						
Marshal	1	5,500	1	6,125	1	6,250
Chief deputy clerk, Emergency Court of Appeals	1	5,750	1	6,250	1	6,250
Domestic relations commissioner	1	5,625	1	6,250	1	6,250
Assistant assignment commissioner	1	5,250	1	5,875	1	6,000
Grade 9. Range $5,060 to $5,810:						
Clerk to Jury Commission	1	4,975	1	5,560	1	5,685

DETAIL OF PERSONAL SERVICES—continued

	1951 actual		1952 estimate		1953 estimate	
	Number	Total salary	Number	Total salary	Number	Total salary
Field—Continued						
General schedule grades—Continued						
Grade 9. Range $5,060 to $5,810—Con.						
Secretary, Commission on Mental Health, District of Columbia	1	$4,850	1	$5,435	1	$5,560
Deputy register of wills, District of Columbia	4	20,275	4	22,490	4	22,865
Law clerk-secretary	1	4,600				
Law clerk	47	220,863				
Grade 8. Range $4,620 to $5,370	155	714,375				
Grade 7. Range $4,205 to $4,955	169	684,300	3	13,865	3	14,115
Grade 6. Range $3,795 to $4,545	22	80,775	7	30,440	7	30,815
Grade 5. Range $3,410 to $4,160	40	132,875	12	46,045	12	46,920
Grade 4. Range $3,175 to $3,655	22	70,050	21	73,875	21	74,675
Grade 3. Range $2,950 to $3,430	15	42,070	15	47,370	15	48,330
Grade 2. Range $2,750 to $3,230	7	18,430	6	17,860	6	18,020
Grade 1. Range $2,500 to $2,980	1	2,360	1	2,660	1	2,660
Crafts, protective, and custodial grades:						
Grade 9. Range $4,150 to $4,900	1	4,025	1	4,525		
Grade 7. Range $3,435 to $4,035	1	3,325	1	3,735		
Grade 6. Range $3,200 to $3,680	2	6,440	2	7,200		
Grade 4. Range $2,750 to $3,230	13	34,890	13	39,510	13	40,230
Grade 3. Range $2,552 to $3,032	32	84,144	32	94,304	27	80,344
Grade 2. Range $2,420 to $2,840	2	5,080	2	5,680	1	2,840
Ungraded positions at annual rates:						
Rates less than $4,600	15	50,670	14	48,070	14	48,070
Clerk hire, circuit and district judges			477	2,369,148	477	2,410,063
Total permanent, field	621	2,615,497	624	2,925,352	614	2,939,422
Deduct lapses	32.2	125,418	16.8	71,994	15.7	67,364
Net permanent, field (average number, net salary)	588.8		607.2		598.3	
		2,490,079		2,853,358		2,872,058
Part-time and temporary positions:						
Part-time employment		10,498		13,188		13,188
Temporary employment		21,637		24,166		24,166
Regular pay in excess of 52-week base		4,813		10,946		10,946
Payment above basic rates: Additional pay for service abroad		7,252		7,874		7,874
01 Personal services		2,534,279		2,909,532		2,928,232

Salaries of Court Reporters, United States Courts—

OBLIGATIONS BY OBJECTS

Object classification	1951 actual	1952 estimate	1953 estimate
Total number of permanent positions	221	223	223
Full-time equivalent of all other positions	5	5	5
Average number of all employees	218	223	223
01 Personal services:			
Permanent positions	$939,920	$1,058,900	$1,089,800
Part-time and temporary positions	19,555	19,500	19,500
Regular pay in excess of 52-week base	1,800	4,200	4,200
Obligations incurred	961,275	1,082,600	1,113,500

DETAIL OF PERSONAL SERVICES

	1951 actual		1952 estimate		1953 estimate	
	Number	Total salary	Number	Total salary	Number	Total salary
Field:						
Ungraded positions at annual rates:						
Rate of $5,500:						
Court reporter-secretary			11	$60,500	11	$60,500
Court reporter-law clerk			1	5,500	1	5,500
Court reporter			97	533,500	97	533,500
Rate of $5,000:						
Court reporter-secretary	12	$60,000	5	25,000	5	25,000
Court reporter-law clerk	1	5,000				
Court reporter	85	425,000	43	215,000	43	215,000
Rate of $4,500:						
Court reporter-secretary	5	22,500				
Court reporter-probation clerk	1	4,500	1	4,500	1	4,500
Court reporter	34	153,000	31	139,500	31	139,500
Rate of $4,300:						
Court reporter	2	8,600				
Rate of $4,000:						
Court reporter	44	176,000	19	76,000	19	76,000
Rate of $3,600:						
Court reporter	20	72,000	14	50,400	14	50,400
Rate of $3,000:						
Court reporter-U. S. Commissioner	1	3,000	1	3,000	1	3,000
Court reporter	16	48,000				
Total permanent, field	221	977,600	223	1,112,900	223	1,112,900
Deduct lapses	8.4	37,680	5	54,000	5	23,100
Net permanent, field (average number, net salary)	212.6	939,920	218	1,058,900	218	1,089,800
Part-time and temporary positions: Temporary employment		19,555		19,500		19,500
Regular pay in excess of 52-week base		1,800		4,200		4,200
01 Personal services		961,275		1,082,600		1,113,500

Salaries and Expenses, Administrative Office, United States Courts—

OBLIGATIONS BY OBJECTS

Object classification	1951 actual	1952 estimate	1953 estimate
Total number of permanent positions	125	124	124
Full-time equivalent of all other positions	1	1	1
Average number of all employees	115	122	123
01 Personal services:			
Permanent positions	$457,503	$527,031	$536,881
Part-time and temporary positions	2,316	2,300	2,300
Regular pay in excess of 52-week base		2,047	2,047
Payment above basic rates	484	500	500
Total personal services	460,303	531,878	541,728
02 Travel	10,348	13,000	13,000
04 Communication services	5,455	5,500	5,500
05 Rents and utility services	8,295	9,200	11,000
06 Printing and reproduction	10,033	9,000	9,000
07 Other contractual services	763	1,000	1,000
08 Supplies and materials	9,981	5,000	7,000
09 Equipment	6,177	3,400	6,000
15 Taxes and assessments	213	422	422
Obligations incurred	511,568	578,400	594,650

DETAIL OF PERSONAL SERVICES

	1951 actual		1952 estimate		1953 estimate	
	Number	Total salary	Number	Total salary	Number	Total salary
Departmental:						
Ungraded positions at annual rates:						
Rate of $4,600 and above:						
Director	1	$15,000	1	$15,000	1	$15,000
Assistant director	1	12,500	1	13,300	1	13,300
General schedule grades:						
Grade 14. Range $9,600 to $10,600:						
Chief, division of procedural studies and statistics	1	9,800	1	10,600	1	10,600
Chief, probation division	1	9,600	1	10,600	1	10,600
Chief, bankruptcy division	1	9,600	1	10,600	1	10,600
Chief, division of business administration	1	9,000	1	9,800	1	10,000
Grade 13. Range $8,360 to $9,360:						
Budget and accounting officer	1	7,600	1	8,360	1	8,560
Administrative attorney	1	7,600	1	8,360	1	8,560
Assistant chief, division of procedural studies and statistics	1	7,600	1	8,360	1	8,560
Grade 12. Range $7,040 to $8,040:						
Chief auditor	1	6,800	1	7,640	1	7,640
Chief, section of court services and quarters	1	7,000	1	7,640	1	7,840
Assistant chief, probation division	2	13,400	2	14,880	2	15,280
Personnel officer	1	6,400	1	7,040	1	7,240
Research attorney	1	6,400	1	7,040	1	7,040
Grade 11. Range $5,490 to $6,940:						
Assistant chief, division of bankruptcy	1	5,800	1	6,540	1	6,740
Assistant chief auditor	1	5,800	1	5,940	1	5,940
Assistant chief, section of court services and quarters	1	5,400	1	6,140	1	6,340
Assistant budget and accounting officer	1	5,400	1	6,540	1	6,540
Grade 9. Range $5,060 to $5,810:						
Auditor	1	4,975	1	5,060	1	5,185
Purchasing agent	1	4,725	1	5,060	1	5,185
Administrative attorney	1	4,725	1	5,185	1	5,310
Administrative analyst	1	4,600	1	5,185	1	5,310
Attorney			1	5,060	1	5,060
Grade 8. Range $4,620 to $5,370	2	9,150	2	10,115	2	10,240
Grade 7. Range $4,205 to $4,955	7	29,275	6	27,730	6	28,480
Grade 6. Range $3,795 to $4,545	12	44,275	12	48,915	12	50,415
Grade 5. Range $3,410 to $4,160	14	47,900	14	52,615	14	54,115
Grade 4. Range $3,175 to $3,655	26	77,870	25	82,495	25	82,975
Grade 3. Range $2,950 to $3,430	16	43,920	16	48,320	16	48,800
Grade 2. Range $2,750 to $3,230	11	27,910	11	31,690	11	31,910
Crafts, protective, and custodial grades:						
Grade 3. Range $2,552 to $3,032	4	10,448	4	11,648	4	11,968
Grade 2. Range $2,420 to $2,840	5	10,600	5	12,100	5	12,450
Grades established by interdepartmental wage board	5	18,070	5	18,736	5	19,402
Total permanent, departmental	125	489,143	124	534,294	124	543,185
Deduct lapses	11.5	31,640	2.7	7,263	2.4	6,304
Net permanent, departmental (average number, net salary)	113.5	457,503	121.3	527,031	121.6	536,881
Part-time and temporary positions: Temporary employment		2,316		2,300		2,300
Regular pay in excess of 52-week base				2,047		2,047
Payment above basic rates: Overtime and holiday pay		484		500		500
01 Personal services		460,303		531,878		541,728

Salaries of Referees, United States Courts—

(Definite appropriation, special account)

OBLIGATIONS BY OBJECTS

Object classification	1951 actual	1952 estimate	1953 estimate
Total number of permanent positions	54	57	57
Full-time equivalent of all other positions	55	54	54
Average number of all employees	109	110	110
01 Personal services:			
Permanent positions	$505,271	$528,500	$528,500
Part-time and temporary positions	340,425	350,500	350,500
Obligations incurred	845,696	879,000	879,000

DETAIL OF PERSONAL SERVICES

	1951 actual		1952 estimate		1953 estimate	
	Number	Total salary	Number	Total salary	Number	Total salary
Field:						
Ungraded positions at annual rates:						
Rate of $10,000:						
Referee in bankruptcy	35	$350,000	38	$380,000	38	$380,000
Rate of $9,000:						
Referee in bankruptcy	10	90,000	10	90,000	10	90,000
Rate of $7,500:						
Referee in bankruptcy	7	52,500	7	52,500	7	52,500
Rate of $7,000:						
Referee in bankruptcy	1	7,000	1	7,000	1	7,000
Rate of $6,500:						
Referee in bankruptcy	1	6,500	1	6,500	1	6,500
Total permanent, field	54	506,000	57	536,000	57	536,000
Deduct lapses	0.1	729	1	7,500	1	7,500
Net permanent, field (average number, net salary)	53.9	505,271	56	528,500	56	528,500
Part-time and temporary positions: Part-time employment		340,425		350,500		350,500
01 Personal services		845,696		879,000		879,000

Expenses of Referees, United States Courts—

(Definite appropriation, special account)

OBLIGATIONS BY OBJECTS

Object classification	1951 actual	1952 estimate	1953 estimate
Total number of permanent positions	202	231	248
Full-time equivalent of all other positions	55	53	60
Average number of all employees	247	276	303
01 Personal services:			
Permanent positions	$573,708	$727,120	$808,350
Part-time and temporary positions	133,429	145,560	163,770
Regular pay in excess of 52-week base	1,250	3,260	3,260
Payment above basic rates	663	775	775
Total personal services	709,050	876,715	976,155
02 Travel	32,000	35,500	37,000
03 Transportation of things	3,400	4,000	4,000
04 Communication services	25,125	26,500	28,000
05 Rents and utility services	57,343	60,000	60,000
06 Printing and reproduction	10,500	11,490	12,000
07 Other contractual services	73,557	30,000	30,000
08 Supplies and materials	27,800	27,050	30,000
09 Equipment	36,631	35,000	37,650
15 Taxes and assessments	498	495	495
Obligations incurred	975,904	1,106,750	1,215,300

DETAIL OF PERSONAL SERVICES

	1951 actual		1952 estimate		1953 estimate	
	Number	Total salary	Number	Total salary	Number	Total salary
Field:						
General schedule grades:						
Grade 9. Range $5,060 to $5,810:						
Chief clerk	1	$4,725	1	$5,310	1	$5,435
Grade 8. Range $4,620 to $5,370	2	8,650	2	9,740	2	9,990
Grade 7. Range $4,205 to $4,955	5	20,250	5	22,775	5	23,400
Grade 6. Range $3,790 to $4,545	6	21,450	6	24,270	6	24,895
Grade 5. Range $3,410 to $4,160	38	130,425	37	142,295	47	181,645
Grade 4. Range $3,175 to $3,655	46	139,385	48	161,535	58	197,425
Grade 3. Range $2,950 to $3,430	53	148,645	54	167,046	67	208,396
Grade 2. Range $2,750 to $3,230	43	107,910	70	197,220	54	151,190
Grade 1. Range $2,500 to $2,980	8	18,090	8	20,480	8	21,120
Total permanent, field	202	599,530	231	750,671	248	823,496
Deduct lapses	9.7	25,822	8.5	23,551	5.5	15,146
Net permanent, field (average number, net salary)	192.3	573,708	222.5	727,120	242.5	808,350
Part-time and temporary positions:						
Part-time employment		80,396		111,900		121,120
Temporary employment		53,033		33,660		42,650
Regular pay in excess of 52-week base		1,250		3,260		3,260
Payment above basic rates: Additional pay for service abroad		663		775		775
01 Personal services		709,050		876,715		976,155

EXECUTIVE OFFICE OF THE PRESIDENT

CURRENT AUTHORIZATIONS

THE WHITE HOUSE OFFICE

Salaries and Expenses, The White House Office—

OBLIGATIONS BY OBJECTS

Object classification	1951 actual	1952 estimate	1953 estimate
Total number of permanent positions	254	293	279
Full-time equivalent of all other positions	3	8	8
Average number of all employees	257	286	283
Average salaries and grades:			
General schedule grades:			
Average salary	$4,657	$5,406	$5,413
Average grade	GS-7.4	GS-7.9	GS-7.8
Crafts, protective, and custodial grades:			
Average salary	$2,944	$3,199	$3,268
Average grade	CPC-4.1	CPC-4.2	CPC-4.2
01 Personal services:			
Permanent positions	$1,241,563	$1,543,875	$1,532,645
Part-time and temporary positions	44,941	100,000	100,000
Payment above basic rates	73,440	101,740	93,998
Payments to other agencies for reimbursable details	7,350		
Total personal services	1,367,294	1,745,615	1,726,643
02 Travel:			
(Traveling expenses of the President)	37,131	40,000	40,000
Other travel	4,929	20,000	20,000
04 Communication services	34,092	35,000	40,000
05 Rents and utility services	7,655	10,000	10,000
06 Printing and reproduction	17,406	17,000	20,000
07 Other contractual services	900	1,000	1,000
08 Supplies and materials	20,651	23,000	25,000
09 Equipment	5,641	25,000	25,000
Obligations incurred	1,495,699	1,916,615	1,907,643

DETAIL OF PERSONAL SERVICES

	1951 actual		1952 estimate		1953 estimate	
	Number	Total salary	Number	Total salary	Number	Total salary
Departmental:						
Positions at rates in excess of $14,800:						
The assistant to the President	1	$20,000	1	$20,000	1	$20,000
Special counsel to the President	1	20,000	1	20,000	1	20,000
Secretary to the President	3	54,000	3	54,000	3	54,000
Administrative assistant to the President	6	72,399	6	90,000	6	90,000
Grade 18. Rate of $14,800:						
Counsel to the special assistant			1	14,800		
General schedule grades:						
Grade 16. Range $12,000 to $12,800:						
Executive clerk			1	12,200	1	12,200
Grade 15. Range $10,800 to $11,800:						
Assistant to secretary to the President	1	10,000	2	21,600	2	21,850
Legislative assistant	2	21,000	2	22,850	2	22,600
Special assistant to the assistant to the President	2	17,325	2	23,100	2	23,100
Special assistant	3	28,075	7	77,350	9	99,700
Attorney adviser	1	10,750	1	11,800	1	11,800
Program coordinator					1	11,050
Executive clerk	1	10,500				
Information and editorial specialist	1	10,500	1	11,550	1	11,800
Foreign trade policy adviser			1	11,550		
Grade 14. Range $9,600 to $10,600:						
Special assistant	1	9,600	3	28,800	1	9,600
Assistant executive clerk	1	8,800	1	9,600	1	9,800
Chief usher	1	9,200	1	10,200	1	10,400
Chief of correspondence	1	9,200	1	9,600	1	9,600
Administrative officer	2	18,400	2	20,200	2	20,600
Program coordinator	2	18,200	2	20,200	1	9,600
Program officer			1	9,600	1	9,800
Information and editorial specialist	2	17,800	2	19,800	2	20,200
Assistant economic adviser			1	9,600		
Grade 13. Range $8,360 to $9,360:						
Program officer	1	7,800	1	8,560	1	8,760
Chief, telegraph, code and travel service			1	8,360	1	8,560
Doorkeeper and chief receptionist			1	8,360	1	8,560
Special assistant	1	7,600	1	8,360	1	8,360
Administrative officer			1	8,360	1	8,560
Chief of correspondence	1	7,600				
Assistant to the special assistant to the President			1	8,560		

DETAIL OF PERSONAL SERVICES—continued

	1951 actual		1952 estimate		1953 estimate	
	Number	Total salary	Number	Total salary	Number	Total salary
Departmental—Continued						
General schedule grades—Continued						
Grade 12 Range $7,040 to $8,040:						
Administrative assistant in the President's Office	1	$6,400	1	$7,040	1	$7,240
Chief of records			1	7,040	1	7,040
Secretary to the wife of the President	1	6,400	1	7,040	1	7,240
Administrative officer	2	13,800	2	14,480	2	14,880
First assistant usher	1	6,600	1	7,440	1	7,440
Doorkeeper	1	7,200				
Chief, telegraph, code and travel service	1	7,000				
Grade 11. Range $5,940 to $6,940:						
Principal administrative assistant and secretarial supervisor	1	5,800	1	6,540	1	6,740
Assistant chief, social office	1	5,800	1	6,540	1	6,540
Secretarial assistant	1	5,600	1	6,340	1	6,340
Chief of mails	1	5,600	1	6,340	1	6,340
Assistant to the chief of correspondence	1	5,800	1	5,940	1	5,940
Chief of files	1	5,400	1	6,140	1	6,340
Chief of telephone service	1	5,800	1	6,540	1	6,740
Assistant chief, telegraph, code and travel service	1	5,800	1	6,340	1	6,540
Second assistant usher	1	5,800	1	6,540	1	6,540
Chief of records	1	5,400				
Administrative officer	1	5,600				
Grade 10. Range $5,500 to $6,250:						
Fiscal accountant	1	5,000	1	5,500	1	5,500
Personnel officer	1	5,250	1	5,875	1	6,000
Assistant chief of files	1	5,125	1	5,750	1	5,875
Assistant to the chief, telegraph, code and travel service	1	5,000	1	5,625	1	6,750
Executive assistant to the chief usher	1	5,250	1	5,875	1	6,000
Secretarial assistant	3	15,375	3	17,250	3	17,125
Assistant in the social office					1	5,750
Grade 9. Range $5,060 to $5,810:						
Fiscal accountant					1	5,560
Assistant chief of telephone service			1	5,435	1	5,560
Assistant to the chief of correspondence	1	5,100	1	5,310	1	5,185
Special assistant to the chief of correspondence	2	9,575	2	10,870	2	11,120
Assistant to the chief of records	1	4,725	1	5,310	1	5,435
Assistant to the chief of mails	1	4,600	1	5,185	1	5,310
Chief of social correspondence	1	4,725	1	5,310	1	5,435
Research assistant			1	5,060	1	5,185
Secretarial assistant	7	34,575	12	64,470	9	48,540
Grade 8. Range $4,620 to $5,370	18	82,225	21	105,145	18	90,410
Grade 7. Range $4,205 to $4,955	31	127,325	46	204,555	44	198,645
Grade 6. Range $3,795 to $4,545	23	88,100	28	118,385	29	122,305
Grade 5. Range $3,410 to $4,160	33	113,550	32	122,620	28	107,855
Grade 4. Range $3,175 to $3,655	36	113,580	32	110,800	31	108,025
Grade 3. Range $2,950 to $3,430	6	16,780	5	14,910	5	14,750
Crafts, protective, and custodial grades:						
Grade 6. Range $3,200 to $3,680	4	12,800	4	14,160	5	17,520
Grade 5. Range $2,974 to $3,454	9	26,990	8	29,111	8	29,351
Grade 4. Range $2,750 to $3,230	13	37,274	18	55,340	17	53,630
Grade 3. Range $2,552 to $3,032	5	13,100	7	19,784	7	20,424
Grade 2. Range $2,420 to $2,840	3	6,990				
Total permanent, departmental	254	1,241,563	293	1,626,895	279	1,554,645
Deduct lapses			15	83,020	4	22,000
Net permanent, departmental (average number, net salary)	254	1,241,563	278	1,543,875	275	1,532,645
Part-time and temporary positions		44,941		100,000		100,000
Payment above basic rates		73,440		101,740		93,998
Payments to other agencies for reimbursable details		7,350				
01 Personal services		1,367,294		1,745,615		1,726,643

EXECUTIVE MANSION AND GROUNDS

Executive Mansion and Grounds—

OBLIGATIONS BY OBJECTS

Object classification	1951 actual	1952 estimate	1953 estimate
Total number of permanent positions	61	71	72
Full-time equivalent of all other positions	2.0	6.4	6.4
Average number of all employees	60	72	77

EXECUTIVE MANSION AND GROUNDS—Con.

Executive Mansion and Grounds—Continued

OBLIGATIONS BY OBJECTS—continued

Object classification	1951 actual	1952 estimate	1953 estimate
Average salaries and grades:			
Ungraded positions: Average salary	$3,085	$3,415	$3,491
01 Personal services:			
Permanent positions	$182,330	$228,181	$248,181
Part-time and temporary positions	4,785	14,929	14,929
Regular pay in excess of 52-week base		910	910
Payment above basic rates	6,221	4,945	4,945
Total personal services	193,336	248,965	268,965
03 Transportation of things	49		
04 Communication services		145	145
05 Rents and utility services	13,607	27,290	38,890
06 Printing and reproduction	152	125	125
07 Other contractual services	5,856	13,200	13,200
08 Supplies and materials	32,174	37,875	37,875
09 Equipment	20,716	8,000	8,000
15 Taxes and assessments	73		
Obligations incurred	265,963	335,600	367,200

DETAIL OF PERSONAL SERVICES

	1951 actual		1952 estimate		1953 estimate	
	Number	Total salary	Number	Total salary	Number	Total salary
Field:						
Ungraded positions at annual rates:						
Rates of $4,600 and above			8	$39,015	8	$39,890
Rates less than $4,600	61	$188,598	63	203,403	64	211,978
Total permanent, field	61	188,598	71	242,418	72	251,868
Deduct lapses	2	6,268	5	14,237	1	3,687
Net permanent, field (average number, net salary)	59	182,330	66	228,181	71	248,181
Part-time and temporary positions: Temporary employment		4,785		14,929		14,929
Regular pay in excess of 52-week base				910		910
Payment above basic rates:						
Overtime and holiday pay		4,953		3,400		3,400
Night-work differential		1,268		1,545		1,545
01 Personal services		193,336		248,965		268,965

BUREAU OF THE BUDGET

Salaries and Expenses, Bureau of the Budget—

OBLIGATIONS BY OBJECTS

Object classification	1951 actual	1952 estimate	1953 estimate
Total number of permanent positions	534	515	549
Full-time equivalent of all other positions	6	5	5
Average number of all employees	500	497	528
Average salaries and grades:			
General schedule grades:			
Average salary	$6,167	$6,816	$6,812
Average grade	GS-9.9	GS-10.1	GS-10.1
01 Personal services:			
Permanent positions	$2,987,215	$3,270,500	$3,479,100
Part-time and temporary positions	31,367	28,000	28,000
Regular pay in excess of 52-week base		12,600	13,400
Payment above basic rates	8,193	8,500	8,500
Payments to other agencies for reimbursable details	1,224	1,500	1,500
Total personal services	3,027,999	3,321,100	3,530,500
02 Travel	58,571	67,500	75,000
03 Transportation of things	1,312	1,500	15,000
04 Communication services	44,299	46,000	47,000
06 Printing and reproduction	158,434	145,000	150,000
07 Other contractual services	6,568	6,000	5,000
Services performed by other agencies	36,294	43,900	38,500
08 Supplies and materials	46,951	31,000	36,000
09 Equipment	21,174	4,000	10,000
15 Taxes and assessments	785	2,000	3,000
Obligations incurred	3,402,387	3,668,000	3,910,000

DETAIL OF PERSONAL SERVICES

	1951 actual		1952 estimate		1953 estimate	
	Number	Total salary	Number	Total salary	Number	Total salary
Departmental:						
Positions at rates in excess of $14,800:						
Director	1	$17,500	1	$17,500	1	$17,500
Assistant director	1	16,000	1	16,000	1	16,000

DETAIL OF PERSONAL SERVICES—continued

	1951 actual		1952 estimate		1953 estimate	
	Number	Total salary	Number	Total salary	Number	Total salary
Departmental—Continued						
General schedule grades:						
Grade 18. Rate of $14,800:						
Executive assistant director	1	$14,000	1	$14,800	1	$14,800
Grade 17. Range $13,000 to $13,800:						
Assistant director in charge of division	3	36,600	3	39,000	3	39,600
Grade 16. Range $12,000 to $12,800:						
Assistant director in charge of division	2	22,400	2	24,000	2	24,400
Grade 15. Range $10,800 to $11,800:						
Analytical statistician	1	10,000	1	10,800	1	10,800
Assistant chief of division	3	32,500	3	34,900	3	35,400
Budget examiner	17	177,500	17	190,350	17	191,100
Chief of field service	1	10,000	1	10,800	1	11,050
Chief, legislative liaison and program branch	1	10,750	1	11,550	1	11,550
Deputy chief of division	1	11,000	1	11,800	1	11,800
Director, office of defense history			1	10,800	1	10,800
Fiscal economist	4	42,250	6	66,550	6	66,800
Legislative analyst	1	10,000	1	10,800	1	11,050
Legislative attorney	2	21,500	2	23,100	2	23,100
Organization and methods examiner	11	115,000	11	123,800	12	135,100
Personnel director	1	10,750	1	11,550	1	11,550
Specialist on budgetary methods and procedures	1	10,000	1	10,800	1	10,800
Grade 14. Range $9,600 to $10,600:						
Analytical statistician	5	46,800	8	79,800	8	80,000
Assistant on cartography	1	9,800	1	10,600	1	10,600
Assistant personnel director	1	9,000	1	9,800	1	9,800
Budget and planning officer	1	8,800	1	9,600		
Budget examiner	21	190,200	29	283,200	30	293,200
Fiscal economist	6	53,400	6	58,200	6	58,200
Legislative analyst	1	8,800	1	9,600	1	9,600
Organization and methods examiner	16	144,200	13	126,600	18	175,000
Specialist on budgetary preparation and reports			2	19,200	2	19,400
Grade 13. Range $8,360 to $9,360:						
Administrative officer	1	7,800	1	8,560	1	8,560
Analytical statistician	12	96,800	10	87,000	12	103,920
Assistant director, office of defense history			1	8,360	1	8,360
Budget and planning officer					1	8,360
Budget examiner	43	343,600	36	314,360	39	338,640
Fiscal economist	7	53,800	5	41,800	5	41,800
Information officer	1	7,800	1	8,560	1	8,560
Legislative analyst			1	8,360	1	8,360
Legislative attorney	1	7,600	1	8,360	1	8,560
Organization and methods examiner	17	135,800	10	87,600	12	105,120
Specialist on budgetary methods and procedures	2	15,800	1	8,560	1	8,560
Specialist on budgetary preparation and reports	3	23,400	2	16,720	2	16,720
Specialist on cartography	1	8,000	1	8,760	1	8,760
Grade 12. Range $7,040 to $8,040:						
Analytical statistician	4	26,800	3	21,520	3	21,520
Assistant security officer			1	7,040	1	7,040
Budget examiner	22	147,400	20	144,800	22	159,080
Fiscal economist	3	19,200	4	28,160	5	35,200
Librarian	1	6,600	1	7,240	1	7,240
Legislative analyst	2	12,800				
Organization and methods examiner	5	33,800	8	58,120	11	79,440
Records officer			1	7,040	1	7,040
Specialist on budgetary preparation and reports	6	41,200	6	44,040	4	28,360
Grade 11. Range $5,940 to $6,940:						
Analytical statistician	2	10,800	3	18,220	3	18,420
Assistant security officer	1	5,400				
Budget examiner	13	74,200	14	85,160	15	91,500
Editor	1	6,000				
Fiscal economist	3	16,400	6	35,840	7	41,980
Fiscal services officer	1	5,600	1	6,140	1	6,140
Graphics officer	1	5,800				
Legislative analyst	1	5,600	1	6,140	1	6,140
Legislative reference assistant	1	5,600	1	6,140	1	6,140
Librarian	1	5,600	1	6,140	1	6,140
Organization and methods examiner	4	21,600	3	17,820	3	18,020
Personnel assistant			1	5,940	1	5,940
Records officer	1	6,000				
Specialist on budgetary preparation and reports			1	5,940	1	5,940
Grade 9. Range $5,060 to $5,810:						
Administrative analyst	1	4,725				
Administrative assistant	2	9,700	2	10,870	2	10,995
Analytical statistician	3	15,300	3	16,055	3	16,180
Archivist	1	4,600	1	5,060	1	5,185
Budget examiner	11	60,975	14	70,965	14	71,465
Chief, administrative services	1	4,725	1	5,310	1	5,310
Fiscal economist	5	24,000	5	25,425	5	25,675
Legislative analyst	1	4,600	3	15,180	3	15,305
Legislative assistant	1	5,350	1	5,810	1	5,810
Librarian	1	4,725	1	5,060	1	5,185
Organization and methods examiner	6	27,725	8	40,605	10	51,100
Personnel assistant	1	4,725				
Secretary to director	1	4,725	1	5,185	1	5,310
Specialist on budgetary methods and procedures	1	4,850				
Specialist on budgetary preparation and reports	2	9,450	1	5,310	1	5,435
Staff assistant	1	4,975	1	5,435	1	5,560
Grade 8. Range $4,620 to $5,370	2	8,525	2	9,365	2	9,490
Grade 7. Range $4,205 to $4,955	36	144,075	35	153,850	35	154,850
Grade 6. Range $3,795 to $4,545	40	152,125	36	149,245	37	154,290
Grade 5. Range $3,410 to $4,160	54	189,650	65	241,275	69	257,540
Grade 4. Range $3,175 to $3,655	41	124,195	25	82,335	30	99,010
Grade 3. Range $2,950 to $3,430	11	30,830	5	15,630	7	21,690
Grade 2. Range $2,750 to $3,230	2	5,060				

DETAIL OF PERSONAL SERVICES—continued

	1951 actual		1952 estimate		1953 estimate	
	Number	Total salary	Number	Total salary	Number	Total salary
Departmental—Continued						
Crafts, protective, and custodial grades:						
Grade 5. Range $2,974 to $3,454	2	$5,988	2	$6,668	2	$6,828
Grade 4. Range $2,750 to $3,230	2	5,620	2	6,220	2	6,300
Grade 3. Range $2,552 to $3,032	11	29,412	10	29,200	10	29,440
Grade 2. Range $2,420 to $2,840	2	5,010	2	5,610	2	5,680
Positions at hourly rates:						
Rates equivalent to less than $4,600	3	11,210	3	12,228	3	12,228
Total permanent, departmental	510	3,092,400	492	3,291,836	526	3,520,421
Deduct lapses	39.1	258,288	21.5	176,236	24.1	193,021
Net permanent, departmental (average number, net salary)	470.9	2,834,112	470.5	3,115,600	501.9	3,327,400
Part-time and temporary positions:						
Temporary employment		13,734		8,000		8,000
W. A. E. employment		17,633		20,000		20,000
Regular pay in excess of 52-week base				12,000		12,800
Payment above basic rates:						
Overtime and holiday pay		8,093		8,400		8,400
Night-work differential		100		100		100
Payments to other agencies for reimbursable details		1,224		1,500		1,500
All personal services, departmental		2,874,896		3,165,600		3,378,200
Field:						
General schedule grades:						
Grade 15. Range $10,800 to $11,800:						
Budget examiner	4	40,000	4	43,200	4	43,700
Grade 13. Range $8,360 to $9,360:						
Budget examiner	7	57,000	9	78,440	9	79,040
Grade 12. Range $7,040 to $8,040:						
Budget examiner	4	26,400	3	21,120	3	21,320
Grade 11. Range $5,940 to $6,940:						
Budget examiner	1	5,400				
Grade 6. Range $3,795 to $4,545	1	3,575	1	3,920	1	4,045
Grade 5. Range $3,410 to $4,160	3	10,925	2	7,945	2	8,070
Grade 4. Range $3,175 to $3,655	3	9,425	4	13,900	4	14,060
Grade 3. Range $2,950 to $3,430	1	3,130				
Total permanent, field	24	155,855	23	168,525	23	170,235
Deduct lapses	0.4	2,752	1.5	13,625	1.9	18,535
Net permanent, field (average number, net salary)	23.6	153,103	21.5	154,900	21.1	151,700
Regular pay in excess of 52-week base				600		600
All personal services, field		153,103		155,500		152,300
01 Personal services		3,027,999		3,321,100		3,530,500

COUNCIL OF ECONOMIC ADVISERS

Salaries and Expenses, Council of Economic Advisers—

OBLIGATIONS BY OBJECTS

Object classification	1951 actual	1952 estimate	1953 estimate
Total number of permanent positions	39	39	39
Average number of all employees	34	35	39
Average salaries and grades:			
General schedule grades:			
Average salary	$6,324	$7,167	$7,228
Average grade	GS-10.0	GS-10.3	GS-10.3
Crafts, protective, and custodial grades:			
Average salary	$2,874	$3,135	$3,215
Average grade	CPC-5.0	CPC-5.0	CPC-5.0
01 Personal services:			
Permanent positions	$250,530	$275,500	$297,100
Regular pay in excess of 52-week base		1,000	1,000
Payment above basic rates: Overtime and holiday pay	2,000	2,000	3,000
Total personal services	252,530	278,500	301,100
02 Travel	3,356	1,400	3,300
04 Communication services	4,042	3,700	4,000
06 Printing and reproduction	23,393	23,200	27,200
07 Other contractual services	3,782	3,450	3,750
Services performed by other agencies	6,600	6,600	6,600
08 Supplies and materials	2,474	500	2,000
09 Equipment	4,004	400	1,000
15 Taxes and assessments	41	50	50
Obligations incurred	300,222	317,800	349,000

DETAIL OF PERSONAL SERVICES

	1951 actual		1952 estimate		1953 estimate	
	Number	Total salary	Number	Total salary	Number	Total salary
Departmental:						
Positions at rates in excess of $14,800:						
Council member	3	$48,000	3	$48,000	3	$48,000

DETAIL OF PERSONAL SERVICES—continued

	1951 actual		1952 estimate		1953 estimate	
	Number	Total salary	Number	Total salary	Number	Total salary
Departmental—Continued						
General schedule grades:						
Grade 16. Range $12,000 to $12,800:						
Chairman, general policy committee			1	$12,000	1	$12,000
Grade 15. Range $10,800 to $11,800:						
Economist	8	85,000	8	91,650	8	91,650
Executive secretary	1	11,000	1	11,800	1	11,800
Grade 14. Range $9,600 to $10,600:						
Economist	2	17,800	2	19,600	2	19,800
Statistician			1	9,600	1	9,600
Grade 13. Range $8,360 to $9,360:						
Economist	1	7,800	1	8,360	1	8,360
Statistician	1	7,800				
Grade 12. Range $7,040 to $8,040:						
Economist	1	6,400	1	7,040	1	7,200
Grade 11. Range $5,940 to $6,940:						
Economist	1	5,400				
Business economist	1	5,400	1	5,940	1	6,160
Grade 9. Range $5,060 to $5,810:						
Business economist			1	5,060	1	5,185
Secretary			1	5,060	1	5,185
Grade 8. Range $4,620 to $5,370	4	17,175	3	14,610	3	14,860
Grade 7. Range $4,205 to $4,955	4	16,550	3	14,150	3	14,400
Grade 6. Range $3,795 to $4,545	8	28,475	8	31,735	8	32,235
Grade 5. Range $3,410 to $4,160	2	6,200	2	7,070	2	7,320
Crafts, protective, and custodial grades:						
Grade 5. Range $2,974 to $3,454	2	5,748	2	6,270	2	6,430
Total permanent, departmental	39	268,748	39	297,945	39	300,185
Deduct lapses	4.6	18,218	4.1	22,445	0.5	3,085
Net permanent, departmental (average number, net salary)	34.4	250,530	34.9	275,500	38.5	297,100
Regular pay in excess of 52-week base				1,000		1,000
Payment above basic rates: Overtime and holiday pay		2,000		2,000		3,000
01 Personal services		252,530		278,500		301,100

NATIONAL SECURITY COUNCIL

Salaries and Expenses, National Security Council—

OBLIGATIONS BY OBJECTS

Object classification	1951 actual	1952 estimate	1953 estimate
Total number of permanent positions	20	25	28
Average number of all employees	18	21	25
Average salaries and grades:			
General schedule grades:			
Average salary	$5,357	$6,119	$6,153
Average grade	GS-8.2	GS-8.8	GS-8.9
Crafts, protective, and custodial grades:			
Average salary	$2,690	$3,070	$3,150
Average grade	CPC-4.0	CPC-4.0	CPC-4.0
01 Personal services:			
Permanent positions	$105,761	$138,466	$163,346
Part-time and temporary positions		5,000	5,000
Regular pay in excess of 52-week base		534	654
Payment above basic rates	3,537	4,000	4,000
Total personal services	109,298	148,000	173,000
02 Travel	357	2,500	2,500
04 Communication services	1,502	2,000	2,000
06 Printing and reproduction	393	1,000	1,500
07 Other contractual services	436	2,000	2,000
08 Supplies and materials	3,415	2,500	3,000
09 Equipment	4,438	2,000	2,000
Obligations incurred	119,869	160,000	186,000

DETAIL OF PERSONAL SERVICES

	1951 actual		1952 estimate		1953 estimate	
	Number	Total salary	Number	Total salary	Number	Total salary
Departmental:						
Positions at rates in excess of $14,800:						
Executive secretary	1	$15,000	1	$15,000	1	$15,000
General schedule grades:						
Grade 17. Range of $13,000 to $13,800:						
Deputy executive secretary	1	12,200	1	13,200	1	13,200
Grade 15. Range of $10,800 to $11,800:						
Assistant executive secretary	1	11,000	1	11,800	1	11,800
Chief of reporting unit			1	10,800	1	10,800
Coordinator	1	10,000	1	11,050	1	11,050
Internal security representative	1	10,750	1	11,550	1	11,550
Grade 14. Range of $9,600 to $10,600:						
Assistant chief of reporting unit			1	9,600	1	9,600
Grade 13. Range of $8,360 to $9,360:						
Chief research analyst					1	8,360
Grade 12. Range of $7,040 to $8,040:						
Research analyst	1	6,400	1	7,060	1	7,060
Grade 11. Range of $5,940 to $6,940:						
Research analyst			1	5,940	1	5,940
Administrative officer			1	5,940	1	5,940

NATIONAL SECURITY COUNCIL—Continued

Salaries and Expenses, National Security Council—Continued

DETAIL OF PERSONAL SERVICES—continued

	1951 actual		1952 estimate		1953 estimate	
	Number	Total salary	Number	Total salary	Number	Total salary
Departmental—Continued						
General schedule grades—Continued						
Grade 9. Range of $5,060 to $5,810:						
Administrative assistant	1	$4,975				
Reports analyst					1	$5,060
Research analyst	1	4,600	1	$5,060	1	5,185
Grade 7. Range of $4,205 to $4,955	2	7,650	3	12,485	4	17,065
Grade 6. Range of $3,795 to $4,545	2	7,775	2	8,715	2	8,965
Grade 5. Range of $3,410 to $4,160	3	9,800	5	17,925	5	18,550
Grade 4. Range of $3,175 to $3,655	3	8,625	3	9,605	3	9,845
Grade 3. Range of $2,950 to $3,430	1	2,650				
Crafts, protective, and custodial grades:						
Grade 4. Range of $2,750 to $3,230	1	2,690	1	3,070	1	3,150
Total permanent, departmental	20	114,115	25	158,800	28	178,120
Deduct lapses	1.6	8,354	3.2	20,334	2.1	14,774
Net permanent, departmental (average number, net salary)	18.4	105,761	21.8	138,466	25.9	163,346
Part-time and temporary positions: Temporary employment				5,000		5,000
Regular pay in excess of 52-week base				534		654
Payment above basic rates: Overtime and holiday pay		3,537		4,000		4,000
01 Personal services		109,298		148,000		173,000

NATIONAL SECURITY RESOURCES BOARD

Salaries and Expenses, National Security Resources Board—

OBLIGATIONS BY OBJECTS

Object classification	1951 actual	1952 estimate	1953 estimate
Total number of permanent positions	353	135	150
Full-time equivalent of all other positions	57	34	34
Average number of all employees	288	156	176
Average salaries and grades:			
General schedule grades:			
Average salary	$6,247	$6,995	$7,401
Average grade	GS-9.6	GS-10.1	GS-10.6
01 Personal services:			
Permanent positions	$1,425,949	$799,700	$1,045,200
Part-time and temporary positions	460,801	300,000	300,000
Regular pay in excess of 52-week base		3,300	3,800
Payment above basic rates	21,746	7,000	
Payments to other agencies for reimbursable details	45,760	20,000	20,000
Total personal services	1,954,256	1,130,000	1,369,000
02 Travel	105,160	80,000	80,000
03 Transportation of things	3,186	500	500
04 Communication services	49,252	25,000	27,000
05 Rents and utility services	300	75	
06 Printing and reproduction	55,254	18,000	18,000
07 Other contractual services	10,563	4,560	4,560
Services performed by other agencies	248,090	325,665	242,440
08 Supplies and materials	33,423	20,000	20,000
09 Equipment	96,120	15,000	12,000
15 Taxes and assessments	613	1,200	1,500
Unvouchered	4,269	10,000	5,000
Obligations incurred	2,560,486	1,630,000	1,780,000

DETAIL OF PERSONAL SERVICES

	1951 actual		1952 estimate		1953 estimate	
	Number	Total salary	Number	Total salary	Number	Total salary
Departmental:						
Positions at rates in excess of $14,800:						
Chairman	1	$17,500	1	$17,500	1	$17,500
Vice chairman	1	16,000	1	16,000	1	16,000
General schedule grades:						
Grade 17. Range $13,000 to $13,800:						
Executive assistant to the chairman	1	13,000	1	13,000	1	13,000
Grade 16. Range $12,000 to $12,800:						
Office director	5	56,000	5	60,400	5	60,600
Resources adviser	8	89,600	6	72,000	6	72,400
Grade 15. Range $10,800 to $11,800:						
Administrative assistant	1	10,250				
Administrative officer	1	10,500	1	11,050	1	11,300
Associate general counsel			1	11,800	1	11,800
Attorney	1	10,000	1	11,050	1	11,050
Budget officer	1	10,000				
Censorship specialist	1	10,500				
Economic methods analyst	1	10,000				
Economist	2	21,250	2	22,600	2	22,600
Energy and utilities specialist	3	31,500				
Executive assistant	2	20,000				
Foreign affairs specialist	1	10,750				
Industrial analyst	2	20,000				

DETAIL OF PERSONAL SERVICES—continued

	1951 actual		1952 estimate		1953 estimate	
	Number	Total salary	Number	Total salary	Number	Total salary
Departmental—Continued						
General schedule grades—Continued						
Grade 15. Range $10,800 to $11,800—Con.						
Industrial relations specialist	1	$10,500				
Industrial specialist	15	157,500				
Information officer	1	10,750				
Manpower specialist	2	20,750				
Materials specialist	6	64,250				
Program analyst	4	41,750	1	$11,050	1	$11,050
Resources specialist			17	190,100	26	287,300
Secretary of the board	1	10,750				
Security council liaison officer	2	20,750	1	11,550	1	11,800
Special assistant to the chairman			1	10,800	1	11,050
Telecommunications specialist					3	32,400
Transportation specialist	3	31,500				
Grade 14. Range $9,600 to $10,600:						
Attorney	1	9,000				
Budget officer			1	9,600	1	9,800
Economist	7	63,600				
Energy and utilities specialist	3	26,600				
Executive assistant	2	17,800				
Foreign affairs specialist	4	37,200				
Industrial analyst	5	45,000				
Industrial specialist	2	18,600				
Manpower specialist	4	36,800				
Materials specialist	6	54,800				
Program analyst	6	54,000				
Recruiting officer			1	9,600	1	9,800
Resources specialist			1	9,800	3	29,000
Security council liaison officer	1	9,000	1	9,800	1	9,800
Security officer	1	8,800	1	9,800	1	9,800
Statistician	1	9,000				
Telecommunications specialist					1	9,600
Grade 13. Range $8,360 to $9,360:						
Administrative assistant	1	7,600	1	8,560	1	8,560
Attorney	1	7,800				
Budget analyst	1	7,600				
Business services officer	1	7,600				
Confidential assistant	1	7,600	1	8,360	1	8,360
Economist	3	24,000				
Energy and utilities specialist	1	7,600				
Health manpower specialist	1	7,600				
Health resources analyst	1	7,600				
Industrial analyst	7	56,400				
Industrial specialist	2	16,400				
Information specialist	2	15,600				
Manpower specialist	3	23,400				
Materials specialist	1	8,000				
Personnel technician	1	7,800	1	8,560	1	8,560
Program analyst	1	7,800				
Records officer	1	7,600				
Security officer	1	7,600	1	8,560	1	8,560
Grade 12. Range $7,040 to $8,040:						
Administrative technician	7	46,800	5	36,200	5	36,200
Confidential assistant			1	7,040	1	7,040
Librarian	1	6,600	1	7,440	1	7,440
Manpower analyst	1	6,400				
Records analyst	1	6,600				
Security officer	2	13,200				
Statistician	1	6,400				
Grade 11. Range $5,940 to $6,940:						
Administrative assistant	2	11,000				
Administrative technician	2	11,800	1	6,540	1	6,540
Confidential assistant	1	5,600	1	5,940	1	5,940
Librarian	1	6,000	1	6,340	1	6,340
Records analyst			1	6,140	1	6,140
Program analyst			2	12,280	2	12,280
Grade 10. Range $5,500 to $6,250:						
Administrative technician	2	10,375	1	5,875	1	6,000
Confidential assistant	1	5,000				
Grade 9. Range $5,060 to $5,810:						
Administrative assistant	1	5,350	5	25,550	6	31,235
Administrative technician			1	5,185	1	5,310
Conference reporter	1	5,100				
Confidential assistant	2	9,325	1	5,060	1	5,185
Librarian	3	15,175	2	11,245	2	11,495
Records analyst	1	4,850				
Research analyst	4	18,400	2	10,495	2	10,745
Grade 8. Range $4,620 to $5,370	2	8,525	1	4,745	1	4,870
Grade 7. Range $4,205 to $4,955	31	127,200	23	103,465	24	109,670
Grade 6. Range $3,795 to $4,545	50	194,950	15	59,925	18	72,060
Grade 5. Range $3,410 to $4,160	41	139,835	7	24,745	7	25,370
Grade 4. Range $3,175 to $3,655	28	84,340	8	26,120	5	17,220
Grade 3. Range $2,950 to $3,430	9	24,330				
Grade 2. Range $2,750 to $3,230	3	8,130	1	2,990	1	3,070
Crafts, protective, and custodial grades:						
Grade 5. Range $2,974 to $3,454	1	2,674	1	2,974	1	3,054
Grade 4. Range $2,750 to $3,230	3	8,150	3	9,130	3	9,370
Grade 3. Range $2,552 to $3,032	10	23,560	2	5,264	1	2,872
Grade 2. Range $2,420 to $2,840	1	2,120	1	2,420		
Total permanent, departmental	353	2,168,939	135	931,648	150	1,107,136
Deduct lapses	122	742,990	13	134,948	8.5	61,936
Net permanent, departmental (average number, net salary)	231	1,425,949	122	799,700	141.5	1,045,200
Part-time and temporary positions:						
Temporary employment		67,000		35,000		43,000
W. A. E. employment		393,801		265,000		257,000
Regular pay in excess of 52-week base				3,300		3,800
Payment above basic rates: Overtime and holiday pay		21,746		7,000		
Payments to other agencies for reimbursable details		45,760		20,000		20,000
01 Personal services		1,954,250		1,130,000		1,369,000

INDEPENDENT OFFICES

CURRENT AUTHORIZATIONS

AMERICAN BATTLE MONUMENTS COMMISSION

Salaries and Expenses, American Battle Monuments Commission—

OBLIGATIONS BY OBJECTS

Object classification	1951 actual	1952 estimate	1953 estimate
Total number of permanent positions	467	391	463
Full-time equivalent of all other positions	18		14
Average number of all employees	431	379	465
Average salaries and grades:			
General schedule grades:			
Average salary	$3,232	$3,665	$3,665
Average grade	GS-4.4	GS-4.7	GS-4.7
Crafts, protective, and custodial grades:			
Average salary	$3,029	$3,421	$3,392
Average grade	CPC-5.5	CPC-5.5	CPC-5.4
Ungraded positions: Average salary	$831	$851	$913
01 Personal services:			
Permanent positions	$463,516	$473,665	$569,119
Part-time and temporary positions	13,627		11,103
Regular pay in excess of 52-week base		1,303	734
Payment above basic rates	37,991	39,112	47,004
Total personal services	515,134	514,080	627,960
02 Travel	11,267	13,295	15,429
03 Transportation of things	2,348	6,615	5,040
04 Communications services	3,396	3,224	3,604
05 Rents and utility services	5,191	12,452	14,322
06 Printing and reproduction	414	575	2,162
07 Other contractual services	29,469	61,515	39,620
08 Supplies and materials	37,875	48,337	45,685
09 Equipment	23,373	42,437	15,735
10 Lands and structures	8,785	16,470	9,443
Total obligations	637,252	719,000	779,000

DETAIL OF PERSONAL SERVICES

	1951 actual		1952 estimate		1953 estimate	
	Number	Total salary	Number	Total salary	Number	Total salary
Departmental:						
General schedule grades:						
Grade 11. Range $5,940 to $6,940:						
Executive assistant	1	$5,600	1	$6,340	1	$6,340
Grade 6. Range $3,795 to $4,920	1	3,710	1	3,795	1	3,795
Grade 5. Range $3,410 to $4,160	2	7,200	1	4,160	1	4,160
Grade 4. Range $3,175 to $3,895			1	3,175	1	3,175
Grade 3. Range $2,950 to $3,670	2	5,398	1	3,030	1	3,030
Crafts, protective, and custodial grades:						
Grade 4. Range $2,760 to $3,470	1	2,930	1	3,230	1	3,230
Total permanent, departmental	7	24,838	6	23,730	6	23,730
Deduct lapses	1.7	5,544	0.2	745		
Net permanent, departmental (average number, net salary)	5.3	19,294	5.8	22,985	6	23,730
Regular pay in excess of 52-week base				85		85
All personal services, departmental		19,294		23,070		23,815
Field:						
General schedule grades:						
Grade 10. Range $5,500 to $6,625:						
Chief, maintenance and records	1	5,019	1	5,750	1	5,750
Grade 9. Range $5,060 to $6,185:						
Executive assistant	1	5,450				
Grade 7. Range $4,205 to $5,330	1	3,825	1	4,455	1	4,455
Grade 5. Range $3,410 to $4,535	4	12,285	4	13,670	4	13,670
Grade 4. Range $3,175 to $3,895	1	2,980	1	3,415	1	3,415
Grade 3. Range $2,950 to $3,670	3	9,094	3	10,290	3	10,290
Grade 2. Range $2,750 to $3,470	3	7,350	2	5,740	2	5,740
Grade 1. Range $2,500 to $3,220	3	6,760	1	2,580	1	2,580
Crafts, protective, and custodial grades:						
Grade 9. Range $4,150 to $5,275	1	4,390	1	4,900	1	4,900
Grade 8. Range $3,740 to $4,865	1	3,467	1	4,115	1	4,115
Grade 7. Range $3,435 to $4,335	5	17,343	5	19,655	5	19,655
Grade 6. Range $3,200 to $3,920	13	40,757	14	49,760	14	49,760
Grade 5. Range $2,974 to $3,694	7	20,309	7	23,200	7	23,200
Grade 4. Range $2,750 to $3,470	11	28,954	11	31,998	14	40,989
Ungraded positions at annual rates:						
Rates less than $4,600	14	17,655	9	11,986	14	21,288
Ungraded positions at hourly rates:						
Rates less than $4,600	391	318,725	324	271,504	388	345,723
Total permanent, field	460	504,363	385	463,018	457	655,530

DETAIL OF PERSONAL SERVICES—continued

	1951 actual		1952 estimate		1953 estimate	
	Number	Total salary	Number	Total salary	Number	Total salary
Field—Continued						
General schedule grades—Continued						
Deduct lapses	52.7	$60,141	12	$12,338	12	$10,141
Net permanent, field (average number, net salary)	407.3	444,222	373	450,680	445	545,389
Part-time and temporary positions: Part-time employment		13,627				11,103
Regular pay in excess of 52-week base				1,218		649
Payment above basic rates: Quarters, post, and station allowances		37,991		39,112		47,004
All personal services, field		495,840		491,010		604,145
01 Personal services		515,134		514,080		627,960

Construction of Memorials and Cemeteries, American Battle Monuments Commission—

OBLIGATIONS BY OBJECTS

Object classification	1951 actual	1952 estimate	1953 estimate
Total number of permanent positions	97	88	103
Average number of all employees	74	88	103
Average salaries and grades:			
General schedule grades:			
Average salary	$3,634	$4,331	$4,204
Average grade	GS-5.6	GS-6.1	GS-5.8
Ungraded positions: Average salary	$1,481	$1,429	$1,419
01 Personal services:			
Permanent positions	$199,896	$234,379	$274,227
Part-time and temporary positions	1,384	2,700	2,700
Regular pay in excess of 52-week base		1,348	773
Payment above basic rates	59,765	73,485	79,185
Total personal services	261,045	311,912	356,885
02 Travel	18,844	30,918	43,419
03 Transportation of things	3,951	7,417	12,165
04 Communication services	2,348	4,096	4,026
05 Rents and utility services	7,906	8,500	9,925
06 Printing and reproduction	1,653	2,005	2,225
07 Other contractual services	4,664,832	6,169,546	5,533,562
08 Supplies and materials	20,056	14,169	23,637
09 Equipment	1,895		14,156
Total obligations	4,982,530	6,548,563	6,000,000

DETAIL OF PERSONAL SERVICES

	1951 actual		1952 estimate		1953 estimate	
	Number	Total salary	Number	Total salary	Number	Total salary
Departmental:						
General schedule grades:						
Grade 13. Range $8,360 to $9,360:						
Construction engineer	1	$7,600	1	$8,560	1	$8,560
Grade 5. Range $3,410 to $4,160	1	3,643	1	4,285	1	4,285
Grade 4. Range $3,175 to $3,895	5	14,455	3	9,845	5	16,195
Grade 3. Range $2,950 to $3,670	7	18,969	4	12,360	6	18,523
Total permanent, departmental	14	44,667	9	35,050	13	47,563
Deduct lapses	4.4	12,059	0.1	477		
Net permanent, departmental (average number, net salary)	9.6	32,608	8.9	34,573	13	47,563
Regular pay in excess of 52-week base				166		166
All personal services, departmental		32,608		34,739		47,729
Field:						
General schedule grades:						
Grade 12. Range $7,040 to $8,040:						
Construction engineer	1	7,400	1	8,040	1	8,040
Grade 11. Range $5,940 to $6,940:						
Construction engineer	2	10,710	1	6,140	2	11,880
Landscape architect	2	11,277	1	6,940	1	6,940
Grade 10. Range $5,500 to $6,625:						
Construction engineer	1	5,000	1	5,625	1	5,625

AMERICAN BATTLE MONUMENTS COMMISSION—Continued

Construction of Memorials and Cemeteries, American Battle Monuments Commission—Continued

DETAIL OF PERSONAL SERVICES—continued

	1951 actual		1952 estimate		1953 estimate	
	Number	Total salary	Number	Total salary	Number	Total salary
Field—Continued						
General schedule grades—Coutinued						
Grade 9. Range $5,060 to $6,185:						
Construction engineer	9	$42,753	9	$48,290	9	$48,290
Landscape architect	1	5,023	1	5,685	1	5,685
Grade 6. Range $3,795 to $4,920	1	3,748	1	4,295	1	4,295
Grade 5. Range $3,410 to $4,535	3	9,230	3	10,455	3	10,455
Grade 4. Range $3,175 to $4,895	2	6,181	2	6,830	2	6,830
Grade 3. Range $2,950 to $3,670	10	26,956	9	27,230	12	37,778
Grade 2. Range $2,750 to $3,470	5	12,385				
Ungraded positions at annual rates:						
Rates less than $4,600	46	68,115	50	71,480	57	80,846
Total permanent, field	83	208,778	79	201,010	90	226,664
Deduct lapses	19	41,490	0.4	1,204		
Net permanent, field (average number, net salary)	64	167,288	78.6	199,806	90	226,664
Regular pay in excess of 52-week base				1,182		607
Part-time and temporary positions: Temporary employment		1,384		2,700		2,700
Payment above basic rates: Quarters, post, and station allowances		59,765		73,485		79,185
All personal services, field		228,437		277,173		309,156
01 Personal services		261,045		311,912		356,885

ATOMIC ENERGY COMMISSION

Salaries and Expenses, Atomic Energy Commission—

OBLIGATIONS BY OBJECTS

Object classification	1951 actual	1952 estimate	1953 estimate
Total number of permanent positions	6,851	7,306	7,505
Full-time equivalent of all other positions	29	37	37
Average number of all employees	5,249	6,248	7,140
Average salaries and grades:			
General schedule grades:			
Average salary	$4,624	$5,267	$5,372
Average grade	GS-7.5	GS-7.9	GS-8.0
Crafts, protective, and custodial grades:			
Average salary	$3,075	$3,487	$3,565
Average grade	CPC-6.1	CPC-6.4	CPC-6.3
Ungraded positions: Average salary	$3,452	$3,518	$3,631
Direct Obligations			
01 Personal services:			
Permanent positions	$23,202,578	$31,067,535	$36,076,416
Part-time and temporary positions	215,485	271,833	268,445
Regular pay in excess of 52-week base		119,490	138,755
Payment above basic rates	1,452,902	1,752,391	2,144,583
Payments to other agencies for reimbursable details	5,838	13,751	7,400
Total personal services	24,876,803	33,225,000	38,635,599
02 Travel	1,680,05[illegible]	3,059,299	3,345,927
03 Transportation of things	2,532,697	3,061,719	1,407,499
04 Communication services	1,769,320	1,852,748	2,134,970
05 Rents and utility services	43,261,821	70,490,547	55,616,911
06 Printing and reproduction	280,841	411,403	399,920
07 Other contractual services	353,655,328	548,610,095	592,401,652
Services performed by other agencies	26,244	70,711	62,894
08 Supplies and materials	37,614,898	59,990,391	107,077,732
09 Equipment	31,423,160	35,914,632	31,000,000
10 Lands and structures	1,426,068,541	549,664,025	422,500,000
11 Grants, subsidies, and contributions	816,162	226,450	200,000
13 Refunds, awards, and indemnities	1,111	10,500	10,500
15 Taxes and assessments	10,951	80,119	106,396
Unvouchered		100,000	100,000
Total direct obligations	1,924,017,928	1,306,767,639	1,255,000,000
Obligations Payable Out of Reimbursements From Other Accounts			
07 Other contractual services	1,186,248	1,200,000	1,200,000
Obligations incurred	1,925,204,176	1,307,967,639	1,256,200,000

DETAIL OF PERSONAL SERVICES

	1951 actual		1952 estimate		1953 estimate	
	Number	Total salary	Number	Total salary	Number	Total salary
Departmental:						
Positions at rates above $14,800:						
Chairman. $20,000	1	$20,000	1	$20,000	1	$20,000
Commissioner. $18,000	4	72,000	4	72,000	4	72,000
General manager. $20,000	1	20,000	1	20,000	1	20,000
Deputy general manager	1	18,000	1	18,000	1	18,000
Assistant general manager for manufacturing			1	17,500	1	17,500
Assistant general manager for research and development			1	16,000	1	16,000
Ungraded positions at annual rates above $4,600:						
Director, military application division. $14,000	1	14,000	1	14,000	1	14,000
Director, research division. $14,000	1	14,000	1	14,000	1	14,000
Director, engineering division. $14,000	1	14,000	1	14,000	1	14,000
Director, production division. $14,000	1	14,000	1	14,000	1	14,000
Grades established by the Atomic Energy Commission which are equivalent to general schedule grades:						
Grade 18. Rate of $14,800:						
Assistant general manager for administration			1	14,800	1	14,800
Division director	4	56,000	4	59,200	4	59,200
Controller	1	14,000	1	14,800	1	14,800
General counsel	1	14,000	1	14,800	1	14,800
Grade 17. Range $13,000 to $13,800:						
Special assistant			1	14,000	1	14,000
Division director	4	48,800	6	79,400	6	79,800
Assistant division director	4	50,600	6	80,000	7	93,000
Branch chief	3	36,600	2	26,000	2	26,000
Deputy general counsel	2	24,400	2	26,000	2	26,400
Grade 16. Range $12,000 to $12,800:						
Special assistant	1	11,200				
Division director			1	12,000	1	12,000
Assistant division director	5	56,200	7	84,400	6	73,000
Branch chief	10	117,600	10	123,000	10	123,800
Assistant controller			3	36,000	3	36,000
Liaison officer	1	11,200	2	24,000	2	24,200
Operations analyst			2	24,000	2	24,800
Grade 15. Range $10,800 to $11,800:						
Special assistant	7	72,000	8	87,900	6	66,300
Secretary to commission	1	10,750	1	11,800	1	11,800
Division director	2	20,500	1	10,800	1	11,050
Assistant division director	3	30,500	4	43,950	4	44,200
Branch chief	27	280,750	29	326,200	30	339,750
Assistant branch chief	11	112,500	15	165,750	14	155,950
Administrative officer	3	31,750	4	43,200	4	43,700
Attorney	4	42,750	4	44,200	4	44,700
Budget officer	1	10,750				
Engineer	9	90,750	7	77,100	7	77,100
Fiscal officer	1	10,000	1	11,050	1	11,050
Medical officer	1	10,000	2	21,600	2	21,600
Metallurgist	1	10,000				
Patent adviser			1	10,800	1	11,650
Physicist			2	21,600	2	21,600
Program analyst			1	10,800	1	11,050
Property and supply officer			1	10,800	1	10,800
Grade 14. Range $9,600 to $10,600:						
Special assistant	5	45,000	5	48,800	6	59,000
Assistant division director	1	8,800	2	19,400	2	19,600
Branch chief	13	116,600	12	117,800	12	119,200
Assistant branch chief	10	90,600	13	127,000	14	137,000
Section chief	16	145,600	17	168,600	19	189,400
Administrative officer	4	35,600	4	38,600	4	39,000
Accountant	4	36,400	3	29,600	4	39,400
Attorney	4	36,200	2	19,600	3	29,600
Biologist			1	9,600	1	9,600
Community management officer	1	9,800	1	10,600	1	10,600
Engineer	35	313,000	38	369,600	38	372,200
Geneticist	1	8,800				
Industrial management officer			2	19,200	3	28,800
Information officer	3	27,000	3	29,400	2	20,200
Intelligence officer	1	9,000	1	10,000	1	10,000
Liaison officer	3	27,400	3	29,800	3	30,200
Organization and methods analyst	3	26,800	3	29,000	3	29,400
Patent adviser	1	9,200				
Personnel officer	5	46,600	2	20,600	2	20,800
Physicist	1	8,800				
Reports officer	3	26,600	3	29,400	3	29,600
Security officer	1	9,000	2	19,400	2	19,600
Statistician			1	9,600	1	9,600
Grade 13. Range $8,360 to $9,360:						
Staff assistant	3	22,800	5	42,000	6	50,960
Branch chief	3	23,200	4	33,440	4	33,640
Assistant branch chief	4	30,600	3	25,080	3	25,680
Section chief	8	61,200	8	66,880	7	59,520
Accountant	8	61,800	7	59,520	6	51,760
Administrative officer	3	23,000	3	25,680	4	34,440
Attorney	2	15,200	1	8,360	2	16,720
Auditor	7	53,400	10	83,800	10	84,800
Biochemist			2	16,720	2	16,720
Budget officer	5	39,400	4	35,040	4	35,440
Chemist	2	15,200	1	8,560	1	8,560
Community management officer					1	8,360
Engineer	20	154,200	30	253,000	31	261,360
Equipment officer			1	8,360	1	8,360
Industrial management officer	2	15,200	4	33,640	7	58,520
Information officer	3	24,200	3	26,480	3	26,880
Liaison officer	2	15,200	1	8,560	1	8,560
Librarian			1	8,360	1	8,360

DETAIL OF PERSONAL SERVICES—continued

	1951 actual		1952 estimate		1953 estimate	
Departmental—Continued	Number	Total salary	Number	Total salary	Number	Total salary
Grades established by the Atomic Energy Commission, etc.—Con.						
Grade 13. Range $8,360 to $9,360—Con.						
Organization and methods analyst	2	$16,400	2	$17,720	2	$17,720
Patent attorney	3	23,600	4	34,640	4	34,840
Personnel officer	2	16,400	4	34,840	4	35,240
Physicist	1	7,600	3	25,080	4	33,840
Procurement officer	1	8,000	2	17,120	2	17,320
Program analyst	2	15,200	8	66,880	10	84,200
Publications control officer	1	7,600	1	8,360	1	8,560
Realty management officer			1	8,360	1	8,360
Records officer			1	8,360	1	8,360
Reports officer	2	15,400	5	42,200	5	42,600
Scientific analyst			1	8,360	1	8,360
Security officer	2	15,600	9	75,440	9	76,240
Statistician	2	15,400	3	25,280	3	25,480
Supply officer	1	7,600	1	8,360	2	16,920
Technical writer	1	7,600	1	8,360	1	8,560
Transportation officer	1	7,600	1	8,360	2	16,720
Grade 12. Range $7,040 to $8,040:						
Staff assistant	2	13,000	2	14,080	3	21,120
Branch chief	1	7,400				
Assistant branch chief	1	6,600				
Section chief	6	39,000	7	50,080	7	50,880
Accountant	4	26,600	5	36,200	5	36,600
Administrative assistant	7	46,000	9	63,960	6	43,640
Artist					1	7,040
Attorney	2	12,800	2	14,080	2	14,080
Auditor	4	26,000	10	71,000	10	71,600
Biochemist	1	6,400				
Budget officer	3	20,800	4	28,160	4	28,560
Community management officer			1	7,040		
Contract administrator					1	7,040
Engineer	12	81,000	16	117,040	16	116,240
Equipment officer	1	6,600	2	14,480	2	14,480
Industrial management officer	3	19,400	2	14,480		
Information officer					1	7,040
Insurance examiner	1	6,600	1	7,440	1	7,440
Intelligence officer	2	12,800	2	14,280	2	14,480
Liaison officer	4	25,600	5	35,400	5	35,600
Librarian			1	7,040	1	7,040
Patent adviser	1	6,800	1	7,440	1	7,040
Patent attorney	1	7,000				
Personnel officer	1	6,400	2	14,080	2	14,080
Physicist	4	25,600	2	14,480	1	7,240
Procedures analyst	1	6,600	1	7,440	1	7,440
Procurement officer	1	6,400	2	14,080	3	21,320
Program analyst	5	32,600	2	14,480	2	14,480
Records officer	1	6,400	1	7,040	1	7,040
Reports officer	1	6,400				
Scientific analyst	2	13,000	1	7,040	1	7,040
Security officer	9	58,000	4	28,160	4	28,760
Statistician	1	7,400				
Supply officer			2	14,080	2	14,080
Transportation officer	1	6,400	1	7,040	1	7,240
Wage and salary analyst	1	6,400			1	7,040
Grade 11. Range $5,940 to $6,940:						
Staff assistant			1	5,940		
Section chief	1	6,000	1	6,740	2	12,680
Accountant	6	32,400	6	35,840	6	36,640
Administrative assistant	8	44,400	14	84,760	16	97,640
Artist	1	5,600	2	12,280	1	5,940
Attorney	2	10,800	2	11,880	2	11,880
Budget analyst	1	5,800	2	11,880	2	11,880
Cryptographic analyst			1	5,940	1	5,940
Engineer	6	32,400	5	30,500	7	43,380
Insurance examiner	1	5,600	1	6,140	1	6,340
Labor relations specialist			2	12,280	1	6,340
Organization and methods analyst			2	11,880	2	11,880
Patent adviser	1	5,600	1	5,940		
Personnel technician	4	21,800	2	12,080	2	12,480
Physicist	1	5,600	2	12,280	2	12,280
Procedures analyst	1	5,800	2	12,480	2	12,680
Procurement specialist	1	5,400	1	5,940	1	5,940
Program analyst	2	11,200	4	24,360	3	18,220
Reports analyst	1	5,400	1	5,940	2	12,080
Scientific analyst	1	5,600	2	11,880	2	11,880
Security technician	10	55,600	7	41,580	7	42,580
Grade 10. Range $5,500 to $6,250:						
Accountant			1	5,875	1	6,000
Administrative assistant	2	10,125	1	5,750	1	5,875
Reports analyst			1	5,500		
Grade 9. Range $5,060 to $5,810:						
Section chief	3	14,425	4	20,990	3	16,305
Accountant	3	14,425	4	20,240	6	30,860
Administrative assistant	24	113,775	22	116,320	25	133,875
Artist	1	4,975			1	5,060
Attorney	1	4,600	1	5,060	1	5,185
Auditor	1	4,850	3	15,430	3	15,805
Budget analyst	2	10,325	3	15,930	3	16,055
Cryptographic analyst	1	4,975				
Engineer	2	9,200	4	20,365	2	10,370
Information specialist	1	4,725	1	5,310	1	5,435
Intelligence specialist			1	5,060	1	5,185
Labor relations specialist	1	4,600				
Librarian	1	4,600	4	20,365	4	20,865
Physicist	1	4,600				
Procedures analyst	2	9,450	1	5,310	1	5,435
Procurement specialist	1	4,850	1	5,310		
Program analyst	1	4,975				
Records analyst	2	9,700	3	15,805	3	16,180
Reports analyst	2	9,700	2	10,495	2	10,745
Scientific analyst			1	5,060	1	5,185
Security technician	5	23,250	4	20,615	4	20,990
Statistician	1	4,600	1	5,185	1	5,310
Wage and salary analyst	1	4,600	2	10,245	2	10,495
Grade 8. Range $4,620 to $5,370	2	8,650	4	18,605	4	18,980
Grade 7. Range $4,205 to $4,955	73	294,100	76	335,580	82	365,185

DETAIL OF PERSONAL SERVICES—continued

	1951 actual		1952 estimate		1953 estimate	
Departmental—Continued	Number	Total salary	Number	Total salary	Number	Total salary
Grades established by the Atomic Energy Commission, etc.—Con.						
Grade 6. Range $3,795 to $4,545	91	$340,700	102	$419,590	104	$439,680
Grade 5. Range $3,410 to $4,160	183	622,425	208	758,155	209	779,690
Grade 4. Range $3,175 to $3,655	110	331,370	108	357,220	108	363,140
Grade 3. Range $2,950 to $3,430	93	258,450	80	246,800	75	235,570
Grade 2. Range $2,750 to $3,230	25	62,930	16	45,280	17	48,990
Crafts, protective, custodial grades:						
Grade 6. Range $3,200 to $3,680	1	3,140	2	6,880	2	7,040
Grade 5. Range $2,974 to $3,454	1	2,834	1	3,214	1	3,214
Grade 4. Range $2,750 to $3,230	11	29,750	11	33,610	12	36,920
Grade 3. Range $2,552 to $3,032	11	26,852	11	30,632	18	49,216
Total permanent, departmental	1,118	6,194,526	1,229	7,640,696	1,258	7,905,760
Deduct:						
Lapses	234.9	1,219,307	137	882,124	35	208,241
Positions or portions thereof filled by military personnel	43.4	394,683	52	486,133	52	486,133
Net permanent, departmental (average number, net salary)	839.7	4,580,536	1,040	6,272,439	1,171	7,211,386
Part-time and temporary positions:						
Temporary employment		6,760		3,450		2,810
Part-time employment		8,445		13,714		13,714
W. A. E. employment		116,162		137,950		142,450
Regular pay in excess of 52-week base				24,125		27,736
Payment above basic rates:						
Overtime and holiday pay		47,845		54,446		55,341
Night-work differential		500		500		500
Payments to other agencies for reimbursable details		2,838		5,676		
All personal services, departmental		4,763,086		6,512,300		7,453,937
Field:						
Grades established by the Atomic Energy Commission which are equivalent to general schedule grades:						
Grade 18. Rate of $14,800:						
Manager of operations	4	56,000	6	88,800	6	88,800
Grade 17. Range $13,000 to $13,800:						
Manager of operations	3	38,400	1	13,200	1	13,200
Deputy manager			3	39,000	3	39,200
Area manager	1	12,200	3	39,000	3	39,000
Grade 16. Range $12,000 to $12,800:						
Manager of operations			1	12,800	1	12,800
Deputy manager	4	46,000	4	48,000	4	48,600
Assistant to manager	1	11,200				
Area manager	4	45,600	2	24,800	2	24,800
Deputy area manager			1	12,000	1	12,000
Division director	3	33,600	7	83,600	10	121,000
Grade 15. Range $10,800 to $11,800:						
Manager of operations	1	10,000				
Deputy manager	3	32,500	2	22,600	1	11,800
Assistant to the manager	1	10,000	1	10,800	1	11,050
Special assistant	2	20,750	2	21,600	2	21,600
Area manager	4	40,500	6	66,050	8	88,650
Assistant area manager	3	30,500	1	10,800	2	22,100
Division director	38	392,750	39	433,450	40	448,250
Assistant division director	4	40,750	4	44,200	5	55,750
Branch chief	3	30,750	7	76,350	9	98,950
Assistant general counsel	8	85,750	8	92,150	8	92,900
Attorney	2	20,500	3	33,400	3	33,900
Biometrician	1	10,750	1	11,800	1	11,800
City manager	1	10,750	1	10,800	1	10,800
Contract administrator	1	10,750	1	11,800	1	11,800
Engineer	2	20,000	3	32,400	3	32,650
Laboratory director	1	10,750	1	11,550	1	11,800
Medical officer	1	10,000	3	32,650	3	32,650
Patent attorney	1	10,750	1	11,800	1	11,800
Program analyst	1	10,750				
Physicist	1	10,000			1	10,800
Grade 14. Range $9,600 to $10,600:						
Deputy manager	1	8,800				
Assistant to the manager			1	9,600	1	9,800
Special assistant	3	27,000	3	29,800	3	29,600
Area manager	4	37,000	3	30,000	5	49,200
Assistant area manager	1	9,800	2	20,200	2	20,400
Division director	35	312,600	31	303,600	32	316,400
Assistant division director	11	97,800	10	97,200	11	108,000
Branch chief	34	303,600	45	436,000	49	479,600
Assistant branch chief	3	26,600	4	38,800	5	48,800
Section chief	2	17,600	5	48,000	10	96,200
Accountant	1	8,800	2	19,200	2	19,200
Administrative officer	3	26,600	3	29,000	2	19,400
Assistant general counsel	1	8,800	1	9,600	1	9,800
Attorney	11	98,200	10	96,800	10	98,000
Budget officer					1	9,600
Contract administrator			1	9,600	1	9,600
Engineer	8	71,600	12	116,800	13	125,800
Geologist	3	26,600	6	58,000	8	77,800
Organization and methods analyst	1	8,800	1	9,600	1	9,600
Patent attorney	1	8,800	1	9,800	1	9,800
Physicist	1	8,800	1	9,600	1	9,600
Transportation officer	1	8,800	1	9,600		
Grade 13. Range $8,360 to $9,360:						
Assistant to the manager	1	7,600				
Special assistant	5	38,600	7	59,320	6	51,760
Area manager					1	8,360
Assistant area manager	4	30,400	3	25,280	3	25,680
Division director	16	123,000	14	120,040	15	130,000
Assistant division director	7	53,800	9	76,240	10	84,800

ATOMIC ENERGY COMMISSION—Continued

Salaries and Expenses, Atomic Energy Commission—Continued

DETAIL OF PERSONAL SERVICES—continued

	1951 actual		1952 estimate		1953 estimate	
	Number	Total salary	Number	Total salary	Number	Total salary
Field—Continued						
Grades established by the Atomic Energy Commission, etc.—Continued						
Grade 13. Range $8,360 to $9,360—Con.						
Branch chief	89	$686,800	111	$940,560	113	$969,080
Assistant branch chief	6	45,800	8	67,280	11	93,560
Section chief	19	147,600	27	230,720	24	205,240
Accountant	5	39,000	12	100,320	12	101,120
Administrative officer	9	68,800	10	84,000	8	68,080
Attorney	8	61,600	9	75,640	10	85,000
Auditor	3	23,800	5	43,000	7	60,320
Biologist	1	7,600	2	16,920	2	16,720
Budget analyst	2	15,600	4	33,640	3	25,080
Chemist	2	15,200	3	25,480	3	25,480
Community management officer			1	8,360	1	8,360
Concessions manager	1	7,600	1	8,360	1	8,360
Contract administrator	1	7,600	2	16,920	1	8,360
Engineer	57	440,000	84	710,040	76	649,160
Geologist	6	45,800	11	92,360	10	84,400
Information officer	1	7,600	1	8,360	2	16,920
Labor relations officer	1	7,600				
Metallurgist	1	7,600	2	16,920	2	16,920
Organization and methods analyst	1	8,400	1	8,360	1	8,360
Patent adviser	1	7,600	1	8,360	1	8,560
Patent attorney	1	8,000	1	8,960	3	25,880
Physical science administrator	8	61,600	7	59,920	18	152,280
Physicist	3	22,800	5	42,200	4	33,840
Procurement officer			1	8,360	1	8,360
Program analyst	3	23,200	4	34,240	4	34,440
Reports officer			1	8,360	1	8,560
Scientific analyst	1	7,600	1	8,360	1	8,360
Security officer	2	15,200	3	25,280	3	25,680
Statistician	1	7,800	1	8,360	1	8,360
Supply officer	1	7,800	2	17,120	2	17,120
Transportation officer			1	8,360	1	8,360
Grade 12. Range $7,040 to $8,040:						
Special assistant	6	39,000	6	43,240	4	29,760
Assistant division director	5	32,200	5	35,400	4	28,760
Branch chief	69	454,000	61	441,840	55	404,200
Assistant branch chief	7	45,400	7	49,480	9	64,760
Section chief	27	175,200	32	228,480	26	186,640
Accountant	21	136,600	34	241,960	37	268,680
Administrative officer	13	84,800	18	129,120	21	152,240
Architect	1	6,600	1	7,440	1	7,440
Attorney	7	45,400	4	28,560	7	49,880
Auditor	16	106,600	23	165,720	22	161,080
Biologist			1	7,040	3	21,120
Budget officer	2	13,800	4	28,160	5	35,400
Chemist	2	13,800	2	15,080	2	15,080
Communications officer			1	7,440	1	7,440
Community management officer	1	6,400				
Contract administrator	1	6,400	2	14,080	2	14,280
Engineer	104	685,200	131	943,040	139	1,007,560
Geologist	4	26,400	6	43,040	6	43,240
Industrial hygienist			1	7,040	1	7,040
Information officer	2	13,400	4	28,760	4	29,360
Inspector	2	12,800	3	21,120	3	21,320
Labor relations officer	2	12,800	1	7,040	1	7,040
Librarian					2	14,080
Metallurgist	1	7,200	1	7,840	1	8,040
Organization and methods analyst	2	13,000	3	21,120	3	21,320
Patent adviser	3	19,200	5	35,400	5	36,000
Patent attorney	1	6,600	1	7,440	1	7,440
Personnel officer			3	21,720	3	21,720
Physical science administrator	7	44,800	7	49,880	3	21,520
Physicist	7	46,400	5	35,400	5	36,200
Police officer	1	6,400	1	7,040	1	7,240
Procurement officer	2	13,000	3	21,320	4	28,760
Production analyst					1	7,040
Program analyst	4	26,400	4	29,160	4	29,560
Reports officer			2	14,080	2	14,080
S-F accountability officer	1	6,600	1	7,240	1	7,440
Scientific analyst	5	32,800	7	49,680	7	50,480
Security officer	9	58,600	14	99,960	14	100,960
Statistician	1	6,800	3	21,120	4	28,960
Supply officer	7	45,200	5	35,400	5	36,000
Transportation officer	1	6,800	1	7,040	1	7,040
Wage and salary analyst	1	6,600	1	7,840	1	8,040
Grade 11. Range $5,940 to $6,940:						
Staff assistant	3	17,400	3	17,820	3	18,220
Assistant division director	2	11,400				
Branch chief	16	89,800	13	80,620	13	82,620
Assistant branch chief	1	5,600	2	12,080	2	12,280
Section chief	19	105,200	16	98,240	22	135,680
Suboffice chief	1	5,600	1	6,340	1	6,540
Accountant	40	221,400	43	259,620	47	288,980
Administrative assistant	23	130,800	30	183,600	28	173,320
Agronomist	1	5,800	1	6,340	1	6,540
Attorney	3	16,600	12	71,280	15	89,100
Auditor	26	147,200	36	221,040	37	231,380
Automotive adviser	2	10,800	4	24,360	4	24,760
Bacteriologist			1	5,940	1	5,940
Biochemist	1	5,400	2	11,880	2	12,280
Biologist	3	16,200	4	24,360	2	12,280
Budget analyst	9	50,200	9	55,260	10	62,000
Chemist	8	44,600	8	49,720	9	56,460
Communications specialist	1	5,400	1	5,940	1	6,140
Contract administrator	2	10,800	2	11,880	2	12,080
Engineer	101	565,400	120	732,800	119	733,060
Equipment specialist	1	5,600	2	12,080	2	12,480
Forester	1	5,800	1	6,340	1	6,540
Geologist	9	50,800	14	85,160	14	86,360

DETAIL OF PERSONAL SERVICES—continued

	1951 actual		1952 estimate		1953 estimate	
	Number	Total salary	Number	Total salary	Number	Total salary
Field—Continued						
Grades establisbed by tbe Atomic Energy Commission, etc.—Continued						
Grade 11. Range $5,940 to $6,940—Con.						
Housing manager	1	$5,600				
Industrial hygienist	1	5,400				
Information specialist	1	5,800			1	$5,940
Inspector	8	43,400	9	$53,460	21	125,940
Insurance examiner	2	11,400	2	12,280	3	18,420
Investigator	8	45,200	8	49,720	9	56,060
Labor relations specialist			1	5,940	3	17,820
Librarian	3	17,200	2	12,280	1	6,340
Organization and methods analyst	4	22,800	3	17,820	3	18,020
Patent advisor	5	28,000	3	18,820	3	18,820
Personnel technician	7	38,600	10	60,800	13	79,620
Physical science administrator	5	28,200	6	36,040	8	48,320
Physicist	6	33,400	7	42,780	8	49,120
Pilot	2	11,400	2	12,880	2	13,080
Police officer	1	5,400	1	5,940	1	5,940
Procedures analyst	1	5,400	1	6,340	1	6,340
Procurement specialist	3	17,400	5	31,100	4	25,160
Production analyst	1	5,600	1	6,340		
Program analyst	2	11,200	2	12,280	2	12,680
Records specialist	3	16,800	2	12,480	2	12,480
Reports analyst	1	5,400	1	6,140	1	6,140
Scientific analyst	7	38,600	9	54,660	7	43,780
Scientific illustrator	1	5,600	2	12,080	2	12,480
Security technician	33	181,200	42	253,880	46	283,040
Statistician	5	27,400	5	29,900	6	36,240
Supply specialist	6	33,800	9	55,060	11	68,340
Transportation specialist	3	16,400	4	23,760	4	24,160
Wage and salary analyst	1	5,600				
Grade 10. Range $5,500 to $6,250:						
Assistant division director	4	21,500	4	22,625	2	11,750
Branch chief	5	26,375	4	23,125	4	23,625
Assistant branch chief	2	10,000	2	11,000	2	11,250
Section chief	5	25,625	13	73,250	12	69,250
Accountant	13	67,625	9	52,415	7	42,165
Administrative assistant	5	25,500	9	50,125	8	45,375
Attorney					1	5,500
Auditor	4	20,375	11	61,250	11	62,500
Automotive adviser	5	26,250	4	22,625	3	17,500
Bacteriologist	2	10,250				
Budget analyst	2	10,000	2	11,000		
Chemist	1	5,000	1	5,625	1	5,750
Contract administrator	1	5,000				
Engineer	15	76,500	25	139,000	24	134,875
Equipment specialist	2	10,750	2	11,750	2	11,875
Fire department officer			1	5,500	1	5,625
Information specialist			2	11,000	1	5,625
Inspector	10	51,625	15	84,750	18	102,625
Insurance examiner	1	5,125				
Investigator	1	5,000	1	5,500		
Labor relations specialist	1	5,125	1	5,750	1	5,875
Organization and methods analyst	1	5,250	1	6,040	1	6,040
Personnel technician	3	15,875	3	16,500	1	5,625
Pilot	3	15,000	3	16,500	3	16,875
Police officer			1	5,500	1	5,625
Procurement specialist	5	25,125	5	28,000	6	34,125
Production analyst			1	5,500	1	5,625
Records specialist	1	5,125				
Scientific analyst	1	5,000	2	11,125	2	11,375
Scientific illustrator	1	5,000	2	11,625	2	11,875
Security technician	15	75,375	12	66,460	13	73,250
Statistician	2	10,250	1	5,750	1	5,875
Supply specialist	11	57,625	9	52,12[illegible]	11	64,125
Transportation specialist	1	5,000	1	5,500	2	11,125
Grade 9. Range $5,060 to $5,810:						
Branch chief	10	48,000	8	41,855	10	52,850
Section chief	8	37,675	7	36,420	9	47,290
Suboffice chief	1	4,725	1	5,060	1	5,185
Accountant	33	156,675	33	170,980	37	195,220
Administrative assistant	37	178,825	32	169,045	34	181,415
Artist					1	5,060
Attorney	6	28,100	11	57,160	7	37,420
Auditor	33	156,175	31	159,860	35	183,600
Bacteriologist	1	4,600	1	5,060	1	5,060
Biochemist	1	4,600				
Biologist	1	4,725				
Budget analyst	7	32,200	7	35,795	11	56,660
Chemist	8	37,175	11	56,285	11	57,660
Community management specialist			1	5,185		
Contract administrator	1	4,600				
Engineer	55	261,500	57	296,170	57	301,295
Fire department officer			2	10,370	2	10,620
Geologist	19	87,900	24	122,815	26	135,560
Housing manager	1	4,600	1	5,185	1	5,310
Industrial hygienist	1	4,600	1	5,185	1	5,185
Industrial specialist	1	4,600	3	15,180	3	15,555
Information specialist	3	13,925	1	5,060	1	5,185
Inspector	26	122,475	26	135,685	27	143,620
Insurance examiner	2	9,450	1	5,185		
Investigator	1	4,600	2	10,120	2	10,370
Labor relations specialist			1	5,060	3	15,180
Librarian	3	14,300	4	21,115	4	21,615
Organization and methods analyst	3	13,925	2	10,120	4	20,490
Patent adviser	1	5,350	1	5,810		
Personnel technician	6	28,350	7	36,295	8	41,980
Photogrammetrist	1	4,600	1	5,060	1	5,185
Physical science administrator	1	4,600	2	10,120	2	10,370
Physicist	3	14,425	4	20,240	2	10,370
Police officer	2	9,825	3	16,055	3	16,430
Procedures analyst			1	5,060	1	5,185
Procurement specialist	7	33,325	8	41,730	7	37,545
Production analyst			1	5,185	1	5,310
Program analyst	1	4,600	2	10,370	2	10,495
Radiometrist	1	4,600	1	5,060	1	5,185
Records specialist	3	14,300	3	15,930	3	15,430
Reports specialist					1	5,060

DETAIL OF PERSONAL SERVICES—continued

	1951 actual		1952 estimate		1953 estimate	
	Number	Total salary	Number	Total salary	Number	Total salary
Field—Continued						
Grades established by Atomic Energy Commission, etc.—Continued						
Grade 9. Range $5,060 to $5,810—Con.						
S-F accountability specialist			2	$10,120	2	$10,120
Scientific analyst	15	$72,375	17	87,770	15	79,900
Scientific illustrator	1	4,725				
Security technician	32	149,700	42	216,645	54	281,990
Statistician	1	4,850	2	10,495	2	10,620
Supply specialist	14	66,400	15	77,775	15	79,275
Surveyor			1	5,060	1	5,185
Transportation specialist	5	24,500	3	15,180	3	15,555
Wage and hour analyst			1	5,060	1	5,185
Grade 8. Range $4,620 to $5,370	150	647,625	163	777,935	160	782,700
Grade 7. Range $4,205 to $4,955	721	2,861,200	748	3,302,715	822	3,695,885
Grade 6. Range $3,795 to $4,545	356	1,285,700	345	1,368,150	290	1,191,925
Grade 5. Range $3,410 to $4,160	516	1,694,350	567	2,040,220	574	2,122,965
Grade 4. Range $3,175 to $3,655	661	1,987,495	678	2,242,490	721	2,425,655
Grade 3. Range $2,950 to $3,430	560	1,550,960	482	1,490,860	477	1,506,990
Grade 2. Range $2,750 to $3,230	170	431,700	103	296,450	103	302,050
Grade 1. Range $2,500 to $2,980	10	22,000	4	10,000	2	5,240
Crafts, protective, and custodial grades:						
Grade 10. Range $4,565 to $5,315	9	39,225	8	39,270	8	40,270
Grade 9. Range $4,150 to $4,900	7	26,425	19	80,475	19	82,725
Grade 8. Range $3,740 to $4,490	66	234,775	122	475,155	122	489,905
Grade 7. Range $3,435 to $4,035	219	722,875	244	897,140	244	921,640
Grade 6. Range $3,200 to $3,680	253	745,540	246	811,840	245	827,600
Grade 5. Range $2,974 to $3,454	41	120,194	40	129,120	40	131,600
Grade 4. Range $2,750 to $3,230	55	145,950	41	120,670	41	123,630
Grade 3. Range $2,552 to $3,032	28	67,056	25	67,560	26	71,552
Grade 2. Range $2,420 to $2,840	9	21,880	11	28,020	12	31,000
Ungraded positions at annual rates:						
Rates above $4,600	5	24,717	16	82,175	16	82,737
Rates less than $4,600	188	641,586	197	667,175	208	730,641
Total permanent, field	5,733	24,291,028	6,077	29,228,750	6,247	30,742,325
Deduct:						
Lapses	1,346.2	5,619,266	900.0	4,382,294	302.0	1,767,415
Positions or portions thereof filled by military personnel	6.3	49,720	6.0	51,360	13.0	109,880
Net permanent, field (average number, net salary)	4,380.5	18,622,042	5,171.0	24,795,096	5,932.0	28,865,030
Part-time and temporary positions:						
Temporary employment		15,355		33,151		26,693
Part-time employment		4,821		8,150		8,150
W. A. E. employment		63,942		75,418		74,628
Regular pay in excess of 52-week base				95,365		111,019
Payment above basic rates:						
Overtime and holiday pay		1,235,661		1,474,595		1,795,722
Night-work differential		167,196		221,100		291,295
Additional pay for service abroad		1,700		1,750		1,725
Payments to other agencies for reimbursable details		3,000		8,075		7,400
All personal services, field		20,113,717		26,712,700		31,181,662
01 Personal services		24,876,803		33,225,000		38,635,599

CIVIL SERVICE COMMISSION

Salaries and Expenses, Civil Service Commission—

OBLIGATIONS BY OBJECTS

Object classification	1951 actual	1952 estimate	1953 estimate
Summary of Personal Services			
Total number of permanent positions	3,746	4,356	4,599
Full-time equivalent of all other positions	7	11	15
Average number of all employees	3,640	4,236	4,475
Average salaries and grades:			
General schedule grades:			
Average salary	$3,982	$4,364	$4,417
Average grade	GS-5.6	GS-5.6	GS-5.7
Personal service obligations:			
Permanent positions	$14,391,290	$18,350,055	$19,606,267
Part-time and temporary positions:			
Part-time employment	31,577		
W. A. E. employment	62,930	116,913	163,081
Regular pay in excess of 52-week base		70,200	76,000
Payment above basic rates	336,959	8,499	4,382
Miscellaneous fee services	85,814	98,145	97,000
Total personal service obligations	14,908,570	18,643,812	19,946,730
Direct Obligations			
01 Personal services	14,804,426	18,426,082	19,729,000
02 Travel	366,968	506,763	639,000
03 Transportation of things	62,343	61,635	75,000

OBLIGATIONS BY OBJECTS—continued

Object classification	1951 actual	1952 estimate	1953 estimate
Direct Obligations—Continued			
04 Communication services	$147,257	$152,978	$170,000
05 Rents and utility services	114,925	156,000	150,000
06 Printing and reproduction	378,561	400,000	460,000
07 Other contractual services	41,406	41,000	168,000
08 Supplies and materials	331,563	358,773	410,000
09 Equipment	191,677	146,269	193,000
13 Refunds, awards, and indemnities	1,055	500	
15 Taxes and assessments	15,610	50,000	103,000
Total direct obligations	16,455,791	20,300,000	22,097,000
Obligations Payable Out of Reimbursements From Other Accounts			
01 Personal services	103,244	217,730	217,730
02 Travel	7,064	34,200	34,200
03 Transportation of things	78		
04 Communication services	266	200	200
06 Printing and reproduction	2,022		
07 Other contractual services	40	42	42
08 Supplies and materials	1,514	10,334	10,334
09 Equipment	1,501	8,224	8,224
Total obligations payable out of reimbursements from other accounts	115,729	270,730	270,730
Obligations incurred	16,571,520	20,570,730	22,367,730

DETAIL OF PERSONAL SERVICES

	1951 actual		1952 estimate		1953 estimate	
	Number	Total salary	Number	Total salary	Number	Total salary
Departmental:						
Positions at rates in excess of $14,800:						
Chairman of the Commission	1	$16,000	1	$16,000	1	$16,000
Commissioners	2	30,000	2	30,000	2	30,000
General schedule grades:						
Grade 18. Rate of $14,800:						
Executive director	1	14,000	1	14,800	1	14,800
Grade 16. Range $12,000 to $12,800:						
Assistant executive director	1	11,200	1	12,000	1	12,000
Chief of division	2	22,400	2	24,000	2	24,000
Chief, field operations	1	11,200	1	12,000	1	12,000
Grade 15. Range $10,800 to $11,800:						
Assistant to chairman	1	10,000	1	10,800	1	10,800
Assistant to chief of division					1	10,800
Assistant to executive director			1	10,800	1	10,800
Associate chief of division	1	10,000	1	10,800	1	10,800
Chairman, Federal Personnel Council	1	11,000	1	11,800	1	11,800
Chief of administrative services	1	11,000	1	11,800	1	11,800
Chief law officer	1	11,000	1	11,800	1	11,800
Chief of division	3	31,705	4	44,905	4	45,405
Chief, program planning staff			1	10,800	1	10,800
Director, executive development program	1	10,000	1	10,800	1	10,800
Executive secretary, loyalty review board	1	10,793	1	11,800	1	11,800
Executive vice chairman, Federal Personnel Council	1	10,750	1	11,800	1	11,800
Head of branch					2	21,600
Grade 14. Range $9,600 to $10,600:						
Actuary	1	9,800	1	10,600	1	10,600
Assistant chief, administrative services			1	10,400	1	10,600
Assistant chief, field operations	2	19,142	2	21,200	2	21,200
Assistant chief of division	6	57,357	6	62,800	2	20,400
Assistant head of branch					1	10,600
Assistant to chairman, Federal Personnel Council	2	18,400	1	10,000	1	10,000
Assistant to chief of division	1	9,435	1	10,400		
Assistant to executive director	1	9,000				
Associate chief of division	1	9,400	1	9,600	1	9,600
Chairman, board of appeals and review	1	9,600	1	10,600	1	10,600
Chief of division	3	27,790	2	20,000	2	20,000
Chief of section	7	65,935	7	70,435	13	129,735
Chief of unit	1	8,800	1	9,800		
Chief, organization and methods staff	1	9,800	1	10,600	1	10,600
Chief, program planning staff	1	9,150				
Director of personnel	1	9,704	1	10,600	1	10,600
Executive assistant	1	8,800	1	9,800	1	9,800
Field operations supervisor	1	9,800	1	10,200	1	9,600
Head, training and control staff					1	9,600
Hearing examiner	1	9,400	1	10,400	1	10,400
Member, board of appeals and review	2	18,400	2	20,400	2	20,400
Examiner, test development			1	9,600	1	9,600
Staff officer					1	9,600
Grade 13. Range $8,360 to $9,360:						
Accountant, retirement			1	8,360	1	8,360
Adviser, boards of examiners					3	27,480
Adviser, reduction in force	1	8,319	1	9,160	1	9,160
Assistant chief of division	4	31,909	4	35,040	4	35,240
Assistant chief of section	6	48,958	7	62,120	6	53,160
Assistant director of personnel	1	8,158	1	8,960	1	8,960
Chief, Federal employment statistics staff			1	8,960	1	9,160

CIVIL SERVICE COMMISSION—Continued

Salaries and Expenses, Civil Service Commission—Continued

DETAIL OF PERSONAL SERVICES—continued

	1951 actual		1952 estimate		1953 estimate	
	Number	Total salary	Number	Total salary	Number	Total salary
Departmental—Continued						
General schedule grades—Continued						
Grade 13. Range $8,360 to $9,360—Con.						
Chief, instructions and manual staff	1	$8,000	1	$8,760	1	$8,960
Chief of division	2	16,158	2	17,720	2	17,920
Chief of section	8	64,790	8	70,746	8	71,680
Civil service representative	1	8,600	1	9,360	1	9,360
Director, administrative intern programs	1	8,400	1	9,160	1	9,160
Examiner (appeals and review)	2	16,873				
Examiner (loyalty)	3	23,530	3	25,680	4	34,040
Executive secretary, fair employment board	1	7,800	1	8,560	1	8,760
Field operations supervisors	7	54,000	7	59,320	8	68,080
Head, organization and procedures staff	1	7,800				
Civil service inspector	6	48,600	8	69,880	9	78,240
Legal adviser, retirement	1	8,200	1	9,160	1	9,360
Legal counsel	3	24,100	2	17,920	2	17,920
Medical officer	1	8,000	1	8,760	1	8,960
Organization and methods examiner	4	33,900	6	51,560	5	42,800
Performance rating adviser	1	8,319	1	9,160	1	9,160
Position classifier	6	47,545	6	51,760	6	51,760
Program planning assistant	3	24,000	3	25,972	2	17,520
Qualifications rating examiner	8	65,231	15	136,296	12	106,200
Assistant to chief law officer	2	16,600	2	18,520	2	18,520
Assistant to executive secretary, loyalty review board	1	8,600	1	9,360	1	9,360
Special placement representative	1	8,400	2	18,120		
Staff officer	1	8,219	2	17,520	1	8,360
Standards writer					1	9,360
Vocational rehabilitation officer			2	16,720	2	16,720
Grade 12. Range $7,040 to $8,040:						
Accountant, retirement	1	6,800				
Advisers, boards of examiners					14	101,360
Adviser, reduction-in-force	1	7,400				
Appeals examiner	3	20,000	3	22,520	3	22,520
Assistant chief of division	2	14,395	2	15,680	2	15,880
Assistant chief of section	3	20,252	3	21,720	3	22,320
Assistant to chief of division	1	7,451				
Associate legal adviser	1	7,000	1	7,840	1	8,040
Chief of section	7	46,310	6	43,533	6	44,040
Chief of unit			2	14,680	2	14,680
Claims examiner	1	6,400				
Employee relations officer	1	6,542	1	7,240	1	7,240
Examiner, career service					4	29,960
Examiner, loyalty	8	53,946	10	73,146	12	87,226
Examiner, performance rating	5	35,500	2	15,880	2	15,880
Examiner, test development			4	30,560		
Civil service inspector	1	7,200	3	21,720	6	42,840
Legal counsel	2	13,600	2	14,680	2	14,680
Legal consultant	1	6,400				
Liaison officer	1	7,200	1	8,040	1	8,040
Librarian	1	6,400	1	7,040	1	7,040
Medical officer	4	28,600	6	38,200	5	38,200
Nursing consultant	1	7,200	1	8,040	1	8,040
Operations inspector, investigations	3	20,400	5	36,400	5	36,400
Organization and methods examiner	2	13,187	2	14,280	2	14,480
Position classifier	16	109,993	18	133,560	22	161,720
Program planning assistant	1	6,400	1	7,040	1	7,240
Qualifications rating examiner	18	123,494	31	231,814	2	15,000
Rating examiner (investigations)	1	7,400				
Retirement officer	1	7,000	1	7,840	1	8,040
Security liaison officer	1	6,400	1	7,040	1	7,240
Special placement representative	2	13,980	2	15,480		
Standards writer					5	37,680
Staff officer	3	20,390	3	22,320	3	22,320
Technical consultant, investigations	1	6,712	1	7,440	1	7,640
Training officer			1	7,040	1	7,040
Vocational rehabilitation officer	1	6,800				
Grade 11. Range $5,940 to $6,940:						
Administrative officer	1	5,800	1	6,340	1	6,540
Adviser, boards of examiners					4	24,128
Appeals examiner	1	5,500	1	6,140	2	12,280
Assistant chief of section	2	12,288	2	13,130	2	13,280
Budget examiner	5	27,485	5	30,185	5	30,185
Chief of section	3	16,846	3	18,570	3	18,820
Chief of unit	1	5,600	1	6,340	1	6,340
Civil service representative	1	6,400	1	7,040	1	7,040
Claims examiner	5	28,135	5	30,835	5	81,235
Examiner, fair employment	1	5,600	1	6,140	1	6,140
Field operations supervisor	2	11,800	2	12,880	1	6,740
Information and editorial specialist	1	5,600	1	6,340	1	6,340
Civil service inspector			1	6,540	2	12,480
Instructions and manual examiner	1	6,400	1	6,940	1	6,940
Legal assistant	2	11,600	2	13,080	2	13,280
Legal counsel	6	29,400	6	38,040	6	38,040
Librarian	1	6,200	1	5,940	1	5,940
Manual writer	1	5,800	1	6,340	1	6,340
Medical officer	1	6,200				
Organization and methods examiner	5	27,600	5	30,300	7	42,180
Personnel assistant	2	11,600	2	13,280	2	13,280
Personnel officer	4	21,600	4	23,760	4	23,760
Position classifier	20	116,360	18	115,020	20	125,240
Press and public relations representative	1	6,000	1	6,740	1	6,740
Qualifications rating examiner	17	99,520	22	144,190	11	70,740
Rating examiner, investigations	7	41,000	7	45,780	7	45,780
Retirement officer	1	6,200				

DETAIL OF PERSONAL SERVICES—continued

	1951 actual		1952 estimate		1953 estimate	
	Number	Total salary	Number	Total salary	Number	Total salary
Departmental—Continued						
General schedule grades—Continued						
Grade 11. Range $5,940 to $6,940—Con.						
Security liaison officer	1	$6,000				
Standards writer					4	$27,960
Staff assistant	4	23,405	4	$26,160	3	19,820
Statistical officer	1	5,400	1	6,140	1	6,340
Supervisor, investigations	2	11,050	3	18,070	3	18,470
Technical consultant, investigations	1	5,704	1	5,940	1	6,140
Veterans preference consultant and adviser	1	5,600	1	6,340	1	6,340
Grade 10. Range $5,500 to $6,250:						
Assistant chief of section	3	16,108	3	17,500	3	17,625
Chief of section	3	15,858	3	17,375	3	17,375
Claims examiner	3	16,130	4	23,625	4	24,025
Field service officer	1	5,421	1	6,000	1	6,000
Information and editorial specialist	1	5,250	1	5,875	1	5,875
Instructions and manual examiner	1	5,000	1	5,875	1	6,000
Preference specialist	1	5,625	1	6,125		
Qualifications rating examiner	2	10,904	3	17,500	1	5,875
Staff assistant	1	5,628	1	6,250	1	6,250
Grade 9. Range $5,060 to $5,810:						
Administrative officer	1	5,300	1	5,435	2	10,870
Assistant chief of section	2	9,550	2	10,470	2	10,720
Budget examiner	3	14,199	3	15,930	3	16,055
Case reviewer, investigations	2	9,575	2	10,620	2	10,870
Chief of section	7	34,997	6	33,610	6	33,735
Civil service representative	1	4,850				
Claims examiner	46	225,383	44	233,250	44	235,890
Editor	1	5,350				
Field auditor	2	9,858	2	11,120	2	11,245
Civil service inspector					2	10,120
Instructions and manual examiner	1	4,600				
Legal assistant	3	16,451				
Librarian	2	9,950			1	5,060
Medical officer	1	4,850	1	5,435	1	5,435
Methods examiner	6	29,343	6	32,881	6	33,235
Personnel assistant	2	9,685	1	5,810	1	5,810
Personnel officer	1	5,045	1	5,185	3	15,305
Placement representative	2	9,975	2	10,870	2	10,870
Position classifier	12	59,529	12	64,320	18	94,680
Publications writer	1	4,600	1	5,060	1	5,060
Qualifications rating examiner	19	95,486	22	120,905	20	110,285
Rating examiner (investigations)	2	10,200	2	10,370	2	10,620
Reviewer (legal)	1	5,350	1	5,810	1	5,810
Staff assistant	1	4,802	1	5,185	1	5,185
Standards writer					2	10,740
Statistical assistant	2	10,105	1	5,435	1	5,560
Supervisor, retirement	2	9,825	2	10,995	2	11,245
Technical assistant	1	4,809	1	5,310	1	5,310
Training assistant and correspondence officer	1	4,838	1	5,435	1	5,435
Grade 8. Range $4,620 to $5,370	20	91,028	19	99,655	19	100,155
Grade 7. Range $4,205 to $4,955	100	424,432	100	470,500	103	481,240
Grade 6. Range $3,795 to $4,545	66	258,020	61	261,995	60	257,460
Grade 5. Range $3,410 to $4,160	200	708,365	215	811,990	215	816,615
Grade 4. Range $3,175 to $3,655	229	728,980	236	816,624	236	819,655
Grade 3. Range $2,950 to $3,430	414		445		445	
		1,210,830		1,405,357		1,411,865
Grade 2. Range $2,750 to $3,230	238	627,860	255	735,465	261	755,376
Grade 1. Range $2,500 to $2,980	1	2,360	1	2,980	1	3,060
Crafts, protective, and custodial service:						
Grade 7. Range $3,435 to $4,035	1	3,711	1	4,035	1	4,035
Grade 6. Range $3,200 to $3,680	1	3,034	1	3,360	1	3,360
Grade 5. Range $2,974 to $3,454	1	2,982	1	3,294	1	3,294
Grade 4. Range $2,750 to $3,230	7	19,310	6	18,740	6	18,740
Grade 3. Range $2,552 to $3,032	44	110,810	41	116,084	41	118,868
Grade 2. Range $2,420 to $2,840	4	8,786	1	2,840	1	2,840
Wage board grades:						
Grade 18	1	4,333	1	4,472	1	4,472
Grade 16	1	3,824			1	3,952
Grade 14	2	7,443	2	7,696	2	7,696
Grade 13	3	10,714	3	11,107	3	11,107
Grade 11	1	3,260	1	3,390	1	3,390
Grade 9	5	15,196	5	15,995	5	15,995
Grade 6	3	8,561	3	8,923	3	8,923
Grade 5	1	2,777	1	2,891	1	2,891
Grade 4	2	5,228	1	2,704	1	2,704
Total permanent, departmental	1,812		1,895		1,915	
		7,364,488		8,435,730		8,546,392
Deduct lapses	53.8		56.0		58.2	
		214,501		245,700		248,924
Net permanent, departmental (average number, net salary)	1,758.2		1,839.0		1,856.8	
		7,149,987		8,190,030		8,297,468
Part-time and temporary positions: W. A. E. employment		34,301		35,350		50,234
Regular pay in excess of 52-week base				31,600		32,000
Payment above basic rates: Overtime and holiday pay		125,980		5,000		
All personal services, departmental		7,310,268		8,261,980		8,379,702
Field:						
General schedule grades:						
Grade 15. Range $10,800 to $11,800:						
Regional director	2	21,600	14	153,220	14	159,950
Grade 14. Range $9,600 to $10,600:						
Regional director	12	115,800				
Grade 13. Range $8,360 to $9,360:						
Chief of division	50	395,100	50	441,700	50	445,500
Chief of division and appeals examiner	3	23,860	6	52,160	6	52,160
Deputy regional director	14	115,650	14	127,680	14	129,640
Executive secretary, loyalty board	3	24,355	3	26,290	3	26,290

DETAIL OF PERSONAL SERVICES—continued

	1951 actual		1952 estimate		1953 estimate	
	Number	Total salary	Number	Total salary	Number	Total salary
Field—Continued						
General schedule grades—Continued						
Grade 13. Range $8,360 to $9,360—Con.						
Executive secretary, loyalty board and appeals examiner	1	$7,600	1	$8,760	1	$8,760
Medical officer	14	111,150	14	121,790	14	124,040
Veterans Federal employment representative	14	113,600	14	124,375	14	126,840
Grade 12. Range $7,040 to $8,040:						
Administrative officer			1	7,640	1	7,640
Appeals examiner	12	81,385	12	90,600	12	91,750
Assistant chief of division	17	115,900	27	202,581	30	228,100
Chairman, performance rating boards of review	7	47,315				
Chief of division	4	26,400	1	7,040	1	7,040
Chief of section	8	55,000	12	92,508	14	108,220
Civil service representative	1	6,600	4	28,585	4	28,585
Examiner, loyalty	5	32,850	8	57,920	11	79,640
Inspector	45	306,720	50	388,450	62	488,280
Investigator	10	66,490	3	21,120	3	21,720
Manager, branch regional office	2	13,810	2	15,015	2	15,080
Position classifier	3	19,200				
Qualifications rating examiner	5	33,680	4	29,120	3	22,320
Staff assistant	1	7,200	1	7,640	1	7,640
Grade 11. Range $5,940 to $6,940:						
Administrative officer	1	5,500				
Adviser, board of examiners	10	56,750	15	91,395		
Assistant chief of division	2	11,480				
Assistant chief of section			1	6,140	1	6,140
Budget and fiscal officer	3	17,800	6	39,690	6	40,320
Chief of section	6	35,440	6	39,240	3	20,220
Civil service representative					37	241,980
Examiner, loyalty	8	44,750	15	90,225	15	95,100
Inspector	1	5,400	4	23,960	6	36,840
Investigator	49	277,550	82	505,000	82	523,200
Position classifier	19	106,610	24	148,074	32	199,680
Qualifications rating examiner	26	150,858	30	191,300	30	190,060
Rating examiner (investigations)	3	18,000	3	19,160	2	12,080
Staff officer	2	12,000	2	13,080	1	6,740
Veterans adviser	1	5,800	1	6,340	1	6,540
Grade 10. Range $5,500 to $6,250:						
Assistant chief of section	1	5,100				
Qualifications rating examiner	1	5,375	1	6,000	1	6,125
Staff assistant	1	5,000	1	6,000	1	6,125
Grade 9. Range $5,060 to $5,810:						
Adviser, board of examiners	15	75,900	17	93,800		
Assistant chief of section	2	9,700	2	10,620	2	11,120
Budget and fiscal officer	10	50,430	8	43,880	8	44,880
Chief of section	16	83,325	21	115,650	21	116,805
Civil service representative			1	5,160	55	298,925
Head of unit	3	13,825				
Investigator	56	284,220	138	728,160	140	760,900
Position classifier	28	138,950	30	170,200	57	314,920
Qualifications rating examiner	22	109,950	25	135,855	40	218,050
Rating examiner, investigations	7	36,058	7	38,900	7	39,920
Staff assistant	4	19,900	2	10,995	2	11,120
Veterans and board adviser	2	10,450	1	5,310	1	5,435
Grade 8. Range $4,620 to $5,370	1	4,950				
Grade 7. Range $4,205 to $4,955	72	299,450	114	510,350	122	565,275
Grade 6. Range $3,795 to $4,545	15	58,140	19	78,600	20	83,380
Grade 5. Range $3,410 to $4,160	164	572,000	192	754,300	210	816,500
Grade 4. Range $3,175 to $3,655	233	705,125	262	904,325	280	953,250
Grade 3. Range $2,950 to $3,430	368	1,058,740	473	1,524,285	495	1,595,335
Grade 2. Range $2,750 to $3,230	525	1,360,330	672	2,021,300	699	2,108,590
Grade 1. Range $2,500 to $2,980	8	18,980	13	34,200	9	24,500
Crafts, protective, and custodial grades:						
Grade 3. Range $2,552 to $3,032	4	11,900	10	27,072	10	27,552
Grade 2. Range $2,420 to $2,840	5	11,185	9	22,756	9	23,066
Wage board	7	20,356	13	39,309	19	58,195
Total permanent, field	1,934	7,458,542	2,461	10,464,825	2,684	11,648,063
Deduct lapses	59	217,239	75	304,800	80.2	339,264
Net permanent field (average number net salary)	1,875	7,241,303	2,386	10,160,025	2,603.8	11,308,799
Part-time and temporary positions:						
Temporary employment		31,577				
W. A. E. employment		28,629		81,563		112,847
Regular pay in excess of 52-week base				38,600		44,000
Payment above basic rates:						
Overtime and holiday pay		205,031				
Additional pay for service abroad		3,641		3,499		4,382
Night work differential		2,307				
All personal services, field		7,512,488		10,283,687		11,470,028
Total personal services, departmental and field		14,822,756		18,545,667		19,849,730
Miscellaneous fee services		85,814		98,145		97,000
01 Personal services		14,908,570		18,643,812		19,946,730
Salaries and wages in the foregoing schedule are distributed as follow:						
Direct obligations		14,805,326		18,426,082		19,729,000
Obligations payable out of reimbursements from other accounts		103,244		217,730		217,730
Total of foregoing schedule		14,908,570		18,643,812		19,946,730

FEDERAL CIVIL DEFENSE ADMINISTRATION

Operations, Federal Civil Defense Administration—

OBLIGATIONS BY OBJECTS

Object classification	1951 actual	1952 estimate	1953 estimate
Total number of permanent positions	555	1,350	1,700
Full-time equivalent of all other positions	19	24	16
Average number of all employees	228	1,018	1,557
Average salaries and grades:			
General schedule grades:			
Average salary	$5,507	$6,856	$6,789
Average grade	GS-8.9	GS-10.4	GS-10.3
Crafts, protective, and custodial grades:			
Average salary	$2,412	$3,051	$3,023
Average grade	CPC-3.2	CPC-5.1	CPC-4.9
01 Personal services:			
Permanent positions	$1,126,742	$6,209,000	$10,200,000
Part-time and temporary positions	137,974	212,000	200,000
Regular pay in excess of 52-week base		28,000	40,000
Payment above basic rates	37,653	120,000	120,000
Payments to other agencies for reimbursable details	17,711	41,000	90,000
Total personal services	1,320,080	6,610,000	10,650,000
02 Travel	126,969	627,000	1,166,766
03 Transportation of things	9,023	58,175	405,100
04 Communication services	38,979	167,500	311,400
05 Rents and utility services	5,262	429,250	2,888,791
06 Printing and reproduction	442,798	1,045,450	3,246,500
07 Other contractual services	1,145,831	2,607,485	8,807,520
Services performed by other agencies	218,982	793,740	1,265,000
08 Supplies and materials	99,707	273,350	206,916
09 Equipment	740,202	1,774,350	1,034,007
15 Taxes and assessments	4,825	8,700	12,000
Unvouchered		6,000	6,000
Total obligations	4,152,658	14,401,000	30,000,000

DETAIL OF PERSONAL SERVICES

	1951 actual		1952 estimate		1953 estimate	
	Number	Total salary	Number	Total salary	Number	Total salary
Departmental:						
Positions in excess of $14,800:						
Administrator	1	$17,500	1	$17,500	1	$17,500
Deputy Administrator	1	16,000	1	16,000	1	16,000
General schedule grades:						
Grade 18. Rate of $14,800:						
Assistant administrator, health and welfare			1	14,800	1	14,800
Assistant administrator, operational services	1	14,000	1	14,800	1	14,800
Assistant administrator, plans and policies	1	14,000	1	14,800	1	14,800
Assistant administrator, technical services			1	14,800	1	14,800
Assistant administrator, training and education			1	14,800	1	14,800
Director, public affairs			1	14,800	1	14,800
General counsel	1	14,000	1	14,800	1	14,800
Grade 17. Range $13,000 to $13,800:						
Assistant administrator, management			1	13,000	1	13,000
Deputy assistant administrator, health and welfare			1	13,000	1	13,000
Deputy assistant administrator, operational services	1	12,200	1	13,000	1	13,000
Deputy assistant administrator, plans and policies			1	13,000	1	13,000
Deputy assistant administrator, technical services			1	13,000	1	13,200
Deputy assistant administrator, training and education	1	12,200	1	13,000	1	13,000
Deputy director, public affairs			1	13,000	1	13,000
Director, field administration			1	13,000	1	13,000
Grade 16. Range $12,000 to $12,800:						
Deputy assistant administrator, management			1	12,000	1	12,000
Deputy director, field administration			1	12,000	1	12,000
Director, emergency welfare services division			1	12,000	1	12,000
Director, engineering services division	1	11,200	1	12,000	1	12,000
Director, shelter division	1	11,200	1	12,000	1	12,000
Director, supply division	1	11,200	1	12,000	1	12,000
Director, warning and communications division			1	12,000	1	12,000
Grade 15. Range $10,800 to $11,800:						
Administrative officer	2	20,000	2	21,600	1	10,800
Assistant general counsel	2	20,500	2	21,600	2	21,600
Assistant to director, public affairs			1	10,800	1	10,800
Associate general counsel					1	10,800
Biological warfare officer					1	10,800
Chemical engineer					1	10,800
Chief of branch			10	108,000	11	119,800

FEDERAL CIVIL DEFENSE ADMINISTRATION—Con.

Operations, Federal Civil Defense Administration—Continued

DETAIL OF PERSONAL SERVICES—continued

	1951 actual		1952 estimate		1953 estimate	
	Number	Total salary	Number	Total salary	Number	Total salary
Departmental—Continued						
General schedule grades—Continued						
Grade 15. Range $10,800 to $11,800—Con.						
Chief nurse	1	$10,000	1	$10,800	1	$11,050
Chief of division					3	32,400
Deputy assistant administrator, management	1	11,000				
Deputy director	3	30,000	9	97,200	8	86,400
Director	21	211,750	26	283,050	28	308,150
Engineering and weapons effects researcher			1	10,800	1	10,800
Executive assistant	1	10,000	2	21,600	2	21,850
Intelligence officer			2	21,600	2	21,600
Liaison officer	2	20,000	2	21,600		
Medical officer					7	75,600
Nuclear physicist	1	10,000	1	10,800	1	10,800
Psychological researcher			1	10,800	1	10,800
Sanitary engineer					2	21,600
Special assistant, operational services			1	10,800	1	10,800
Urban vulnerability researcher					1	10,800
Grade 14. Range $9,600 to $10,600:						
Administrative officer	4	35,200	5	48,000	5	48,400
Analyst, fiscal requirements					1	9,600
Architectural engineer			1	9,600		
Assistant director	1	8,800	6	57,600	9	86,600
Assistant to deputy director, public affairs					1	9,600
Chief of branch	20	176,600	51	490,200	55	534,400
Chief of section	1	8,800	6	57,600	6	57,600
Construction engineer	1	8,800	1	9,600	1	9,800
Counsel	1	8,800	3	28,800	3	28,800
Deputy director	4	35,600	7	67,400	8	77,600
Director, administrative services division	1	9,000				
Economist					1	9,600
Chief, employment branch	1	8,800	1	9,600	1	9,800
Executive assistant, supply division			1	9,600	1	9,600
Expediter					1	9,600
Facility director			2	19,200	2	19,200
Federal school officer			1	9,600	1	9,600
General engineer	4	35,200	6	57,800	6	57,800
Health supply requirements specialist			1	9,600	1	9,600
Highway engineer			1	9,600	1	9,800
Historian			1	9,600	1	9,600
Illustrator			1	9,600	1	9,600
Industrial engineer			1	9,600	1	9,800
Information specialist, publications	2	17,600	2	19,200		
Inspector			3	28,800	3	28,800
Intelligence officer	1	8,800	3	28,800	5	48,200
Liaison officer	5	44,400	4	38,400	4	38,400
Manpower coordinator			1	9,600	1	9,800
Mechanical engineer			1	9,600	1	9,600
Nuclear physicist			1	9,600	1	9,600
Operations specialist					1	9,600
Program officer	1	8,800	2	19,200	2	19,200
Psychologist	1	8,800				
Radiological instrument specialist					3	28,800
Radiological monitoring specialist					1	9,600
Sociologist					1	9,600
Structural engineer	2	17,600	2	19,200	2	19,600
Supply specialist					1	9,600
Technical information coordinator			1	9,600	1	9,600
Traffic manager			1	9,600	1	9,800
Training officer			1	9,600	1	9,600
Urban geographer	1	8,800	1	9,600	1	9,600
Volunteer affairs specialist					1	9,600
Grade 13. Range $8,360 to $9,360:						
Administrative officer	1	7,600	1	8,360	1	8,360
Analyst, fiscal requirements					1	8,360
Assistant chief of branch	2	15,200	1	8,360	7	58,520
Assistant for field liaison					1	8,360
Auditor					1	8,360
Biological warfare specialist			1	8,360		
Budget specialist	1	8,200	2	17,320	2	17,520
Chief of branch	8	61,200	13	109,080	16	134,560
Chief of section	1	7,600	7	58,520	7	59,720
Counsel	4	30,400	3	25,080	2	16,720
Education officer	1	7,600	1	8,360	1	8,560
Engineer, construction	1	7,600	2	16,720	2	17,120
Engineer, electronic			4	33,440	5	41,800
Engineer, fire protection			1	8,360	1	8,360
Engineer, general	1	7,600	4	33,440	4	34,240
Engineer, protection	1	7,600	2	16,720	2	16,920
Engineer, structural research	1	7,600	1	8,360	1	8,560
Evaluator	2	15,200	1	8,560	1	8,560
Executive assistant	1	7,600	1	8,360	1	8,560
Expediter					1	8,360
Fireman training specialist	1	7,600	1	8,360	1	8,560
Information specialist	8	60,800	3	25,080	4	34,240
Inspector	1	7,600	1	8,360	1	8,360
Liaison officer	5	38,200	9	75,240	7	58,720
Manpower requirements specialist			1	8,360	1	8,560
Organization and method examiner	2	15,200	2	16,720	2	16,720
Placement officer			1	8,360	1	8,360
Planning officer			1	8,360	1	8,560
Project analyst	1	7,600	6	50,160	7	58,520
Program analyst	1	7,600	3	25,080	2	16,720
Program officer	2	15,200				
Radiological instrument specialist	1	7,600	1	8,360		

DETAIL OF PERSONAL SERVICES—continued

	1951 actual		1952 estimate		1953 estimate	
	Number	Total salary	Number	Total salary	Number	Total salary
Departmental—Continued						
General schedule grades—Continued						
Grade 13. Range $8,360 to $9,360—Con.						
Rescue specialist			2	$16,720	2	$16,720
Research analyst	1	$7,600				
Special assistant, field administration	1	7,600	1	8,360		
Security education officer	1	7,600	1	8,360	1	8,560
Statistical analyst	1	7,600	1	8,360	1	8,360
Tactical planner					2	16,720
Technical information coordinator			1	8,360	1	8,360
Training analyst			1	8,360	1	8,560
Training officer			2	16,720	2	16,720
Transportation specialist			4	33,640	4	33,440
Volunteer affairs specialist			1	8,360	1	8,360
Warning operations specialist			1	8,360	1	8,360
Grade 12. Range $7,040 to $8,040:						
Administrative officer	3	19,400	1	7,040	1	7,240
Assistant chief of branch	2	12,800	4	28,160	5	35,400
Attorney	3	19,200	2	14,080	2	14,080
Auditor	1	6,400	2	14,080	2	14,280
Budget specialist	1	6,400	1	7,040	1	7,240
Chief of branch	3	19,400	6	42,240	7	49,880
Chief of section	1	6,400	1	7,040	1	7,240
Education officer			1	7,040	1	7,040
Engineer, electronic			6	42,240	6	42,240
Engineer, general			1	7,040	1	7,240
Engineer, protection			1	7,040	1	7,240
Equipment specialist			1	7,040	1	7,240
Information specialist	6	38,400	12	84,480	10	71,600
Inspector, security	1	6,400	1	7,040		
Liaison assistant					2	14,080
Manual writer, engineering			1	7,040	1	7,240
Operation analyst			1	7,040	1	7,240
Organization and methods examiner	1	6,400	1	7,040	2	14,080
Personnel officer	1	6,600	1	7,040	1	7,040
Placement officer	1	6,400	2	14,080	1	7,040
Position classifier			1	7,040	1	7,040
Priorities officer, material requirements and control branch					1	7,040
Program analyst	1	6,600	1	7,240	1	7,240
Protection analyst					1	7,040
Reports control officer	1	6,400	1	7,040	1	7,240
Research assistant			1	7,040	1	7,240
Tactical analyst			1	7,040		
Training officer	2	12,800	4	28,160	5	35,800
Training specialist			1	7,040	1	7,240
Transportation specialist, air			1	7,040	1	7,240
Visual presentation specialist			2	14,080	2	14,080
Volunteer affairs specialist			1	7,040	1	7,040
Warning operations specialist					1	7,040
Grade 11. Range $5,940 to $6,940:						
Accountant					1	5,940
Administrative assistant	4	22,000	4	23,840	4	23,960
Administrative officer	1	5,400	2	11,880	2	11,880
Assistant chief, office services branch	1	5,400	1	5,940	1	6,140
Assistant chief, publications branch	1	5,400				
Attorney			2	11,880	2	11,880
Chief of branch	2	11,000				
Chief of section					1	5,940
Engineer, electronic			2	11,880	2	11,880
Equipment specialist			1	5,940	1	5,940
Illustrator					1	5,940
Industrial specialist			1	5,940	1	6,140
Information specialist	6	32,400	4	23,760	3	18,195
Inspection and inventory officer					3	17,820
Organization and methods examiner	1	5,400	1	5,940	1	6,140
Personnel officer	2	10,800	1	5,940	1	5,940
Placement officer	2	10,800	2	11,880	2	11,880
Position classifier	4	21,800	2	11,880	1	5,940
Procurement officer			1	5,940	1	6,140
Storage specialist	1	5,400	2	11,880	1	6,140
Tactical analyst					1	5,940
Training officer	1	5,400	2	12,005	2	12,130
Warden operations specialist					1	5,940
Grade 10. Range $5,500 to $6,250:						
Property accounts officer			1	5,500	1	5,625
Statistician					1	5,500
Grade 9. Range $5,060 to $5,810:						
Accountant	2	10,700	2	10,120	1	5,185
Administrative assistant	5	23,000	7	35,420	9	46,175
Attorney					1	5,060
Budget analyst	1	4,600	1	5,060	1	5,185
Cartographer	1	4,600	1	5,060		
Chief of section	1	4,600	1	5,060	1	5,185
Claims analyst					1	5,060
Draftsman			1	5,060	1	5,185
Engineer, general			1	5,060	1	5,185
Graphic analyst			1	5,060	1	5,185
Illustrator	1	4,600				
Industrial analyst			1	5,060	1	5,185
Information specialist	4	18,400	3	15,180	2	10,370
Inspection and inventory technician					3	16,180
Organization and methods examiner					1	5,060
Personnel assistant	1	4,600				
Placement assistant	4	20,150	2	10,120	1	5,060
Purchasing officer	1	4,600	2	10,120	1	5,185
Records and reports officer			1	5,060	1	5,060
Reports officer					1	5,060
Research analyst			1	5,060	1	5,060
Statistical analyst			1	5,060	1	5,060
Storage and distribution specialist	1	4,600	2	10,120	1	5,185
Grade 8. Range $4,620 to $5,370	3	12,600	9	41,580	8	36,960
Grade 7. Range $4,205 to $4,955	37	147,175	46	196,555	46	197,920

DETAIL OF PERSONAL SERVICES—continued

	1951 actual		1952 estimate		1953 estimate	
	Number	Total salary	Number	Total salary	Number	Total salary
Departmental—Continued						
General schedule grades—Continued						
Grade 6. Range $3,795 to $4,545	41	$145,515	69	$261,250	71	$255,660
Grade 5. Range $3,410 to $4,160	99	347,650	116	395,560	137	474,595
Grade 4. Range $3,175 to $3,655	37	109,700	54	172,135	55	177,755
Grade 3. Range $2,950 to $3,430	7	19,910	9	27,270	10	31,420
Grade 2. Range $2,750 to $3,230	1	2,650	1	2,830	1	2,910
Crafts, protective, and custodial grades:						
Grade 4. Range $2,750 to $3,230	3	7,792	4	11,160	4	11,400
Grade 3. Range $2,552 to $3,032	11	26,212	14	37,088	12	32,784
Positions at hourly rates: Rates equivalent to less than $5,060	3	9,089	4	12,521	5	15,935
Total permanent, departmental	464	2,569,893	736	4,769,244	817	5,393,089
educt lapses	282	1,606,183	202	1,390,761	70	460,753
Net permanent, departmental (average number, net salary)	182	963,710	534	3,378,483	747	4,932,336
Part-time and temporary positions:						
Part-time employment		3,460		27,600		27,600
W. A. E. employment		134,514		184,400		172,400
Regular pay in excess of 52-week base				14,840		19,160
Payment above basic rates: Overtime and holiday pay		32,005		80,000		80,000
Payments to other agencies for reimbursable details		17,711		41,000		90,000
All personal services, departmental		1,151,400		3,726,323		5,321,496
Field:						
General schedule grades:						
Grade 15. Range $10,800 to $11,800:						
Chief, engineering services			9	97,200	9	97,200
Chief, facilities self-protection			9	97,200	9	97,200
Chief, rescue service			9	97,200	9	97,200
Chief, transportation service			9	97,200	9	97,200
Chief, warden service			9	97,200	9	97,200
Director, schools	1	10,250	4	43,200	4	43,700
Director, shelter branch					9	97,200
Medical officer			9	97,200	18	194,400
Regional director	7	70,000	9	97,200	9	97,200
Sanitary engineer					9	97,200
Grade 14. Range $9,600 to $10,600:						
Administrative officer			1	9,600	1	9,600
Attack warning controller			11	105,600	11	105,600
Chief fire services			9	86,400	9	86,400
Chief, police services			9	86,400	9	86,400
Communications officer			11	105,600	11	105,600
Deputy director, schools			4	38,400	4	38,800
Institute term leader			1	9,600	2	19,200
Public affairs officer			9	86,400	9	86,400
Regional counsel					9	86,400
Regional deputy director	2	17,600	9	86,400	9	86,400
Staff specialist	2	17,600	2	19,200	2	19,600
State-aid officer					9	86,400
Supply specialist			9	86,400	9	86,400
Training and education officer			9	86,400	9	86,400
Welfare specialist	1	8,800	9	86,400	9	86,400
Grade 13. Range $8,360 to $9,360:						
Assistant director, regional office			9	75,240	9	75,240
Attack warning controller			44	367,840	44	367,840
Communications officer			7	58,520	7	58,520
Director, management division	4	30,400	9	75,240	9	75,240
Fire protection specialist			7	58,520	9	75,240
Food and feeding specialist					9	75,240
General engineer			9	75,240	9	75,240
Liaison officer	6	45,600	9	75,240	9	75,240
Rescue specialist			9	75,240	9	75,240
Staff specialist	1	7,600	7	58,520	9	75,240
Training adviser					9	75,240
Transportation specialist			9	75,240	27	225,720
Grade 12. Range $7,040 to $8,040:						
Administrative officer	1	6,400	4	28,160	4	28,560
Administrative officer			9	63,360	9	63,360
Architect			18	126,720	18	126,720
Budget and fiscal officer					9	63,360
Communications specialist			9	63,360	9	63,360
Construction engineer			9	63,360	18	126,720
Facilities protection specialist			9	63,360	9	63,360
General engineer			9	63,360	18	126,720
Maintenance engineer			3	21,120	3	21,120
Neighborhood self-protection specialist					9	63,360
Project analyst			18	126,720	27	190,080
Rescue instructor			6	42,240	8	56,320
Senior instructor, general	5	35,200	10	71,000	12	86,080
Structural engineer			9	63,360	9	63,360
Grade 11. Range $5,940 to $6,940:						
Instructor, general	3	10,800	6	35,640	7	41,980
Grade 9. Range $5,060 to $5,810:						
Administrative officer	1	5,100	1	5,060	1	5,185
Cartographer	1	4,600	1	5,060	1	5,185
Chief, security patrol			1	5,060	1	5,060
Radio maintenance technician			3	15,180	3	15,180
Grade 7. Range $4,205 to $4,955	5	19,125	69	290,145	78	327,990
Grade 6. Range $3,795 to $4,545	14	48,300	14	53,130	42	160,265
Grade 5. Range $3,410 to $4,160	4	12,400	21	71,610	108	368,280
Grade 4. Range $3,175 to $3,655	28	80,500	51	161,925	51	162,645
Grade 3. Range $2,950 to $3,430	1	2,650	1	3,030	1	3,110
Crafts, protective, and custodial grades:						
Grade 8. Range $3,740 to $4,490			15	56,100	15	56,100
Grade 6. Range $3,200 to $3,680			20	64,000	20	64,000
Grade 5. Range $2,974 to $3,454			5	14,870	5	14,870
Grade 4. Range $2,750 to $3,230	2	4,900	3	8,410	3	8,650
Grade 3. Range $2,552 to $3,032	2	4,504	11	28,072	20	51,040
Total permanent field	91	442,329	614	4,224,652	883	5,852,960

DETAIL OF PERSONAL SERVICES—continued

	1951 actual		1952 estimate		1953 estimate	
	Number	Total salary	Number	Total salary	Number	Total salary
	64		154		89	
Deduct lapses		$279,297		$1,394,135		$585,296
Net permanent, field (average number, net salary)	27	163,032	460	2,830,517	794	5,267,664
Regular pay in excess of 52-week base				13,160		20,840
Payment above basic rates: Overtime and holiday pay		5,648		40,000		40,000
All personal services, field		168,680		2,883,677		5,328,504
01 Personal services		1,320,080		6,610,000		10,650,000

FEDERAL COMMUNICATIONS COMMISSION

Salaries and Expenses, Federal Communications Commission—

OBLIGATIONS BY OBJECTS

Object classification	1951 actual	1952 estimate	1953 estimate
Summary of Personal Services			
Total number of permanent positions	1,285	1,205	1,410
Full-time equivalent of all other positions	1		
Average number of all employees	1,239.3	1,156.1	1,336
Average salaries and grades:			
General schedule grades:			
Average salary	$4,759	$5,309	$5,181
Average grade	GS-7.5	GS-7.6	GS-7.6
Crafts, protective, and custodial grades:			
Average salary	$2,608	$2,931	$2,931
Average grade	CPC-3.4	CPC-3.3	CPC-3.4
Ungraded positions: Average salary	$3,263	$3,263	$3,263
Personal service obligations:			
Permanent positions	$5,908,873	$6,132,250	$6,997,338
Part-time and temporary positions	361		
Regular pay in excess of 52-week base		23,584	26,912
Payment above basic rates	71,758	73,000	119,750
Total personal service obligations	5,980,992	6,228,834	7,144,000
Direct Obligations			
01 Personal services	5,908,513	5,997,084	6,890,000
02 Travel	85,439	83,750	118,000
03 Transportation of things	20,351	18,000	25,000
04 Communication services	151,063	150,000	159,000
05 Rents and utility services	60,412	53,000	63,000
06 Printing and reproduction	34,300	30,000	30,000
07 Other contractual services	91,784	60,000	75,000
08 Supplies and materials	136,505	130,000	158,000
10 Equipment	111,328	83,716	554,450
13 Lands and structures			2,550
09 Refunds, awards, and indemnities	123		
Total direct obligations	6,599,818	6,605,550	8,075,000
Obligations Payable Out of Reimbursements From Other Accounts			
01 Personal services	72,479	231,750	254,000
Obligations incurred	6,672,297	6,837,300	8,329,000

DETAIL OF PERSONAL SERVICES

	1951 actual		1952 estimate		1953 estimate	
	Number	Total salary	Number	Total salary	Number	Total salary
Departmental:						
Positions at rates in excess of $14,800:						
Commissioners	7	$105,000	7	$105,000	7	$105,000
General schedule grades:						
Grade 16. Range $12,000 to $12,800:						
Chief accountant	1	11,200	1	12,200	1	12,400
Chief engineer	1	11,200	1	12,000	1	12,200
General counsel	1	11,200	1	12,200	1	12,400
Chief of bureau	2	22,400	3	36,000	3	36,600
Grade 15. Range $10,800 to $11,800:						
Executive officer	1	10,000	1	11,000	1	11,200
Chief of division	3	30,000	13	141,800	13	143,800
Assistant chief of bureau	1	10,000	2	21,600	2	21,800
Grade 14. Range $9,600 to $10,600:						
Hearing examiner	5	45,200	7	69,000	10	98,800
Secretary	1	9,800	1	10,600	1	10,600
Assistant general counsel	2	19,600	1	10,600	1	10,600
Administrative officer	1	9,200	1	10,200	1	10,400
Assistant chief engineer	2	19,600	2	21,200	2	21,200
Assistant executive officer	1	8,800	1	9,600	1	9,800
Chief of division	13	119,800	6	60,400	6	61,000

FEDERAL COMMUNICATIONS COMMISSION—Continued

Salaries and Expenses, Federal Communications Commission—Continued

DETAIL OF PERSONAL SERVICES—continued

	1951 actual		1952 estimate		1953 estimate	
	Number	Total salary	Number	Total salary	Number	Total salary
Departmental—Continued						
General schedule grades—Continued						
Grade 14. Range $9,600 to $10,600—Con.						
Assistant chief of division	3	$28,200	2	$20,000	2	$20,400
Attorney	2	18,800	3	30,200	3	30,600
Engineer	1	9,400	1	10,400	1	10,600
Chief of branch	1	9,400	12	118,400	12	120,400
Grade 13. Range $8,360 to $9,360:						
Hearing examiner	3	23,200				
Chief of division	2	16,000	1	9,160	1	9,360
Assistant chief of division	4	32,600	5	45,000	5	45,800
Chief of branch	49	395,800	31	275,560	31	279,760
Assistant chief of branch	1	7,600	1	8,360	1	8,560
Administrative officer	1	7,600	1	8,360	1	8,560
Director of information	1	8,600	1	9,360	1	9,360
Personnel officer	1	8,000	1	8,960	1	9,160
Planning officer	1	8,200	1	8,960	1	9,160
Attorney	3	22,800	6	50,560	6	51,560
Engineer	3	23,800	5	43,800	5	44,400
Grade 12. Range $7,040 to $8,040:						
Assistant chief of division	1	6,600	1	7,240	1	7,440
Chief of branch	7	48,000	7	53,280	7	53,880
Assistant chief of branch	19	129,000	16	120,040	17	128,680
Personnel assistant	1	7,000	1	7,640	1	7,840
Rate examiner	1	6,800	1	7,440	1	7,640
Investigator	1	7,000	1	7,640	1	7,640
Economist	2	13,200	2	14,680	2	14,880
Accountant	6	40,800	8	60,120	8	61,120
Attorney	17	114,600	15	111,000	17	126,480
Engineer	14	94,000	13	96,120	15	111,400
Grade 11. Range $5,940 to $6,940:						
Chief of division	3	18,600	3	20,020	3	20,620
Chief of branch	1	6,000	1	6,540	1	6,740
Chief of section	4	24,400	4	26,960	4	27,560
Assistant chief of branch	1	5,800	1	6,540	1	6,740
Administrative assistant	2	10,800	2	12,080	2	12,280
Confidential assistants	5	29,000	5	32,700	5	33,200
Librarian	1	5,400	1	5,940	1	6,140
Organization and methods examiner	2	11,400	2	12,480	2	12,680
Public utility specialist	2	11,600	2	12,880	2	12,880
Accountant	8	47,000	10	64,200	10	65,400
Attorney	10	57,000	16	100,440	18	115,320
Engineer	44	253,000	37	232,980	42	268,680
Grade 10. Range $5,500 to $6,250:						
Position classifier	1	5,250	1	5,875	1	6,000
Grade 9. Range $5,060 to $5,810:						
Chief of branch	1	5,350	6	31,610	6	32,010
Chief of section	2	10,825	3	16,805	3	17,205
Assistant chief of division	1	4,975	1	5,560	1	5,560
Assistant chief of branch	2	9,950	1	5,685	1	5,810
Assistant chief of section	1	4,975	1	5,560	1	5,560
Administrative assistant	1	5,350	1	5,810	1	5,810
Assistant to director of information	1	4,725	1	5,310	1	5,435
Organization and methods examiner	1	5,100	1	5,685	1	5,685
Rate examiner	3	14,550	3	16,055	3	16,305
Personnel assistant	2	9,950	2	10,995	2	11,120
Position classifier	1	4,600	1	5,260	1	5,385
Public utility specialist	1	4,600	2	10,720	2	10,845
Economist	1	4,725	1	5,185	1	5,185
Accountant	6	30,225	5	27,425	5	27,425
Attorney	13	61,800	5	26,300	8	41,980
Engineer	21	103,875	14	75,840	14	77,590
Grade 8. Range $4,620 to $5,370	5	23,250	4	20,605	4	21,105
Grade 7. Range $4,205 to $4,955	64	276,800	47	221,503	49	235,000
Grade 6. Range $3,795 to $4,545	18	70,750	19	82,480	19	85,215
Grade 5. Range $3,410 to $4,160	105	371,250	120	463,325	125	493,375
Grade 4. Range $3,175 to $3,655	167	528,885	140	486,780	155	544,405
Grade 3. Range $2,950 to $3,430	95	273,030	88	270,840	88	286,880
Grade 2. Range $2,750 to $3,230	18	47,220	16	47,440	16	48,720
Crafts, protective, and custodial grades:						
Grade 4. Range $2,750 to $3,230	1	2,770	1	3,150	1	3,150
Grade 3. Range $2,552 to $3,032	20	49,920	18	50,656	18	51,456
Ungraded positions at annual rates:						
Rates less than $4,800	21	68,528	21	68,528	21	68,528
Total permanent, departmental	843	4,012,628	791	4,199,427	831	4,473,464
Deduct lapses	31.2	104,065	43.5	193,661	30.2	128,790
Net permanent departmental (average number, net salary)	811.8	3,908,563	747.5	4,005,766	800.8	4,344,674
Regular pay in excess of 52-week base				15,406		16,710
Payment above basic rates:						
Overtime and holiday pay		8,522		6,000		6,500
Night-work differential		2,190		2,200		2,350
All personal services, departmental		3,919,275		4,029,372		4,370,234
Field:						
General schedule grades:						
Grade 14. Range $9,600 to $10,600:						
Regional manager	2	18,800	2	20,600	2	20,600
Accountant in charge	1	9,200	1	10,000	1	10,000
Chief of division	1	9,400	1	10,400	1	10,400
Grade 13. Range $8,360 to $9,360:						
Regional manager	7	57,200	7	62,920	7	63,320
Engineer in charge	3	25,000	3	27,480	3	27,480
Chief of field office	3	23,600	3	26,080	3	26,280
Assistant chief of division	1	8,200	1	8,960	1	8,960
Chief of branch	2	15,600	2	17,120	2	17,120

DETAIL OF PERSONAL SERVICES—continued

	1951 actual		1952 estimate		1953 estimate	
	Number	Total salary	Number	Total salary	Number	Total salary
Field—Continued						
General schedule grades—Continued						
Grade 12. Range $7,040 to $8,040:						
Engineer in charge	22	$154,000	22	$169,080	22	$169,680
Accountant	2	13,200	2	14,480	2	14,480
Chief of branch	1	7,000	1	7,640	1	7,640
Engineer	3	20,200	3	22,320	5	36,400
Grade 11. Range $5,940 to $6,940:						
Engineer in charge	17	192,000	15	99,100	20	128,800
Assistant engineer in charge	11	66,800	11	72,940	11	73,140
Accountant	7	41,800	7	45,780	7	45,980
Engineer	22	131,200	23	149,420	23	149,820
Grade 9. Range $5,060 to $5,810:						
Assistant engineer in charge	7	36,575	8	43,605	8	44,405
Accountant	8	40,425	8	44,105	8	44,605
Engineer	77	399,200	81	454,735	118	643,955
Grade 7. Range $4,205 to $4,955	55	235,900	39	182,843	68	306,788
Grade 6. Range $3,795 to $4,545	59	239,175	60	264,075	150	607,625
Grade 5. Range $3,410 to $4,160	33	117,300	25	99,500	25	100,000
Grade 4. Range $3,175 to $3,655	44	142,820	40	142,425	40	143,225
Grade 3. Range $2,950 to $3,430	35	103,361	35	113,861	35	113,861
Grade 2. Range $2,750 to $3,230	6	15,740	1	2,910	3	8,490
Craft, protective, and custodial grades:						
Grade 5. Range $2,974 to $3,454	1	3,234	1	3,534	1	3,534
Grade 4. Range $2,750 to $3,230	10	27,300	10	30,380	10	30,380
Grade 3. Range $2,552 to $3,032	2	5,464	2	6,064	2	6,064
Total permanent, field	442	2,069,694	414	2,152,357	579	2,863,032
Deduct lapses	14.5	69,384	5.4	25,873	43.8	210,368
Net permanent, field (average number, net salary)	427.5	2,000,310	408.6	2,126,484	535.2	2,652,664
Part-time employment		361				
Regular pay in excess of 52-week base				8,178		10,202
Payment above basic rates:						
Overtime		8,460		7,000		6,600
Night-work differential		19,776		21,300		48,300
Territorial differential		26,940		30,100		49,000
Ship inspection overtime		5,870		6,400		7,000
All personal services, field		2,061,717		2,199,462		2,773,766
01 Personal services		5,980,992		6,228,834		7,144,000

FEDERAL MEDIATION AND CONCILIATION SERVICE

Salaries and Expenses, Federal Mediation and Conciliation Service—

OBLIGATIONS BY OBJECTS

Object classification	1951 actual	1952 estimate	1953 estimate
Total number of permanent positions	367	394	432
Full-time equivalent of all other positions		1	2
Average number of all employees	340	366	415
Average salaries and grades:			
General schedule grades:			
Average salary	$6,539	$7,160	$7,159
Average grade	GS-10.4	GS-10.5	GS-10.4
Crafts, protective, and custodial grades:			
Average salary	$2,758	$2,752	$2,832
Average grade	CPC-3.0	CPC-3.0	CPC-3.0
01 Personal services:			
Permanent positions	$2,263,001	$2,627,766	$2,979,795
Part-time and temporary positions	2,550	7,500	21,570
Regular pay in excess of 52-week base		10,300	11,500
Payment above basic rates		500	1,000
Total personal services	2,265,551	2,646,066	3,013,865
02 Travel	311,075	350,790	404,210
03 Transportation of things	7,173	7,000	8,750
04 Communication services	77,103	80,500	87,500
05 Rents and utility services	52,039	900	900
06 Printing and reproduction	6,895	6,000	6,000
07 Other contractual services	6,437	5,500	6,910
Services performed by other agencies	9,619	9,307	13,115
08 Supplies and materials	13,321	13,350	17,250
09 Equipment	18,178	5,000	14,500
15 Taxes and assessments	662	2,000	6,000
Obligations incurred	2,767,453	3,126,413	3,579,000

DETAIL OF PERSONAL SERVICES

	1951 actual		1952 estimate		1953 estimate	
	Number	Total salary	Number	Total salary	Number	Total salary
Departmental:						
Positions at rates in excess of $14,800:						
Director	1	$16,000	1	$16,000	1	$16,000
General schedule grades:						
Grade 17. Range $13,000 to $13,800:						
Assistant director		12,200	1	13,00	1	13,200

DETAIL OF PERSONAL SERVICES—continued

	1951 actual		1952 estimate		1953 estimate	
	Number	Total salary	Number	Total salary	Number	Total salary
Departmental—Continued						
General schedule grades—Continued						
Grade 16. Range $12,000 to $12,800:						
Assistant to the director and general counsel	1	$11,200	1	$12,200	1	$12,200
Grade 15. Range $10,800 to $11,800:						
Consultant to the director	1	11,000	1	11,800		
Grade 14. Range $9,600 to $10,600:						
Director of administrative management	1	8,800	1	9,600	1	9,800
Field liaison officer	1	8,800	1	9,600	1	9,800
Field representative	2	18,200	4	39,000	4	39,600
Special representative	2	17,600	2	19,400	2	19,600
Grade 13. Range $8,360 to $9,360:						
Administrative officer	1	7,600	1	8,360	1	8,560
Assistant to the associate director	1	8,200				
Assistant director of administrative management	1	8,600	1	9,360	1	9,360
Grade 11. Range $5,940 to $6,940:						
Commissioner			2	11,880	2	11,880
Procedural Analyst			1	5,940	1	5,940
Grade 9. Range $5,060 to $5,810:						
Chief, budget and finance section	1	5,225	1	5,060	1	5,185
Chief, personnel and reports section	1	4,850	1	5,435	1	5,560
Commissioner (trainee)	2	9,200				
Grade 7. Range $4,205 to $4,955	6	24,200	6	26,355	6	27,105
Grade 6. Range $3,795 to $4,545	6	22,825	5	21,100	5	21,725
Grade 5. Range $3,410 to $4,160	8	27,050	7	25,995	7	26,745
Grade 4. Range $3,175 to $3,655	11	35,865	15	50,665	15	51,385
Grade 3. Range $2,950 to $3,430	4	12,010	3	9,010	3	9,250
Crafts, protective, and custodial grades:						
Grade 3. Range $2,552 to $3,032	3	8,274	2	5,504	2	5,664
Grades established by act of Oct. 15, 1949, 29 U. S. C. 172:						
Associate director	1	14,000	1	14,000	1	14,000
Total permanent, departmental	56	291,699	58	329,264	57	322,559
Deduct lapses	10.5	53,211	3.9	27,108	1	3,494
Net permanent, departmental (average number, net salary)	45.5	238,488	54.1	302,156	56	319,065
Part-time and temporary positions: W. A. E. employment		2,550		7,500		21,570
Regular pay in excess of 52-week base				1,200		1,250
Payment above basic rates: Overtime and holiday pay				500		1,000
All personal services, departmental		241,038		311,356		342,885
Field:						
General schedule grades:						
Grade 15. Range $10,800 to $11,800:						
Regional director	12	$128,250	12	$139,350	12	$140,100
Grade 14. Range $9,600 to $10,600:						
Commissioner	34	306,000	59	575,000	59	581,400
Grade 13. Range $8,360 to $9,360:						
Commissioner	167	1,318,000	137	1,190,320	144	1,270,640
Grade 12. Range $7,040 to $8,040:						
Commissioner	4	25,600	32	225,280	60	422,400
Grade 11. Range $5,940 to $6,940:						
Commissioner	11	59,400	10	59,800	4	23,760
Grade 9. Range $5,060 to $5,810:						
Commissioner (trainee)	5	23,500	4	20,365		
Grade 7. Range $4,205 to $4,955	12	50,150	12	52,585	12	53,960
Grade 5. Range $3,410 to $4,160	11	37,350	12	43,795	12	45,045
Grade 4. Range $3,175 to $3,655	25	79,635	29	100,635	48	161,400
Grade 3. Range $2,950 to $3,430	30	85,740	29	91,630	24	78,480
Total permanent, field	311	2,113,625	336	2,498,760	375	2,777,185
Deduct lapses	17	89,112	25	173,150	17.3	116,455
Net permanent, field (average number, net salary)	294	2,024,513	311	2,325,610	357.7	2,660,730
Regular pay in excess of 52-week base				9,100		10,250
All personal services, field		2,024,513		2,334,710		2,670,980
01 Personal services		2,265,551		2,646,066		3,013,865

Salaries and Expenses, Boards of Inquiry, Federal Mediation and Conciliation Service—

OBLIGATIONS BY OBJECTS

Object classification	1951 actual	1952 estimate	1953 estimate
Average number of all employees		2	2
01 Personal services: Part-time and temporary positions		$22,500	$22,500
02 Travel		20,000	20,000
04 Communication services		2,000	2,000
06 Printing and reproduction		500	500
07 Other contractual services		2,000	2,000
08 Supplies and materials		500	500
Obligations incurred		47,500	47,500

DETAIL OF PERSONAL SERVICES

	1951 actual		1952 estimate		1953 estimate	
	Number	Total salary	Number	Total salary	Number	Total salary
01 Personal services: Part-time and temporary positions: W. A. E. employment			2	$22,500	2	$22,500

FEDERAL POWER COMMISSION

Salaries and Expenses, Federal Power Commission—

OBLIGATIONS BY OBJECTS

Object classification	1951 actual	1952 estimate	1953 estimate
Total number of permanent positions	812	767	788
Full-time equivalent of all other positions		1	
Average number of all employees	738	722	744
Average salaries and grades:			
General schedule grades:			
Average salary	$4,892	$5,486	$5,464
Average grade	GS-7.9	GS-8.1	GS-8.0
01 Personal services:			
Permanent positions	$3,670,308	$3,903,005	$4,035,752
Part-time and temporary positions	320	17,248	10,000
Regular pay in excess of 52-week base		15,747	16,048
Payment above basic rates	6,940	1,000	1,200
Total personal services	3,677,568	3,937,000	4,063,000
02 Travel	250,228	236,000	270,000
03 Transportation of things	3,616	2,000	3,000
04 Communications services	26,153	27,700	28,000
05 Rents and utility services	43,832	21,100	21,100
06 Printing and reproduction	76,116	68,500	77,300
07 Other contractual services	20,273	19,300	22,000
Services performed by other agencies	4,130	3,600	3,600
08 Supplies and materials	57,750	46,025	52,000
09 Equipment	28,776	17,900	30,000
15 Taxes and assessments	636	3,200	4,000
Total obligations	4,189,078	4,382,325	4,574,000

DETAIL OF PERSONAL SERVICES

	1951 actual		1952 estimate		1953 estimate	
	Number	Total salary	Number	Total salary	Number	Total salary
Departmental:						
Positions at rates in excess of $14,800:						
Commissioner	5	$75,000	5	$75,000	5	$75,000
General schedule grades:						
Grade 16. Range $12,000 to $12,800:						
Chief, bureau of accounts, finance and rates	1	11,200	1	12,135	1	12,235
Chief, bureau of power	1	11,200	1	12,000	1	12,200
General counsel	1	11,200	1	12,135	1	12,236
Grade 15. Range $10,800 to $11,800:						
Assistant chief, bureau of accounts, finance and rates	1	10,000	1	10,968	1	11,093
Assistant chief, bureau of power	1	10,000	1	10,800	1	10,900
Assistant chief, bureau of law	1	10,000	1	10,901	1	11,050
Assistant general counsel	3	30,000	3	32,450	3	33,051
Chief examiner	1	10,000	1	11,050	1	11,050
Chief engineer	1	10,793	1	11,800	1	11,800
Chief, division of gas certificates	1	10,000	1	10,800	1	10,908
Chief, division of rates	1	10,000	1	10,824	1	11,050
Chief, division of accounts	1	10,000	1	10,825	1	11,050
Chief, division of finance and statistics	1	10,000	1	10,829	1	11,050
Chief, division of electric resources and requirements	1	10,000	1	10,825	1	11,050
Chief, division of licensed projects	1	10,000	1	10,819	1	11,050
Chief, division of river basins	1	10,000	1	10,820	1	11,050
Secretary of the Commission	1	10,043	1	11,050	1	11,300
Grade 14. Range $9,600 to $10,600:						
Chief, division of budget and finance	1	9,281	1	10,200	1	10,385
Chief, division of interpretation and research	1	8,800			1	9,600
Chief, division of personnel and administrative services	1	9,400	1	10,358	1	10,454
Head, section of electric rate investigations (division of rates)	1	9,104	1	10,004	1	10,137
Head, section of electric rate investigations (division of accounts)			1	9,600	1	9,643
Head, section of gas rate investigations (division of rates)	1	9,400	1	10,381	1	10,514
Head, section of gas rate investigations (division of accounts)			1	9,600	1	9,643
Head, section of rate filings and contract analysis	1	8,800	1	9,742	1	9,875
Head, section of accounting regulations			1	9,600	1	9,643

FEDERAL POWER COMMISSION—Continued

Salaries and Expenses, Federal Power Commission—Continued

DETAIL OF PERSONAL SERVICES—continued

	1951 actual		1952 estimate		1953 estimate	
	Number	Total salary	Number	Total salary	Number	Total salary
Departmental—Continued						
General schedule grades—Continued						
Grade 14. Range $9,600 to $10,600—Con.						
Head, section of licensed projects and original cost			1	$9,600	1	$9,643
Head, section of engineering analysis			1	9,600	1	9,600
Head, section of power supply	1	$8,800	1	9,600	1	9,720
Engineer	1	8,800				
Examiner	4	35,989	3	29,689	5	49,200
Examiner of accounts	1	8,876				
Attorney	3	26,400	3	28,800	3	29,346
Head, section of transmission and coordination	1	8,800	1	9,600	1	9,720
Head, section of finance			1	9,600	1	9,600
Grade 13. Range $8,360 to $9,360:						
Head, section of cost estimates	1	8,200	1	9,160	1	9,360
Head, section of declaration of intention	1	7,888	1	8,760	1	8,740
Head, section of power requirements	1	7,819	1	8,760	1	8,860
Head, section of utility status	1	7,758	1	8,610	1	8,760
Power utilities accountant	7	50,223	3	26,466	3	26,538
Head, section of rate reports			1	8,360	1	8,360
Head, section of reports and special studies	1	8,200	1	9,160	1	9,360
Head, section of basin and project plans	1	7,600	1	8,460	1	8,660
Head, section of finance	1	7,965				
Head, section of power reports			1	8,360	1	8,360
Head, section of financial reports			1	8,360	1	8,360
Head, section of statistics			1	8,360	1	8,360
Head, section of project and land	1	8,200	1	9,160		
Head, section of special analysis	1	7,888	1	8,760	1	8,960
Assistant secretary			1	8,360	1	8,360
Engineer	6	46,400	7	59,958	8	68,316
Attorney	11	85,816	10	86,399	9	79,317
Examiner	2	15,650	3	25,754	3	25,280
Geologist	1	7,600	2	16,720	2	16,854
Grade 12. Range $7,040 to $8,040:						
Engineer	36	245,452	35	263,315	31	233,861
Attorney	10	64,800	10	71,537	11	79,815
Examiner	1	6,400	1	7,114		
Rate analyst	1	7,012				
Utility analyst	1	7,012				
Geologist	3	19,200	3	21,183	3	21,572
Information and editorial specialist	1	7,400				
Assistant secretary	1	7,000				
Administrative officer	1	6,400	1	7,067	1	7,240
Assistant chief, division of budget and finance	1	6,600	1	7,268	1	7,440
Power utilities accountant	3	20,212	3	22,520	3	22,799
Public utilities specialist	2	13,200	2	14,553	2	14,767
Economic analyst			1	7,160		
Grade 11. Range $5,940 to $6,940:						
Information and editorial specialist			1	5,940	1	5,940
Engineer	21	123,145	17	107,385	17	107,413
Attorney	8	45,154	7	44,203	8	51,320
Utility analyst	1	6,000	1	6,732	1	6,832
Rate analyst	1	5,897	1	6,540	1	6,732
Public utility economist	1	5,535	1	6,140	1	6,273
Head, section of maps and drafting	1	5,400	1	5,967	1	6,140
Power utilities accountant	1	5,400	2	11,880	2	12,000
Public utilities specialist	1	5,400	1	5,940	1	6,073
Geologist	1	5,400	1	5,940	1	6,073
Grade 10. Range $5,500 to $6,250:						
Power utilities accountant	1	5,375	1	5,878	1	6,000
Land investigator	1	5,296	1	5,918	1	6,043
Administrative officer	1	5,382	1	6,007	1	6,132
Organization and methods examiner			1	5,500	1	5,625
Head, section of fiscal control			1	6,000	1	6,125
Information and editorial specialist			1	6,250	1	6,250
Assistant to the chairman	1	5,000	1	5,565		
Grade 9. Range $5,060 to $5,810:						
Power utilities accountant	3	14,394	3	16,055	3	16,334
Research assistant	4	20,548	4	22,764	5	28,783
Engineer	19	91,725	16	86,040	16	86,429
Administrative assistant	1	5,208	1	5,793	1	5,810
Information and editorial specialist	1	4,600				
Attorney	3	13,800	5	25,353	6	30,788
Head, section of fiscal control	1	5,350				
Budget analyst	1	5,261	1	5,810	1	5,810
Statistician	1	4,934	1	5,522	1	5,647
Geologist	3	13,800	3	15,260	3	15,635
Public utility economist	2	9,950	1	5,141	1	5,266
Records officer	1	5,155	1	5,685	1	5,810
Librarian	1	5,107	1	5,685	1	5,810
Public utilities specialist	1	4,600	2	10,906	2	11,031
Head, section of dockets					1	5,560
Grade 8. Range $4,620 to $5,370	3	13,977	3	15,360	3	15,235
Grade 7. Range $4,205 to $4,955	27	112,996	30	137,018	37	169,399
Grade 6. Range $3,795 to $4,545	33	128,312	31	134,410	27	117,933
Grade 5. Range $3,410 to $4,160	64	217,327	60	224,190	73	273,931
Grade 4. Range $3,175 to $3,655	98	305,497	90	310,291	97	336,648
Grade 3. Range $2,950 to $3,430	60	172,563	55	174,886	51	163,065
Grade 2. Range $2,750 to $3,230	13	34,543	11	33,353	9	27,850
Crafts, protective, and custodial grades:						
Grade 4. Range $2,750 to $3,230	2	5,671	2	6,400	2	6,460
Grade 3. Range $2,552 to $3,032	7	16,761	7	19,291	7	19,845
Grade 2. Range $2,420 to $2,840	7	14,840	7	17,045	7	17,535
Positions at honrly rates:						
Rates equivalent to $4,600 and above:						
Grade 18. Range $2.12 to $2.59	1	4,281	1	4,652	1	4,902

DETAIL OF PERSONAL SERVICES—continued

	1951 actual		1952 estimate		1953 estimate	
	Number	Total salary	Number	Total salary	Number	Total salary
Departmental—Continued						
Rates equivalent to less than $4,600:						
Grade 16. Range $1.97 to $2.41	1	$3,980	1	$4,332	1	$4,498
Grade 14. Range $1.82 to $2.22	2	7,108	2	7,824	2	8,156
Grade 12. Range $1.67 to $2.05	2	6,798	2	7,185	2	7,517
Grade 10. Range $1.52 to $1.86	2	6,502	2	7,066	3	10,476
Grade 8. Range $1.38 to $1.68	2	5,693	2	5,979	2	6,205
Grade 6. Range $1.23 to $1.51	8	20,911	8	22,162	9	25,543
Total permanent, departmental	552	2,626,357	531	2,810,892	550	2,909,027
Deduct lapses	48.5	171,257	32	9 189,803	32.0	165,480
Net permanent departmental (average number, net salary)	503.5	2,455,100	498.1	2,621 089	518	2,743,547
Part-time and temporary positions: Temporary employment		320		10,000		10,000
Regular pay in excess of 52-week base				10,524		10,890
Payment above basic rates: Overtime and holiday pay		6,940		1,000		1,200
All personal services, departmental		2,462,360		2,642,613		2,765,637
Field:						
General schedule grades:						
Grade 14. Range $9,600 to $10,600:						
Regional engineer	3	27,608	5	49,200	5	49,650
Grade 13. Range $8,360 to $9,360:						
Power utilities accountant	3	23,125	3	25,485	3	25,992
Supervising accountant	1	8,600	1	9,360	1	9,360
Engineer	15	115,946	15	128,465	14	121,484
Regional engineer	2	17,196				
Grade 12. Range $7,040 to $8,040:						
Engineer	28	190,284	30	225,995	27	206,974
Power utilities accountant	7	46,798	8	58,221	8	58,924
Rate investigator	1	6,923				
Public utilities specialist	1	6,400	1	7,040	1	7,173
Grade 11. Range $5,940 to $6,940:						
Engineer	31	179,323	27	172,578	25	160,616
Power utilities accountant	11	64,425	8	51,919	8	53,015
Economic analyst	2	11,296	1	6,340		
Grade 10. Range $5,500 to $6,250:						
Power utilities accountant	8	41,572	7	40,383	8	46,174
Grade 9. Range $5,060 to $5,810:						
Power utilities accountant	15	76,652	16	88,709	17	94,964
Engineer	28	140,157	25	136,945	21	117,180
Grade 8. Range $4,620 to $5,370	11	48,751	11	54,244	12	59,291
Grade 7. Range $4,205 to $4,955	22	87,929	24	105,323	32	141,671
Grade 6. Range $3,795 to $4,545	12	44,623	10	40,230	10	41,293
Grade 5. Range $3,410 to $4,160	23	76,916	18	67,663	20	76,138
Grade 4. Range $3,175 to $3,655	16	50,446	16	56,398	17	60,180
Grade 3. Range $2,950 to $3,430	13	37,211	9	28,280	9	28,710
Grade 2. Range $2,750 to $3,230	6	15,191	1	2,750		
Crafts, protective, and custodial grades:						
Grade 3. Range $2,552 to $3,032	1	2,429				
Total permanent, field	260	1,319,801	236	1,355,528	238	1,358,789
Deduct lapses	25.3	104,593	11.7	73,612	11.7	66,584
Net permanent, field (average number, net salary)	234.7	1,215,208	224.3	1,281,916	226.3	1,292,205
Part-time and temporary positions: Temporary employment				7,248		
Regular pay in excess of 52-week base				5,223		5,158
All personal services, field		1,215,208		1,294,387		1,297,363
01 Personal services		3,677,568		3,937,000		4,063,000

FEDERAL TRADE COMMISSION

Salaries and Expenses, Federal Trade Commission—

OBLIGATIONS BY OBJECTS

Object classification	1951 actual	1952 estimate	1953 estimate
Total number of permanent positions	693	720	720
Average number of all employees	643	691	691
Average salaries and grades:			
General schedule grades:			
Average salary	$5,253	$5,756	$5,804
Average grade	GS-8.6	GS-8.6	GS-8.6
Crafts, protective, and custodial grades:			
Average salary	$2,602	$2,726	$2,965
Average grade	CPC-3.7	CPC-3.6	CPC-3.6
Ungraded positions: Average salary	$3,981	$4,050	$4,257
01 Personal services:			
Permanent positions	$3,372,460	$3,961,800	$3,999,000
Regular pay in excess of 52-week base		15,000	15,400
Payment above basic rates	16,728		
Total personal services	3,389,188	3,976,800	4,014,400
02 Travel	157,380	174,700	189,700
03 Transportation of things	779	1,500	1,500
04 Communication services	20,971	23,000	23,000

OBLIGATIONS BY OBJECTS—continued

Object classification	1951 actual	1952 estimate	1953 estimate
05 Rents and utility services	$10,005	$10,000	$10,000
06 Printing and reproduction	56,491	35,000	35,000
07 Other contractual services	12,477	12,500	12,500
Services performed by other agencies	30,233	24,500	24,500
08 Supplies and materials	50,305	40,400	40,400
09 Equipment	43,924	16,000	16,000
13 Refunds, awards, and indemnities	215		
Obligations incurred	3,771,968	4,314,400	4,367,000

DETAIL OF PERSONAL SERVICES

	1951 actual		1952 estimate		1953 estimate	
	Number	Total salary	Number	Total salary	Number	Total salary
Departmental:						
Positions in excess of $14,800:						
Commissioner	5	$75,000	5	$75,000	5	$75,000
General schedule grades:						
Grade 16. Range $12,000 to $12,800:						
General counsel	1	11,200	1	12,000	1	12,200
Director, bureau of antimonopoly	1	11,200	1	12,000	1	12,200
Director, bureau of antideceptive practices	1	11,200	1	12,000	1	12,200
Director, bureau of industrial economics	1	11,200	1	12,000	1	12,200
Director, bureau of industry cooperation	1	11,200	1	12,000	1	12,200
Grade 15. Range $10,800 to $11,800:						
Executive director	1	10,750	1	11,550	1	11,800
Assistant general counsel	4	42,500	4	45,700	4	46,700
Assistant director, bureau of antimonopoly	1	10,500	1	11,300	1	11,550
Assistant director, bureau of antideceptive practices	1	10,500	1	11,300	1	11,550
Assistant director, bureau of industrial economics	1	10,000	1	10,800	1	11,050
Assistant director, bureau of industry cooperation	1	11,000	1	11,800	1	11,800
Chief of division	5	53,750	5	56,250	5	57,500
Grade 14. Range $9,600 to $10,600:						
Assistant general counsel	1	9,200	1	10,000	1	10,200
Chief of division	3	28,000	5	51,000	5	51,600
Trial examiner	12	108,360	11	111,400	11	112,200
Attorney	35	317,000	32	315,800	32	316,200
Medical officer	1	9,200	2	19,600	2	19,600
Chemist	1	9,400	1	9,600	1	9,600
Economic analyst	6	54,400	6	59,200	6	59,800
Statistician			1	9,600	1	9,600
Grade 13. Range $8,360 to $9,360:						
Chief of division	1	7,600	1	8,360	1	8,560
Attorney	51	399,480	50	431,200	50	433,600
Economic analyst	3	24,400	2	17,120	2	17,520
Accountant	3	23,600	3	27,480	3	27,880
Grade 12. Range $7,040 to $8,040:						
Chief of division	1	7,400	1	7,440	1	7,640
Attorney	29	191,400	27	195,880	27	197,280
Economic analyst	2	13,000	5	35,400	5	35,800
Accountant	3	20,600	5	37,800	5	38,000
Investigator	4	28,400	4	30,960	4	31,360
Chief of section	1	6,800				
Administrative officer	1	6,400	1	7,040	1	7,240
Grade 11. Range $5,940 to $6,940:						
Attorney	14	77,840	15	89,100	15	90,500
Economic analyst	2	11,800	6	35,640	6	35,840
Accountant	9	52,000	8	50,920	8	51,520
Investigator	9	53,200	7	44,780	7	45,380
Administrative officer	3	18,000	3	19,620	3	20,020
Librarian	1	5,800	1	6,340	1	6,540
Grade 10. Range $5,500 to $6,250:						
Investigator	1	5,750				
Administrative assistant	3	16,500	3	18,000	3	18,250
Grade 9. Range $5,060 to $5,810:						
Section chief	1	4,850	1	5,310	1	5,435
Attorney	17	80,920	19	100,515	19	100,890
Economic analyst	4	18,650	8	40,730	8	40,930
Accountant	4	18,525	4	20,365	4	20,615
Investigator	8	42,175	8	45,230	8	46,150
Administrative assistant	5	24,625	3	16,305	3	16,430
Editor	2	9,950	2	10,870	2	10,995
Grade 8. Range $4,620 to $5,370	9	40,800	9	44,080	9	44,455
Grade 7. Range $4,205 to $4,955	41	157,560	45	198,600	45	199,350
Grade 6. Range $3,795 to $4,545	24	85,140	28	116,610	28	117,360
Grade 5. Range $3,410 to $4,160	70	233,160	66	250,185	66	251,185
Grade 4. Range $3,175 to $3,655	62	182,900	66	222,990	66	224,000
Grade 3. Range $2,950 to $3,430	52	144,760	49	148,280	49	149,400
Grade 2. Range $2,750 to $3,230	11	28,875	13	36,710	13	36,910
Crafts, protective, and custodial grades:						
Grade 7. Range $3,435 to $4,035	2	6,950	2	7,570	2	7,770
Grade 6. Range $3,200 to $3,680	1	2,980	1	3,280	1	3,360
Grade 4. Range $2,750 to $3,230	3	8,710	3	9,610	3	9,770
Grade 3. Range $2,552 to $3,032	6	14,670	7	17,254	7	19,546
Grade 2. Range $2,420 to $2,840	5	10,925	4	8,620	4	9,960
Interdepartmental lithographic wage board grades:						
Grade 18. Range $4,222 to $5,179	1	4,701	1	4,701	1	4,909
Grade 15. Range $3,806 to $4,638	2	8,445	2	8,445	2	8,861
Grade 14. Range $3,661 to $4,472	2	8,112	2	7,904	2	8,320
Grade 13. Range $3,494 to $4,285	2	7,176	1	3,890	1	4,090
Grade 10. Range $3,078 to $3,744	1	3,411	1	3,411	1	3,619
Total permanent, departmental	559	2,934,500	570	3,274,445	570	3,303,990
Deduct lapses	32	167,980	18.3	105,005	18	104,770
Net permanent, departmental (average number, net salary)	527	2,766,520	551.7	3,169,440	552	3,199,220

DETAIL OF PERSONAL SERVICES—continued

	1951 actual		1952 estimate		1953 estimate	
	Number	Total salary	Number	Total salary	Number	Total salary
Regular pay in excess of 52-week base				$12,000		$12,300
Payment above basic rates: Overtime and holiday pay		$16,681				
All personal services, departmental		2,783,201		3,181,440		3,211,520
Field:						
General schedule grades:						
Grade 14. Range $9,600 to $10,600:						
Chief, regional office	6	53,800	6	58,600	6	59,600
Grade 13. Range $8,360 to $9,360:						
Attorney	15	115,400	16	135,160	16	136,160
Grade 12. Range $7,040 to $8,040:						
Attorney	21	140,240	23	166,520	23	167,520
Grade 11. Range $5,940 to $6,940:						
Attorney	22	123,120	26	158,040	26	159,240
Grade 9. Range $5,060 to $5,810:						
Attorney	26	120,750	27	137,870	27	138,670
Grade 8. Range $4,620 to $5,370	1	4,950				
Grade 7. Range $4,205 to $4,955	7	26,775	22	92,510	22	93,710
Grade 6. Range $3,795 to $4,545	5	18,750	5	20,475	5	20,850
Grade 5. Range $3,410 to $4,160	7	23,575	4	14,640	4	15,640
Grade 4. Range $3,175 to $3,655	18	55,430	15	51,305	15	52,405
Grade 3. Range $2,950 to $3,430	6	16,380	4	11,800	4	12,400
Grade 2. Range $2,750 to $3,230			2	5,740	2	5,820
Total permanent, field	134	699,170	150	852,660	150	862,015
Deduct lapses	17.9	93,230	10.6	60,300	10.8	62,235
Net permanent, field (average number, net salary)	116.1	605,940	139.4	792,360	139.2	799,780
Regular pay in excess of 52-week base				3,000		3,100
Payment above basic rates: Overtime and holiday pay		47				
All personal services, field		605,987		795,360		802,880
01 Personal services		3,389,188		3,976,800		4,014,400

GENERAL ACCOUNTING OFFICE

Salaries, General Accounting Office—

OBLIGATIONS BY OBJECTS

Object classification	1951 actual	1952 estimate	1953 estimate
Summary of Personal Services			
Total number of permanent positions	7,612	7,144	6,923
Average number of all employees	7,284	6,844	6,560
Average salaries and grades:			
General schedule grades:			
Average salary	$4,104	$4,604	$4,664
Average grade	GS-6.1	GS-6.4	GS-6.5
Personal service obligations:			
Permanent positions	$29,838,872	$31,314,000	$29,930,000
Regular pay in excess of 52-week base		120,000	115,000
Total personal service obligations	29,838,872	31,434,000	30,045,000
Direct Obligations			
01 Personal services	29,796,028	31,434,000	30,045,000
13 Refunds, awards, and indemnities	1,265		
15 Taxes and assessments	8,265	40,000	55,000
Total direct obligations	29,805,558	31,474,000	30,100,000
Obligations Payable Out of Reimbursements From Other Accounts			
01 Personal services	42,844		
Obligations incurred	29,848,402	31,474,000	30,100,000

DETAIL OF PERSONAL SERVICES

	1951 actual		1952 estimate		1953 estimate	
	Number	Total salary	Number	Total salary	Number	Total salary
Departmental:						
Positions at rates in excess of $14,800:						
Comptroller General	1	$17,500	1	$17,500	1	$17,500
Assistant Comptroller General	1	16,000	1	16,000	1	16,000
General schedule grades:						
Grade 18. Range $14,800:						
Assistant to the comptroller general			1	14,800	1	14,800
General counsel	1	14,000	1	14,800	1	14,800
Grade 17. Range $13,000 to $13,800:						
Director of audits			1	13,000	1	13,000
Chief, accounting systems division			1	13,000	1	13,000
Grade 16. Range $12,000 to $12,800:						
Assistant to the comptroller general	1	11,200	1	12,000	1	12,000
Director of corporation audits	1	11,200	1	12,000	1	12,000
Chief of investigations	1	11,200	1	12,000	1	12,000

GENERAL ACCOUNTING OFFICE—Continued

Salaries, General Accounting Office—Continued

DETAIL OF PERSONAL SERVICES—continued

	1951 actual		1952 estimate		1953 estimate	
Departmental—Continued	Number	Total salary	Number	Total salary	Number	Total salary
General schedule grades—Continued						
Grade 16. Range $12,000 to 12,800—Con.						
Associate general counsel			1	$12,000	1	$12,000
Chief of division	2	$22,400	3	36,000	3	36,000
Grade 15. Range $10,800 to $11,800:						
Executive officer	1	11,000	1	11,800	1	11,800
Chief of division	5	53,224	1	11,800	1	11,800
Director of personnel	1	11,000	1	11,800	1	11,800
Assistant to the comptroller general	2	21,000	1	11,800	1	11,800
Assistant chief of division	1	10,000	1	10,800	1	10,800
Associate general counsel	3	32,250	2	23,350	2	23,350
Associate chief of division			1	10,800	1	10,800
Deputy director corporation audits	1	10,750	1	11,550	1	11,550
Systems accountant	6	62,500	8	89,900	8	89,900
Accountant	11	115,000	16	176,450	16	176,450
Grade 14. Range $9,600 to $10,600:						
Chief of division	1	9,800	1	10,600	1	10,600
Assistant executive officer	1	9,200	1	10,000	1	10,000
Legislative attorney	1	8,800	1	9,600	1	9,600
Organization and methods examiner	3	27,400	3	29,800	3	29,800
Assistant chief of division	11	102,576	9	91,200	9	91,200
Assistant chief of investigations	4	36,162	5	49,300	5	49,300
Assistant general counsel	7	65,000	9	90,000	9	90,200
Systems accountant	13	118,400	20	196,000	22	215,200
Cost accountant			1	9,600	1	9,600
Accountant	19	170,141	31	300,400	31	300,400
Cost auditor	6	57,400	6	62,200	8	81,400
Assistant director of personnel	1	9,200	1	10,000	1	10,000
Chief of subdivision	1	8,800	1	9,600	1	9,600
Grade 13. Range $8,360 to $9,360:						
Budget analyst	1	7,800	1	8,560	1	8,560
Organization and methods examiner	1	7,600	1	8,360	1	8,360
Legislative attorney	3	22,800	3	25,080	3	25,080
Attorney	33	265,380	35	302,520	35	303,235
Investigator	21	169,200	27	235,770	27	235,770
Systems accountant	16	125,200	24	204,640	25	213,400
Accountant	27	209,256	40	338,300	49	413,940
Cost auditor	31	255,600	34	304,840	36	322,160
Assistant chief of division	5	40,600	4	36,040	3	27,080
Assistant to chief of division	3	23,992	3	25,480	3	25,480
Chief of subdivision	4	32,400	4	35,440	4	35,440
Assistant chief of subdivision			1	8,360	1	8,360
Chief of section	14	112,468	12	105,120	12	105,120
Grade 12. Range $7,040 to $8,040:						
Chief clerk	1	6,400	1	7,040	1	7,040
Organization and methods examiner	6	40,800	6	44,640	6	44,640
Attorney	42	283,800	42	311,880	45	333,800
Investigator	29	201,463	38	282,420	38	282,820
Systems accountant	6	40,800	8	58,952	10	73,800
Accountant	56	364,046	64	456,260	70	499,100
Fiscal accountant	5	33,267				
Cost auditor	37	259,600	39	298,360	49	369,760
Staff assistant	6	41,600	6	45,540	6	45,540
Administrative officer	3	19,600	3	21,520	2	14,280
Assistant chief of division	1	6,400				
Assistant to chief of division	6	40,192	2	15,280	2	15,280
Chief of subdivision	2	14,000	2	15,280		
Assistant chief of subdivision	2	13,400	2	14,680	2	14,680
Chief of section	19	125,569	16	117,240	16	117,240
Assistant chief of section	16	110,041	14	105,260	14	105,260
Assistant to director of personnel	1	7,200	1	7,840	1	7,840
Technical assistant			9	63,560	9	63,560
Accounts examiner	1	6,400				
Adjudicator	1	6,400				
Grade 11. Range $5,940 to $6,940:						
Organization and methods examiner	4	23,000	4	25,160	4	25,160
Legislative attorney	2	11,400	2	12,480	2	12,480
Attorney	17	98,520	18	113,720	14	89,505
Investigator	56	331,222	72	456,480	72	457,280
Analyst	5	29,476				
Systems accountant	8	47,400	11	69,840	12	75,980
Accountant	64	352,536	83	501,220	92	555,680
Fiscal accountant	8	46,236				
Assistant to chief of division	5	31,600	5	34,300	3	20,420
Chief of subdivision	1	5,600	1	6,140	1	6,140
Assistant chief of subdivision	2	11,600	2	12,680		
Assistant to chief of subdivision	6	34,600	5	31,500	5	31,500
Chief of section	17	100,731	17	109,780	15	97,100
Assistant chief of section	14	79,952	13	81,720	13	81,720
Claims adjudicator	125	721,357	122	770,680	115	727,400
Accounts examiner	6	35,702				
Examiner	1	6,400	1	6,940		
Cost auditor	115	678,800	127	814,580	156	989,240
Revision and allowance reviewer	30	188,600	24	164,960		
Executive secretary civil service commission of expert examiners	1	5,800	1	6,340	1	6,340
Position classifier	2	11,200	2	12,280	2	12,280
Technical assistant			8	48,120	8	48,120
Law librarian	1	5,400	1	5,940	1	5,940
Personnel analyst	5	30,200	7	44,780	7	44,780
Administrative officer	1	6,400	1	6,940		
Training officer	1	5,400	1	5,940	1	5,940
Transportation technician	10	59,400	14	89,160	14	89,160
Freight technician	6	35,000	6	38,240	6	38,240
Passenger technician	5	29,200	5	31,900	5	31,900
Unit head	2	10,959	1	6,140		
Grade 10. Range $5,500 to $6,250:						
Assistant to chief of division	1	5,000				

DETAIL OF PERSONAL SERVICES—continued

	1951 actual		1952 estimate		1953 estimate	
Departmental—Continued	Number	Total salary	Number	Total salary	Number	Total salary
General schedule grades—Continued						
Grade 10. Range $5,500 to $6,250—Con.						
Chief of section	5	$26,475	4	$23,375	4	$23,375
Assistant chief of section	11	59,923	10	60,005	4	23,750
Analyst	4	21,962				
Adjudicator	247		241		236	
		1,325,562		1,419,075		1,393,225
Claims examiner	10	53,250	10	58,500	10	58,750
Accountant	1	5,000				
Chief of party	10	51,875	7	39,975		
Field examiner	1	5,750	1	6,250		
Unit head	2	10,623	1	6,250		
Group head	36	190,193	35	204,000	35	204,500
Transportation technician	6	32,625	6	35,625	6	35,625
Freight technician	38	211,125	52	309,500	52	310,500
Passenger technician	21	114,750	40	232,000	40	233,000
Reviewer	1	5,000				
Fiscal auditor	3	16,375	5	28,875	13	72,875
Grade 9. Range $5,060 to $5,810:						
Organization and methods examiner	3	14,186	2	10,620	2	10,620
Legislative attorney	1	4,725	1	5,185	1	5,185
Attorney	7	35,810	6	33,260	5	27,700
Investigator	63	316,506	40	220,000	40	221,000
Technical assistant	1	5,350	5	26,050	5	26,050
Assistant to assistant comptroller general	1	4,850	1	5,310	1	5,310
Chief of section	9	45,236	8	43,880	7	38,870
Assistant chief of section	7	35,905	5	28,175	3	16,680
Administrative assistant	2	9,950	2	10,870	1	5,185
Systems accountant	4	20,400	2	11,270	6	32,760
Fiscal accountant	8	42,431				
Fiscal auditor			3	15,180	21	106,260
Accountant	61	283,423	97	500,120	110	568,100
Auditor accountant	1	4,600				
Cost auditor	213		216		250	
		1,099,572		1,215,360		1,390,000
Auditor reviewer	5	25,464	2	11,620		
Chief of party	1	5,225	1	5,685		
Assistant chief of party	1	5,350				
Accounts examiner	10	51,055				
Claims examiner	4	19,150	4	21,090	4	21,340
Revision and allowance reviewer	12	64,575	12	70,095		
Staff instructor	2	10,325	2	11,245	2	11,245
Analyst	7	34,895				
Budget analyst	4	20,750	4	22,615	4	22,615
Unit head	20	102,750	19	107,040	10	56,400
Group head	1	4,600				
Assistant unit head	1	5,100	1	5,560		
Time, leave, and pay roll supervisor	1	4,975	1	5,435	1	5,435
Employee counsellor	1	4,725	1	5,185	1	5,185
Placement officer	4	20,400	4	21,365	3	16,305
Personnel analyst	1	4,600				
Personnel officer	1	4,600				
Assistant personnel officer	2	9,700	1	5,560	1	5,560
Position classifier	1	4,725	1	5,185	1	5,185
Transportation technician	2	9,450				
Freight technician	26	126,556	11	59,750	11	60,060
Passenger technician	29	142,525	10	56,600	10	57,100
Grade 8. Range $4,620 to $5,370	308		347		350	
		1,381,067		1,704,185		1,719,545
Grade 7. Range $4,205 to $4,955	928		925		927	
		4,001,110		4,285,676		4,293,352
Grade 6. Range $3,795 to $4,545	404		341		301	
		1,548,438		1,450,825		1,285,545
Grade 5. Range $3,410 to $4,160	1,036		848		762	
		3,732,847		3,308,259		2,978,845
Grade 4. Range $3,175 to $3,655	750		721		690	
		2,380,678		2,512,100		2,414,103
Grade 3. Range $2,950 to $3,430	1,211		1,059		999	
		3,596,008		3,452,247		3,271,725
Grade 2. Range $2,750 to $3,230	883		770		710	
		2,307,729		2,242,648		2,077,575
Grade 1. Range $2,500 to $2,980	7	16,745				
Crafts, protective, and custodial grades:						
Grade 7. Range $3,425 to $4,035	4	14,156	4	15,650	4	15,750
Grade 6. Range $3,200 to $3,680	6	22,581	5	18,140	5	18,280
Grade 5. Range $2,974 to $3,454	2	6,388	2	6,988	2	6,988
Grade 4. Range $2,750 to $3,230	10	28,615	9	28,810	9	29,010
Grade 3. Range $2,552 to $3,032	92	235,977	90	258,123	89	256,254
Grade 2. Range $2,420 to $2,840	24	56,792	12	31,610	10	26,590
L-12. Range $3,370 to $4,118	1	3,661	1	3,975	1	3,975
L-10. Range $3,078 to $3,474	5	15,490	5	16,664	5	16,664
Total permanent, departmental	7,612		7,144		6,923	
		31,068,277		32,732,312		32,128,931
Deduct lapses	328		300		363	
		1,229,405		1,418,312		2,198,931
Net permanent, departmental (average number, net salary)	7,284		6,844		6,560	
		29,838,872		31,314,000		29,930,000
Regular pay in excess of 52-week base				120,000		115,000
01 Personal services		29,838,872		31,434,000		30,045,000
Salaries and wages in the foregoing schedule are distributed as follows:						
Direct obligations		29,796,028		31,434,000		30,045,000
Obligations payable out of reimbursements from other accounts		42,844				
Total of foregoing schedule		29,838,872		31,434,000		30,045,000

INDIAN CLAIMS COMMISSION

Salaries and Expenses, Indian Claims Commission—

OBLIGATIONS BY OBJECTS

Object classification	1951 actual	1952 estimate	1953 estimate
Total number of permanent positions	12	11	12
Average number of all employees	11	11	12
Average salaries and grades:			
General schedule grades:			
Average salary	$5,052	$5,783	$6,321
Average grade	GS-9.5	GS-9.5	GS-10.0
01 Personal services:			
Permanent positions	$82,419	$88,083	$98,704
Regular pay in excess of 52-week base		178	182
Total personal services	82,419	88,261	98,886
02 Travel	2,163	2,800	3,100
04 Communication service	605	750	750
06 Printing and reproduction	174	150	150
07 Other contractual services	108	100	100
Services performed by other agencies	45	50	50
08 Supplies and materials	518	600	600
09 Equipment	1,940	745	974
15 Taxes and assessments	23	44	90
Obligations incurred	87,995	93,500	104,700

DETAIL OF PERSONAL SERVICES

	1951 actual		1952 estimate		1953 estimate	
	Number	Total salary	Number	Total salary	Number	Total salary
Departmental:						
Positions at $14,000 established by 63 Stat. 881:						
Commissioner	3	$42,000	3	$42,000	3	$42,000
General schedule grades:						
Grade 14. Range $9,600 to $10,600:						
Chief Investigator					1	9,600
Grade 13. Range $8,360 to $9,360:						
Investigators	2	16,000	2	17,520	2	17,920
Clerk and administrative officer	1	8,000	1	8,960	1	8,960
Grade 6. Range $3,795 to $4,545	5	18,375	4	16,805	4	17,305
Grade 3. Range $2,950 to $3,430	1	2,650	1	3,030	1	3,110
Total permanent, departmental	12	87,025	11	88,315	12	98,895
Deduct lapses	1.3	4,606	0.1	232	0.1	191
Net permanent, departmental (average number, net salary)	10.7	82,419	10.9	88,083	11.9	98,704
Regular pay in excess of 52-week base				178		182
01 Personal services		82,419		88,261		98,886

INTERSTATE COMMERCE COMMISSION

General Expenses, Interstate Commerce Commission—

OBLIGATIONS BY OBJECTS

Object classification	1951 actual	1952 estimate	1953 estimate
Total number of permanent positions	1,959	1,762	1,830
Average number of all employees	1,834	1,683	1,750
Average salaries and grades:			
General schedule grades:			
Average salary	$4,674	$5,195	$5,223
Average grade	GS-7.3	GS-7.4	GS-7.4
01 Personal services:			
Permanent positions	$8,578,551	$8,647,925	$9,104,168
Regular pay in excess of 52-week base		32,627	34,381
Payment above basic rates	6,129	3,263	6,293
Total personal services	8,584,680	8,683,815	9,144,842
02 Travel	327,679	300,416	307,654
03 Transportation of things	5,442	9,624	9,624
04 Communication services	51,281	41,505	41,505
05 Rents and utility services	137,518	40,592	40,592
06 Printing and reproduction	210,560	175,000	175,000
07 Other contractual services	119,170	111,315	111,315
08 Supplies and materials	141,443	101,210	101,210
09 Equipment	80,078	35,458	38,258
13 Refunds, awards, and indemnities	30		
15 Taxes and assessments	2,180	5,000	5,000
Obligations incurred	9,660,061	9,503,935	9,975,000

DETAIL OF PERSONAL SERVICES

	1951 actual		1952 estimate		1953 estimate	
	Number	Total salary	Number	Total salary	Number	Total salary
Departmental:						
Positions at rates in excess of $14,800:						
Commissioner	11	$165,000	11	$165,000	11	$165,000
General schedule grades:						
Grade 17. Range $13,000 to $13,800:						
Chief counsel	1	12,200	1	13,000	1	13,000
Director	1	12,200	1	13,000	1	13,200
Grade 16. Range $12,000 to $12,800:						
Director	5	56,000	5	60,200	5	61,000
Grade 15. Range $10,800 to $11,800:						
Assistant chief examiner	2	20,000	2	21,600	2	21,600
Assistant director	3	30,000	3	32,400	3	32,900
Associate chief counsel	2	21,500	2	23,100	2	23,350
Chief examiner	1	11,000	1	11,800	1	11,800
Chief of reviewing section	1	10,000	1	10,800	1	10,800
Chief of section	1	10,000	1	11,050	1	11,050
Director	3	32,000	3	34,400	3	34,650
Examiner	1	10,000	1	11,050	1	11,050
Hearing examiner	12	124,000	11	123,050	11	124,300
Secretary	1	11,000	1	11,800	1	11,800
Grade 14. Range $9,600 to $10,600:						
Assistant chief counsel	3	26,800	3	29,200	3	29,600
Assistant chief of section	1	9,400	1	10,200	1	10,400
Assistant director	3	27,000	3	29,400	3	29,600
Assistant secretary	1	8,800	1	9,600	1	9,800
Assistant secretary-budget officer	1	8,800	1	9,600	1	9,800
Chief attorney	1	9,200	1	10,200	1	10,200
Chief carrier research analyst	1	9,800	1	10,600	1	10,600
Chief of bureau	1	9,800	1	10,600	1	10,600
Chief of section	6	53,000	6	58,000	6	58,600
Examiner	15	132,200	14	135,400	13	126,000
Head auditor, property changes	1	9,800	1	10,600	1	10,600
Head land appraiser	1	9,400	1	10,400	1	10,400
Head transport economist	1	9,800	1	10,600	1	10,600
Head valuation engineer	1	8,800	1	9,600	1	9,600
Hearing examiner	25	224,600	24	235,200	25	246,800
Organization and methods examiner					1	9,600
Personnel officer	1	8,800	1	9,600	1	9,600
Grade 13. Range $8,360 to $9,360:						
Accountant and auditor	4	31,400	3	25,280	3	25,480
Assistant chief of section	2	15,200	3	25,680	3	26,080
Assistant director	1	8,000	1	8,760	1	8,960
Assistant to director	3	24,800	2	18,520	2	18,720
Attorney	2	15,400	2	17,120	2	17,120
Attorney-adviser	1	7,600	1	8,560	1	8,560
Chairman, fourth section board	1	8,200	1	8,960	1	9,160
Chairman of board	1	8,000	1	8,760	1	8,960
Chief accountant	2	16,200	2	17,720	2	17,720
Chief enforcement attorney	1	8,000	1	8,760	1	8,960
Chief of section	3	24,000	3	26,480	3	26,680
Examiner	9	68,400	6	50,560	5	42,200
Field assistant	1	7,800			1	8,360
Hearing examiner	35	269,400	33	281,080	34	290,840
Principal attorney	1	7,800	1	8,760	2	17,320
Statistical analyst	3	24,400	3	26,880	4	35,240
Supervisory analytical statistician	1	7,800				
Traffic analyst	1	8,400	1	9,360	1	9,360
Transport economist	2	16,400	2	17,920	2	17,920
Grade 12. Range $7,040 to $8,040:						
Accountant and auditor	8	55,200	7	52,880	8	60,120
Adjudicator	1	6,400	1	7,040	1	7,240
Administrative officer	1	6,600	1	7,240	1	7,240
Assistant chief of section	2	13,800	2	15,280	3	22,320
Attorney	7	46,400	6	44,040	6	44,440
Chief explosives agent	1	6,400	1	7,040	1	7,040
Chief of section	2	12,800	2	14,080	2	14,280
Economist	1	6,800	1	7,640	1	7,840
Engineer	3	21,600	3	23,720	3	23,720
Engineer examiner	1	6,400	1	7,240	1	7,240
Examiner	5	32,000	4	28,360	4	28,560
Hearing examiner	33	213,800	32	230,280	32	230,880
Land appraiser	1	7,400	1	8,040	1	8,240
Member of board	7	45,800	6	43,640	6	43,840
Placement officer	1	6,400	1	7,040	1	7,240
Purchasing agent	1	6,600	1	7,240	1	7,440
Statistical analyst	4	26,000	3	21,720	3	21,720
Supervisor, field forces	1	7,200	1	8,040	1	8,040
Transport analyst	2	13,800	2	15,080	2	15,080
Transportation cost analyst	1	6,400	1	7,240	1	7,240
Transportation rate analyst	1	6,400	1	7,040	1	7,240
Grade 11. Range $5,940 to $6,940:						
Accountant and auditor	5	28,200	5	31,300	5	31,700
Adjudicator	2	11,000	2	12,080	2	12,280
Administrative officer	2	10,800	2	12,080	2	12,080
Annotator	1	6,200	1	6,740	1	6,740
Assistant budget officer	1	5,400	1	6,140	1	6,140
Assistant chief explosives agent	1	5,600	1	6,140	1	6,140
Assistant to chief examiner	1	5,600	1	6,140	1	6,140
Assistant to director	3	17,800	3	19,420	3	19,820
Attorney	5	29,800	3	20,220	3	20,420
Chief, freight rate branch	2	11,600	2	12,880	2	13,080
Chief of section	2	11,800	2	13,280	2	13,280
Employee relations officer	1	6,400	1	6,940	1	6,940
Engineer	10	62,000	9	61,460	9	61,460
Examiner	18	100,000	14	86,360	8	50,120
Hearing examiner	14	76,400	13	79,220	31	186,940
Land appraiser	1	5,400	1	5,940	1	6,140
Librarian	1	6,000	1	6,740	1	6,740
Mechanical engineer	1	6,000	1	6,540	1	6,540
Organization and methods examiner	1	5,600	1	6,140	1	6,140
Position classifier	1	5,600				
Transport economist	3	16,400	3	18,020	3	18,020

INTERSTATE COMMERCE COMMISSION—Con.

General Expenses, Interstate Commerce Commission—Con.

DETAIL OF PERSONAL SERVICES—continued

	1951 actual		1952 estimate		1953 estimate	
	Number	Total salary	Number	Total salary	Number	Total salary
Departmental—Continued						
General schedule grades—Continued						
Grade 11. Range $5,940 to $6,940—Con.						
Transportation cost analyst	3	$17,400	3	$19,220	3	$19,420
Trial attorney-preparer	2	11,200	2	12,280	2	12,480
Valuation engineer	2	12,000	2	13,080	2	13,280
Grade 10. Range $5,500 to $6,250:						
Accountant and auditor	4	22,000	4	24,250	4	24,375
Adjudicator	2	10,500	2	11,625	2	11,750
Administrative officer	7	38,250	6	35,750	7	41,625
Assistant chief, freight rate branch	2	10,500	2	11,750	2	11,875
Chief, freight tariff branch	2	10,750	1	5,875	1	6,000
Chief report writer	3	15,875	2	11,875	3	17,625
Chief, special permission branch	1	5,250	1	5,875	1	5,875
Chief, waybill branch	1	5,250				
Examiner	2	10,375	2	11,500	2	11,625
Fiscal officer	1	5,250	1	5,875	1	6,000
Insurance examiner-supervisor	1	5,125	1	5,625	1	5,625
Senior rate clerk	1	5,000	1	5,625	1	5,750
Statistical analyst	1	5,125	1	5,750	1	5,750
Statistical officer	1	5,625	1	6,250	1	6,250
Transportation cost analyst	3	16,000	2	11,625	3	17,250
Transportation tariff reviewer	1	5,250	1	5,875	1	5,875
Grade 9. Range $5,060 to $5,810:						
Accountant and auditor	11	54,600	9	49,415	9	49,915
Adjudicator	4	18,775	4	20,865	4	20,990
Administrative assistant	3	15,550	3	17,180	3	17,305
Assistant chief, freight tariff branch	2	10,200	2	11,370	2	11,370
Assistant chief of section	1	4,600	1	5,060	1	5,185
Assistant chief, waybill branch	1	5,225	1	5,810	1	5,810
Assistant librarian	1	4,600	1	5,060	1	5,185
Assistant to chief of section	1	4,975	1	5,560	1	5,685
Chief clerk	2	10,575	2	11,620	2	11,620
Chief clerk-report writer	1	4,850	1	5,435	1	5,435
Chief of section	2	10,575	2	11,620	2	11,620
Chief, passenger tariff branch	1	5,100	1	5,685	1	5,685
Chief, temporary authority unit	1	4,850	1	5,435	1	5,560
Digest reviewer	1	5,350	1	5,810	1	5,810
Economist	4	19,025	4	21,065	4	21,065
Engineer	14	74,400	12	68,970	12	69,220
Examiner	45	207,875	37	190,220	46	237,760
Explosives agent	1	5,100	1	5,685	1	5,685
Federal Register codifier	1	5,350	1	5,810	1	5,810
Financial analyst	1	4,600	1	5,185	1	5,310
Legal examiner	4	18,650	4	20,740	4	20,990
Mechanical engineer	1	4,600	1	5,060	1	5,060
Personnel assistant	1	4,725	1	5,310	1	5,435
Position classifier	2	10,325			1	5,060
Purchasing agent	1	5,100	1	5,560	1	5,685
Rate and tariff analyst	3	15,425	3	17,055	3	17,180
Rate desk chief	1	4,975	1	5,560	1	5,560
Report writer	24	120,150	23	127,130	24	132,815
Reviewer	3	14,925	3	16,555	3	16,805
Transportation cost analyst	1	4,725	1	5,185	1	5,310
Transportation rate examiner	1	5,350	1	5,810	1	5,810
Valuation engineer	1	5,350	1	5,810	1	5,935
Grade 8. Range $4,620 to $5,370	64	297,925	60	306,825	61	313,570
Grade 7. Range $4,205 to $4,955	133	554,725	114	527,120	126	582,330
Grade 6. Range $3,795 to $4,545	54	213,700	49	213,605	50	218,900
Grade 5. Range $3,410 to $4,160	142	508,825	137	538,920	141	557,825
Grade 4. Range $3,175 to $3,655	216	684,050	199	694,320	205	718,650
Grade 3. Range $2,950 to $3,430	232	658,960	207	660,490	210	675,180
Grade 2. Range $2,750 to $3,230	58	153,060	39	116,370	39	117,730
Grade 1. Range $2,500 to $2,980	3	7,080	2	5,080	2	5,160
Crafts, protective, and custodial grades:						
Grade 8. Range $3,740 to $4,490	1	4,025	1	4,490	1	4,490
Grade 7. Range $3,435 to $4,035	1	3,525	1	3,935	1	3,935
Grade 4. Range $2,750 to $3,230	2	5,380	2	5,980	2	5,980
Grade 3. Range $2,552 to $3,032	32	74,384	31	83,492	31	84,612
Grade 2. Range $2,420 to $2,840	11	23,950	10	25,400	10	25,820
Grades established by interdepartmental lithographic wage board:						
Grade 20. Range $4,514 to $5,512	1	4,763	1	4,763	1	5,013
Grade 17. Range $4,077 to $4,992	1	4,306	1	4,306	1	4,533
Grade 15. Range $3,806 to $4,638	1	4,014	1	4,222	1	4,222
Grade 13. Range $3,494 to $4,285	2	7,405	2	7,592	2	7,800
Grade 9. Range $2,933 to $3,598	1	2,933	1	3,099	1	3,265
Grade 5. Range $2,350 to $2,891	1	2,891	1	2,891	1	2,891
Grade 4. Range $2,205 to $2,704	13	32,282	13	32,782	13	33,282
Total permanent, departmental	1,492	6,811,283	1,349	6,841,932	1,408	7,186,688
Deduct lapses	114.7	494,227	65.4	364,415	66.3	329,602
Net permanent, departmental (average number, net salary)	1,377.3	6,317,056	1,283.6	6,477,487	1,341.7	6,857,086
Regular pay in excess of 52-week base				24,279		25,739
Payment above basic rates: Overtime and holiday pay		5,875		3,243		6,039
All personal services, departmental		6,322,931		6,505,009		6,888,864
Field:						
General schedule grades:						
Grade 13. Range $8,360 to $9,360:						
District director	16	137,000	16	149,560	16	149,760
Grain agent	1	8,000	1	8,760	1	8,960
Hearing examiner	2	15,200	2	16,720	2	16,720
Transportation utilities accountant	3	25,200	3	27,480	3	27,680

DETAIL OF PERSONAL SERVICES—continued

	1951 actual		1952 estimate		1953 estimate	
	Number	Total salary	Number	Total salary	Number	Total salary
Field—Continued						
General schedule grades—Continued						
Grade 12. Range $7,040 to $8,040:						
Land appraiser	1	$7,400	1	$8,040	1	$8,040
Service agent	13	87,400	13	96,320	15	111,200
Special agent	3	21,400	3	23,320	3	23,520
Transportation utilities accountant	10	71,000	9	69,560	9	69,760
Trial attorney, general	12	85,400	11	85,440	11	85,640
Grade 11. Range $5,940 to $6,940:						
Accountant and auditor	2	12,200	2	13,480	3	19,420
District supervisor	100	616,000	90	605,600	90	607,800
Engineer, civil	4	24,600	4	26,760	4	26,760
Land appraiser	4	25,400	4	27,560	6	39,440
Service agent	18	101,800	18	112,520	18	113,120
Special agent	4	24,800	4	26,960	4	27,160
Transportation utilities accountant	15	88,000	15	96,900	16	103,240
Grade 10. Range $5,500 to $6,250:						
Rate agent	15	80,375				
Special agent	1	5,750	1	6,250	1	6,250
Transportation utilities accountant	1	5,875	1	6,375	1	6,500
Grade 9. Range $5,060 to $5,810:						
Accountant and auditor	4	21,400	4	23,240	4	23,240
Engineer, civil	1	5,350	1	5,810	1	5,935
Land appraiser	1	4,975	1	5,435	1	5,435
Safety inspector	23	112,425	22	117,445	22	117,445
Special agent	14	72,775	7	40,420	8	45,855
Transportation utilities accountant	16	82,725	16	90,960	17	96,645
Grade 8. Range $4,620 to $5,370	4	18,300	4	20,355	4	20,605
Grade 7. Range $4,205 to $4,955	2	7,650	2	8,410	3	12,615
Grade 6. Range $3,795 to $4,545	1	3,950				
Grade 5. Range $3,410 to $4,160	10	35,500	9	35,190	9	35,565
Grade 4. Range $3,175 to $3,655	88	281,000	86	303,770	86	304,730
Grade 3. Range $2,950 to $3,430	69	201,250	57	185,910	57	186,790
Grade 2. Range $2,750 to $3,230	9	25,650	6	19,460	6	19,540
Total permanent, field	467	2,315,750	413	2,264,010	422	2,325,370
Deduct lapses	10.6	54,255	13.8	93,572	14.1	78,288
Net permanent, field (average number, net salary)	456.4	2,261,495	399.2	2,170,438	407.9	2,247,082
Regular pay in excess of 52-week base				8,348		8,642
Payments above basic rates: Overtime and holiday pay		254		20		254
All personal services, field		2,261,749		2,178,806		2,255,978
01 Personal services		8,584,680		8,683,815		9,144,842

Railroad Safety, Interstate Commerce Commission—

OBLIGATIONS BY OBJECTS

Object classification	1951 actual	1952 estimate	1953 estimate
Total number of permanent positions	130	126	127
Average number of all employees	130	124	123
Average salaries and grades:			
General schedule grades:			
Average salary	$5,965	$6,596	$6,630
Average grade	GS-10.2	GS-10.4	GS-10.4
01 Personal services:			
Permanent positions	$766,752	$814,106	$812,114
Regular pay in excess of 52-week base		3,131	3,123
Payment above basic rates	257	1,000	1,000
Total personal services	767,009	818,237	816,237
02 Travel	192,041	217,161	217,209
03 Transportation of things	210	200	200
04 Communication services	990	1,200	1,200
07 Other contractual services	381	500	500
08 Supplies and materials	4,260	5,400	5,400
09 Equipment	1,491	1,202	1,154
15 Taxes and assessments	39	100	100
Obligations incurred	966,421	1,044,000	1,042,000

DETAIL OF PERSONAL SERVICES

	1951 actual		1952 estimate		1953 estimate	
	Number	Total salary	Number	Total salary	Number	Total salary
Departmental:						
General schedule grades:						
Grade 15. Range $10,800 to $11,800:						
Director	1	$10,000	1	$11,050	1	$11,050
Grade 14. Range $9,600 to $10,600:						
Assistant director	1	8,800	1	9,600	1	9,800
Grade 13. Range $8,360 to $9,360:						
Examiner	1	7,600	1	8,360	1	8,560
Grade 12. Range $7,040 to $8,040:						
Attorney	2	13,800	2	15,080	2	15,280
Chief of section	1	6,600	1	7,440	1	7,640
Civil engineer	1	7,000	1	7,640	1	7,640
Engineer, signal	1	7,400	1	8,040	1	8,040

DETAIL OF PERSONAL SERVICES—continued

	1951 actual		1952 estimate		1953 estimate	
	Number	Total salary	Number	Total salary	Number	Total salary
Departmental—Continued						
General schedule grades—Continued						
Grade 12, Range $7,040 to $8,040—Con.						
Inspector, hours of service	1	$7,400	1	$8,040	1	$8,040
Inspector, safety appliances	1	7,400	1	8,040	1	8,040
Radio engineer	1	7,000	1	7,840	1	8,040
Safety inspector	3	20,000	1	7,640	1	7,840
Grade 11. Range $5,940 to $6,940:						
Engineer, electric	1	6,400	1	6,940	1	7,140
Engineer, signal	2	12,800	1	6,940	1	6,940
Inspector, accident investigation	1	5,600				
Grade 9. Range $5,060 to $5,810:						
Attorney	1	5,350	1	5,810	1	5,810
Grade 6. Range $3,795 to $4,545	1	4,450	1	4,795	1	4,795
Grade 4. Range $3,175 to $3,655	11	37,145	11	40,765	11	41,085
Grade 3. Range $2,950 to $3,430	2	5,860	1	3,350	1	3,430
Grade 2. Range $2,750 to $3,230	2	5,460	1	2,910	1	2,990
Crafts, protective, and custodial grades:						
Grade 2. Range $2,420 to $2,840	1	2,260	1	2,630	1	2,700
Total permanent, departmental	36	188,325	30	172,910	30	174,860
Deduct lapses	0.4	4,553	0.3	1,799	0.7	4,165
Net permanent, departmental (average number, net salary)	35.6	183,772	29.7	171,111	29.3	170,695
Regular pay in excess of 52-week base				658		656
All personal services, departmental		183,772		171,769		171,351
Field:						
General schedule grades:						
Grade 12. Range $7,040 to $8,040:						
Safety inspector			2	14,680	2	14,880
Grade 11. Range $5,940 to $6,940:						
Inspector of safety appliances	57	352,400	57	385,780	57	387,380
Inspector, railway signal and train control	23	144,400	22	152,480	22	152,680
Inspector, hours of service	13	81,200	13	88,820	13	89,020
Inspector, accident investigation	1	5,400	2	12,480	2	12,680
Total permanent, field	94	583,400	96	654,240	96	656,640
Deduct lapses	0.1	420	1.7	11,245	2.2	15,221
Net permanent, field (average number, net salary)	93.9	582,980	94.3	642,995	93.8	641,419
Regular pay in excess of 52-week base				2,473		2,467
Payment above basic rates: Overtime and holiday pay		257		1,000		1,000
All personal services, field		583,237		646,468		644,886
01 Personal services		767,009		818,237		816,237

Locomotive Inspection, Interstate Commerce Commission—

OBLIGATIONS BY OBJECTS

Object classification	1951 actual	1952 estimate	1953 estimate
Total number of permanent positions	111	107	106
Average number of all employees	109	106	105
Average salaries and grades:			
General schedule grades:			
Average salary	$5,051	$5,627	$5,738
Average grade	GS-8.3	GS-8.4	GS-8.3
01 Personal services:			
Permanent positions	$549,081	$593,967	$600,939
Regular pay in excess of 52-week base		2,284	2,312
Payment above basic rates		1,549	1,549
Total personal services	549,081	597,800	604,800
02 Travel	140,261	150,082	150,482
03 Transportation of things	4	50	50
04 Communication services	2,336	1,750	1,750
05 Rents and utility services	600		
07 Other contractual services	264	460	460
08 Supplies and materials	1,544	1,640	1,640
09 Equipment	1,620	1,668	1,668
15 Taxes and assessments	73	150	150
Obligations incurred	695,783	753,600	761,000

DETAIL OF PERSONAL SERVICES

	1951 actual		1952 estimate		1953 estimate	
	Number	Total salary	Number	Total salary	Number	Total salary
Departmental:						
General schedule grades:						
Grade 15. Range $10,800 to $11,800:						
Director	1	$10,000	1	$11,050	1	$10,800
Grade 14. Range $9,600 to $10,600:						
Assistant director	2	17,600	2	19,600	2	19,600
Grade 13. Range $8,360 to $9,360:						
Supervising safety engineer	1	7,600	1	8,360	1	8,560
Grade 11. Range $5,940 to $6,940:						
Safety engineer, mechanical	2	11,600	2	12,880	2	13,080
Assistant to director	1	5,600	1	6,340	1	6,340

DETAIL OF PERSONAL SERVICES—continued

	1951 actual		1952 estimate		1953 estimate	
	Number	Total salary	Number	Total salary	Number	Total salary
Departmental—Continued						
General schedule grades—Continued						
Grade 7. Range $4,205 to $4,955	2	$8,275	2	$9,285	2	$9,535
Grade 6. Range $3,795 to $4,545	2	8,400	2	9,090	2	9,215
Grade 5. Range $3,410 to $4,160	1	3,475	1	3,910	1	4,035
Grade 4. Range $3,175 to $3,655	7	22,605	6	21,610	6	21,770
Grade 3. Range $2,950 to $3,430	6	17,900	6	20,180	6	20,500
Grade 2. Range $2,750 to $3,230	2	4,900	1	2,830	1	2,910
Total permanent, departmental	27	117,955	25	125,135	25	126,345
Deduct lapses	1.1	5,137	0.1	40	0.1	829
Net permanent, departmental (average number, net salary)	25.9	112,818	24.9	125,095	24.9	125,516
Regular pay in excess of 52-week base				481		483
All personal services, departmental		112,818		125,576		125,999
Field:						
General schedule grades:						
Grade 11. Range $5,940 to $6,940:						
Inspector of locomotives	65	392,000	63	417,820	62	421,480
Grade 3. Range $2,950 to $3,430	1	3,050	1	3,430	1	3,510
Grade 2. Range $2,750 to $3,230	18	48,820	18	55,660	18	56,940
Total permanent, field	84	443,870	82	476,910	81	481,930
Deduct lapses	0.8	7,607	1.4	8,038	1.1	6,507
Net permanent, field (average number, net salary)	83.2	436,263	80.6	468,872	79.9	475,423
Regular pay in excess of 52-week base				1,803		1,829
Payment above basic rates: Overtime and holiday pay				1,549		1,549
All personal services, field		436,263		472,224		478,801
01 Personal services		549,081		597,800		604,800

NATIONAL ADVISORY COMMITTEE FOR AERONAUTICS

Salaries and Expenses, National Advisory Committee for Aeronautics—

OBLIGATIONS BY OBJECTS

Object classification	1951 actual	1952 estimate	1953 estimate
Summary of Personal Services			
Total number of permanent positions	7,705	7,806	8,600
Full-time equivalent of all other positions	1	1	1
Average number of all employees	7,316	7,602	8,260
Average salaries and grades:			
General schedule grades:			
Average salary	$4,537	$5,059	$5,076
Average grade	GS-7.1	GS-7.9	GS-7.8
Crafts, protective, and custodial grades:			
Average salary	$3,010	$3,328	$3,388
Average grade	CPC-5.6	CPC-5.7	CPC-5.8
Grades established by the Director of the NACA:			
Average salary	$3,851	$4,055	$4,045
Average grade	NACA-8.9	NACA-9.2	NACA-9.3
Personal service obligations:			
Permanent positions	$30,335,911	$35,221,755	$37,647,600
Part-time and temporary positions	7,547	10,000	10,000
Regular pay in excess of 52-week base		138,950	153,000
Payment above basic rates	285,413	335,674	387,000
Total personal service obligations	30,628,871	35,706,379	38,197,600
Direct Obligations			
01 Personal services	30,628,871	35,686,379	38,197,600
02 Travel	258,350	320,000	320,000
03 Transportation of things	135,754	138,950	140,000
04 Communication services	130,306	141,165	145,000
05 Rents and utility services:			
Electric power	2,485,130	2,950,950	3,320,000
Other rents and utility services	305,318	385,936	472,000
06 Printing and reproduction	99,568	117,000	117,000
07 Other contractual services:			
Repairs and alterations	1,242,829	1,298,325	1,350,000
Miscellaneous contractual services	228,161	238,975	245,000
Research contracts	779,649	765,000	800,000
Services performed by other agencies:			
Research	209,501	235,000	200,000
Other special services	64,280	116,050	80,000
08 Supplies and materials	5,754,401	5,539,240	5,800,000
09 Equipment	3,074,952	2,659,556	3,000,000
13 Refunds, awards, and indemnities	539	600	600
15 Taxes and assessments	13,060	62,200	152,400
Subtotal	45,410,669	50,655,326	54,339,600
Deduct charges for quarters and subsistence	4,105	5,326	5,600
Total direct obligations	45,406,564	50,650,000	54,334,000

NATIONAL ADVISORY COMMITTEE FOR AERONAUTICS—Continued

Salaries and Expenses, National Advisory Committee for Aeronautics—Continued

OBLIGATIONS BY OBJECTS—continued

Object classification	1951 actual	1952 estimate	1953 estimate
Obligations Payable Out of Reimbursements From Other Accounts			
01 Personal services		$20,000	
02 Travel		1,500	
Total obligations payable out of reimbursements from other accounts		21,500	
Obligations incurred	$45,406,564	50,671,500	$54,334,000

DETAIL OF PERSONAL SERVICES

	1951 actual		1952 estimate		1953 estimate	
	Number	Total salary	Number	Total salary	Number	Total salary
Departmental:						
Positions at rates in excess of $14,800:						
Director	1	$15,000	1	$15,000	1	$15,000
Executive secretary			1	15,000	1	15,000
Associate director			1	15,000	1	15,000
Positions at rates in excess of $10,000:						
Executive secretary	1	14,000				
Associate director	1	14,000				
Assistant director	3	39,000	3	42,000	3	42,000
Executive officer	1	12,500	1	13,000	1	13,000
General schedule grades:						
Grade 15. Range $10,800 to $11,800:						
Assistant to director for research management	1	10,750	1	11,800	1	11,800
Assistant to the Director			1	11,050	1	11,050
Assistant director	1	11,000	1	11,800	1	11,800
Assistant to the executive secretary			1	10,800	1	11,050
Chief, aerodynamic division	1	10,000	1	11,050	1	11,050
Chief, propulsion division	1	10,000				
Chief, materials and stresses division	1	10,000	1	10,800	1	11,050
Chief, research coordination division	1	10,000	1	10,800	1	11,050
Budget officer	1	10,000	1	11,050	1	11,050
Personnel officer	1	10,000	1	11,050	1	11,050
Executive secretary, Interdepartmental Committee on Scientific Research			1	11,800		
Grade 14. Range $9,600 to $10,600:						
Chief, propulsion division			1	9,600	1	9,800
Chief, research information division	1	9,200	1	10,200	1	10,200
Head, research administration division			1	9,600	1	9,800
Aeronautical research scientist	1	8,800				
Physicist	1	8,800	1	9,800	1	9,800
Mechanical engineer	1	8,800	1	9,800	1	9,800
Information and editorial specialist	1	8,800				
Security officer			1	9,600	1	9,600
Classification and organization officer	1	8,800	1	9,600	1	9,800
Examination and standards officer	1	8,800	1	9,800	1	9,800
Chief, procurement and contract division	1	8,800	1	9,800	1	9,800
Grade 13. Range $8,360 to $9,360:						
Head, research administration division	1	8,400				
Aeronautical research scientist	5	38,200	4	33,640	4	34,040
Physicist	1	7,600	1	8,360	1	8,560
Technical assistant	1	7,600	1	8,560	1	8,560
Special assistant to executive secretary	1	7,800	1	8,560	1	8,760
Security officer	1	7,600				
Assistant security officer	1	7,600	1	8,360	1	8,560
Management improvement officer	1	7,600	1	8,560	1	8,560
Assistant chief, procurement and contract division			1	8,360	1	8,360
Finance officer	1	7,600	1	8,360	1	8,560
Deputy executive secretary, Interdepartmental Committee on Scientific Research			1	8,360		
Grade 12. Range $7,040 to $8,040:						
Aeronautical research scientist	3	19,800	5	35,400	5	35,800
Librarian	1	6,800	1	7,640	1	7,640
Budget analyst	1	6,400	1	7,240	1	7,240
Assistant classification and organization officer	1	6,600	1	7,440	1	7,440
Personnel policy and procedures officer	1	6,400	1	7,040	1	7,240
Purchasing agent	1	6,400				
Industrial specialist	1	6,400	1	7,240	1	7,240
Grade 11. Range $5,940 to $6,940:						
Aeronautical research scientist	9	49,200	10	60,600	10	61,600
Aeronautical science editor	1	5,400	1	5,940	1	6,140
Illustration specialist	1	5,600	1	6,340	1	6,340
Contract analyst	1	5,400	1	5,940	1	6,140
Grade 10. Range $5,500 to $6,250:						
Technical assistant	1	5,375	1	6,000	1	6,125
Grade 9. Range $5,060 to $5,810:						
Aeronautical research scientist	3	14,175	1	5,060	1	5,185

DETAIL OF PERSONAL SERVICES—continued

	1951 actual		1952 estimate		1953 estimate	
	Number	Total salary	Number	Total salary	Number	Total salary
Departmental—Continued						
General schedule grades—Continued						
Grade 9. Range $5,060 to $5,810—Con.						
Aeronautical science editor	1	$4,600	1	$5,060	1	$5,185
Deferment analyst			1	5,060	1	5,185
Illustration specialist	1	4,850	1	5,310	1	5,435
Librarian	2	9,200	2	10,370	2	10,495
Historian	1	4,725	1	5,310	1	5,435
Administrative assistant	1	5,350	1	5,810	1	5,810
Budget analyst	1	4,725	1	5,310	1	5,310
Industrial specialist	1	4,600	1	5,185	1	5,185
Personnel policy and procedures analyst			1	5,185	1	5,185
Purchasing agent	1	5,350	1	5,810	1	5,810
Leave, payroll, and retirement assistant	1	4,600	1	5,185	1	5,310
Voucher examining assistant	1	4,600	1	5,185	1	5,310
Accountant	1	4,600	1	5,185	1	5,310
Printing and publications assistant	1	4,600	1	5,185	1	5,310
Grade 8. Range $4,620 to $5,370	1	4,950	1	5,370	1	5,370
Grade 7. Range $4,205 to $4,955	12	50,150	11	51,005	11	51,880
Grade 6. Range $3,795 to $4,545	12	46,900	15	63,685	14	60,515
Grade 5. Range $3,410 to $4,160	22	75,700	29	108,940	29	111,690
Grade 4. Range $3,175 to $3,655	35	108,545	33	115,140	33	117,630
Grade 3. Range $2,950 to $3,430	11	31,790	10	32,580	10	33,140
Grade 2. Range $2,750 to $3,230	2	5,860	1	3,230	1	3,230
Crafts, protective, and custodial grades:						
Grade 3. Range $2,552 to $3,032	2	4,824	2	5,584	2	5,664
Grade 2. Range $2,410 to $2,840	1	2,190	1	2,560	1	2,630
Total permanent, departmental	172	883,709	181	1,030,044	178	1,019,464
Deduct lapses	5.8	48,517	7.5	42,789	1.8	10,464
Net permanent, departmental (average number, net salary)	166.2	835,192	173.5	987,255	176.2	1,009,000
Part-time and temporary positions: W. A. E. employment		250		300		300
Regular pay in excess of 52-week base				3,875		3,950
Payment above basic rates: Overtime and holiday pay		231		850		750
All personal services, departmental		835,673		992,280		1,014,000
Field:						
Positions at rates in excess of $10,000:						
Laboratory director	3	39,000	3	43,500	3	43,500
Aeronautical research scientist	1	12,500	1	13,000	1	13,000
General schedule grades:						
Grade 16. Range $12,000 to $12,800:						
Assistant director	1	11,200	1	12,200	1	12,200
Chief of research	2	22,600	2	24,600	2	24,600
Chief, unitary wind tunnel program	1	11,200	1	12,200	1	12,200
Grade 15. Range $10,800 to $11,800:						
Assistant director	1	11,000	1	11,800	1	11,800
Assistant chief of research	4	42,750	4	45,950	4	45,950
Engineer-in-charge, research station	1	10,000	1	10,800	1	11,050
Chief, research division	19	199,500	19	216,200	19	217,450
Associate chief, research division	2	20,000	2	22,100	2	22,100
Chief, service division	2	21,250	3	33,650	3	33,900
Chief, administrative division	1	11,000	1	11,800	1	11,800
Assistant chief, research division	9	91,500	11	120,600	11	120,850
Head, research branch	5	52,250	5	56,500	5	57,000
Head, service branch	1	10,000	1	10,800	1	11,050
Head, unitary plan design group	1	10,000	1	11,050	1	11,050
Executive engineer	1	11,000	1	11,800	1	11,800
Aeronautical research scientist	6	61,250	9	97,700	9	97,950
Engineer	2	22,000	2	23,600	2	23,600
Executive officer	1	10,750	1	11,800	1	11,800
Grade 14. Range $9,600 to $10,600:						
Assistant chief of research	1	9,000	1	10,000	1	10,200
Chief, research division	2	18,600	2	20,200	2	20,600
Division executive			1	9,600	1	9,600
Chief, service division	4	36,200	3	29,800	3	29,800
Chief, administrative division	2	18,000	2	19,800	2	19,800
Assistant chief, research division	4	35,800	2	19,400	2	19,600
Assistant chief, service division	1	9,000	2	19,400	2	19,600
Assistant chief, administrative division	1	9,000	1	9,800	1	10,000
Head, unitary plan design group	2	17,800	2	19,600	2	19,600
Head, research branch	10	88,800	10	96,800	10	97,600
Head, research section	17	151,200	21	203,800	21	204,600
Western coordination officer	1	9,200	1	10,200	1	10,200
Aeronautical research pilot	1	9,000	1	10,000	1	10,000
Aeronautical research scientist	24	214,600	29	279,200	29	280,200
Engineer	4	36,000	4	39,800	4	40,000
Budget officer	3	27,000	3	29,600	3	29,800
Contract and construction administrator	1	8,800	1	9,800	1	9,800
Grade 13. Range $8,360 to $9,360:						
Engineer-in-charge, research station	1	7,800	1	8,560	1	8,760
Chief, service division	4	31,600	4	35,240	4	35,640
Chief, fabrication division	1	8,200	1	8,960	1	9,160
Chief, administrative division	3	22,800	2	16,920	2	17,120
Assistant chief, service division	2	16,000	1	8,960	1	9,160
Assistant chief, shop division	2	15,800	2	17,520	2	17,720
Assistant chief, administrative division	2	16,000	2	17,320	2	17,520
Head, research branch	1	7,800	1	8,560	1	8,760
Assistant head, service branch	1	7,800	1	8,560	1	8,760
Head, research section	29	224,000	26	221,960	27	232,320
Head, service section	8	61,600	8	68,680	8	69,480
Liaison officer			1	8,360	1	8,360
Aeronautical research pilot	3	23,200	4	34,040	4	34,640
Aeronautical research scientist	86	662,200	106	893,760	110	937,400

DETAIL OF PERSONAL SERVICES—continued

	1951 actual		1952 estimate		1953 estimate	
	Number	Total salary	Number	Total salary	Number	Total salary
Field—Continued						
General schedule grades—Continued						
Grade 13. Range $8,360 to $9,360—Con.						
Engineer	20	$154,600	20	3173,000	20	$174,000
Assistant budget officer	1	7,600	1	8,560	1	8,560
Personnel officer	1	7,600	1	8,560	1	8,560
Procurement officer	1	7,600	1	8,360	1	8,560
Procedure and methods officer	1	8,200	1	8,960	1	9,160
Grade 12. Range $7,040 to $8,040:						
Chief, research division	1	6,400	1	7,240	1	7,240
Division executive	1	6,600	1	7,440	1	7,440
Chief, service division	2	12,800	2	14,480	2	14,480
Chief, administrative division	1	6,800	2	14,480	2	14,480
Assistant chief, service division	3	20,400	3	22,920	3	22,920
Assistant chief, fabrication division	1	7,200	1	8,040	1	8,040
Assistant chief, unitary wind tunnel program	1	6,600	1	7,240	1	7,440
Head, research section	5	32,600	5	36,200	6	36,600
Head, service section	3	20,200	3	22,520	3	22,720
Head, administrative section	3	19,200	3	21,320	3	21,520
Liaison officer	1	6,800				
Aeronautical research pilot	6	38,600	5	35,800	6	36,000
Aeronautical research scientist	201		226		230	
		1,303,600		1,609,620		1,659,680
Engineer	72	475,400	81	586,640	87	633,080
Metallurgist	1	6,400	1	7,240	1	7,240
Information specialist	3	19,200	3	21,320	3	21,520
Assistant budget officer	1	6,800	1	7,440	1	7,640
Security officer	1	6,400	1	7,240	1	7,240
Personnel officer	1	6,400	1	7,240	1	7,240
Classification and wage administration officer	1	6,400	1	7,040	1	7,240
Procurement officer	1	6,400	1	7,040	1	7,240
Contract and construction coordinator	1	6,600	1	7,440	1	7,440
Finance officer	2	12,800	2	14,080	2	14,280
Grade 11. Range $5,940 to $6,940:						
Chief, administrative division	2	10,800	2	12,280	2	12,280
Assistant chief, service division	2	11,200	2	12,680	2	12,680
Head, research section	2	11,600	2	13,080	3	19,020
Head, service section	2	11,600	2	13,080	2	13,080
Head, stores branch	1	6,400	1	5,940	1	6,140
Special projects administrator	1	6,400	1	6,140	1	6,140
Superintendent, wind tunnel construction	1	6,260	1	6,940	1	6,940
Aeronautical research pilot	2	10,800	2	12,280	2	12,280
Aeronautical research scientist	402		461		471	
		2,205,000		2,782,840		2,886,240
Physicist	1	5,600	1	6,340	1	6,340
Metallurgist	2	10,800	2	12,280	2	12,280
Chemist	2	11,600	2	12,880	2	12,880
Engineer	164		171		180	
		918,600		1,046,340		1,114,000
Meteorologist	1	5,800				
Mathematician	3	16,200	3	18,220	3	18,420
Research installation coordinator	3	16,400	3	18,420	3	18,420
Planning officer	1	5,400	1	5,940	1	5,940
Translator	1	5,600	1	6,340	1	6,340
Safety officer	2	11,400	2	12,880	2	12,880
Assistant security officer	1	5,400	1	6,140	1	6,140
Aeronautical science editor	1	5,600	1	6,140	1	6,340
Engineering designer	2	11,400	2	12,680	2	12,680
Chief illustrator	2	11,400	2	12,680	2	12,680
Illustration specialist	1	6,000	1	6,740	1	6,740
Librarian	1	5,600	1	6,140	1	6,340
Administrative assistant	1	5,800	1	6,540	1	6,540
Assistant personnel officer	1	5,400	1	5,940	1	6,140
Employee relations officer	1	6,400	1	6,940	1	6,940
Placement and training assistant	1	5,400	1	5,940	1	6,140
Procedure and methods analyst	1	5,600	1	6,140	1	6,340
Position classifier	3	16,200	3	17,820	3	18,420
Purchasing agent	2	10,800	2	11,880	2	12,280
Construction management assistant			1	5,940	1	5,940
Construction cost analyst	1	5,600	1	6,140	1	6,340
Fabrication construction coordinator	1	5,400	1	5,940	1	6,140
Grade 10. Range $5,500 to $6,250:						
Head, service section	1	5,250	2	11,375	2	11,500
Head, administrative section	2	10,375	1	5,750	1	5,875
Aeronautical research pilot	1	5,000	1	5,625	1	5,750
Aeronautical research scientist	21	108,625	6	33,600	6	33,975
Physicist	1	5,125	1	5,750	1	5,875
Engineer	5	25,625	4	23,000	4	23,250
Engineering draftsman	2	10,500	1	5,750	1	5,875
Administrative assistant	1	5,125	1	5,750	1	5,875
Position classifier			1	5,500	1	5,625
Assistant procurement officer	1	5,125	1	5,750	1	5,875
Purchasing assistant	3	15,250	3	17,125	3	17,375
Construction specification analyst	1	5,125	1	5,750	1	5,875
Construction auditor	1	5,250	1	5,875	1	6,000
Fabrication construction coordinator	3	15,625	2	11,500	2	11,750
Assistant finance officer	1	5,000	1	5,625	1	5,750
Grade 9. Range $5,040 to $5,810:						
Head, tabulation branch	1	4,600	1	5,185	1	5,310
Head, research section	1	4,600	1	5,185	1	5,310
Head, service section	2	9,700	1	5,310	1	5,435
Head, administrative section	7	34,450	6	33,360	6	33,860
Head, photographic laboratory	1	4,850	1	5,435	1	5,560
Aeronautical research scientist	490		472		596	
		2,278,750		2,414,995		3,075,535
Engineer	135	641,625	131	683,335	186	976,160
Physicist	3	13,800	4	20,615	4	20,865
Meteorologist	1	4,850	1	5,435	1	5,560
Metallurgist	1	4,600	1	5,185	1	5,310
Engineering aide group leader	1	5,225	1	5,810	1	5,810

DETAIL OF PERSONAL SERVICES—continued

	1951 actual		1952 estimate		1953 estimate	
	Number	Total salary	Number	Total salary	Number	Total salary
Field—Continued						
General schedule grades—Continued						
Grade 9. Range $5,040 to $5,810—Con.						
Mathematician	12	$61,350	13	$73,430	13	$73,930
Data computing supervisor	3	14,425	3	16,180	3	16,305
Aeronautical science editor	1	4,725	1	5,310	1	5,435
Copy layout reproduction supervisor	1	5,100	1	5,685	1	5,810
Project control assistant	4	19,650	4	21,990	4	22,240
Service project assistant	1	5,100	1	5,685	1	5,810
Electric power dispatcher	4	19,525	4	21,865	4	22,115
Architect	2	9,575	2	10,745	2	10,995
Engineering draftsman	21	104,950	27	145,470	27	147,220
Construction draftsman	1	4,975	1	5,560	1	5,685
Machine designer	3	15,550	3	17,305	3	17,555
Engineering designer	19	94,775	23	117,530	23	119,155
Illustration specialist	9	43,900	8	43,355	8	43,855
Mechanical equipment specialist	1	4,725	1	5,310	1	5,435
Safety officer	1	4,850	1	5,435	1	5,560
Assistant safety officer	1	4,850	1	5,435	1	5,560
Fabrication analyst	2	9,200	2	10,370	2	10,495
Librarian	3	14,300	4	21,115	4	21,365
Administrative assistant	2	9,700	2	10,870	2	11,120
Assistant placement officer	1	4,600	1	5,185	1	5,310
Placement and training assistant	3	13,800	3	15,555	3	15,805
Classification analyst	1	4,850	1	5,435	1	5,560
Position classifier	4	19,275	3	16,430	3	16,680
Purchasing agent	1	4,600	1	5,185	1	5,310
Purchasing assistant	4	18,900	4	21,240	4	21,690
Construction management assistant	1	4,850				
Construction inspector	16	79,725	16	89,085	16	90,335
Contract and purchasing expeditor	1	4,975	1	5,560	1	5,685
Industrial specialist	1	4,850	1	5,435	1	5,560
Fiscal auditor	1	5,225	1	5,810	1	5,810
Contract payment auditor	1	4,725	1	5,310	1	5,435
Grade 8. Range $4,620 to $5,370	53	235,225	50	245,000	50	247,500
Grade 7. Range $4,205 to $4,955	529		492		621	
		2,097,300		2,150,920		2,746,715
Grade 6. Range $3,795 to $4,545	151	551,075	142	572,265	142	582,265
Grade 5. Range $3,410 to $4,160	489		554		603	
		1,582,150		1,974,835		2,201,550
Grade 4. Range $3,175 to $3,655	386		399		429	
		1,164,630		1,327,100		1,439,150
Grade 3. Range $2,950 to $3,430	352		342		372	
		964,960		1,048,710		1,151,240
Grade 2. Range $2,750 to $3,230	163	406,150	146	407,020	146	415,020
Grade 1. Range $2,500 to $2,980	20	44,720	6	15,720	6	16,120
Crafts, protective, and custodial grades:						
Grade 10. Range $4,565 to $5,315	1	4,275	1	4,815	1	4,940
Grade 9. Range $4,150 to $4,900	2	8,300	2	9,300	2	9,425
Grade 8. Range $3,740 to $4,490	13	50,575	13	55,620	16	68,090
Grade 7. Range $3,435 to $4,035	12	40,300	12	44,320	15	55,625
Grade 6. Range $3,200 to $3,680	22	67,480	31	103,300	38	127,300
Grade 5. Range $2,974 to $3,454	26	70,814	27	81,996	27	83,196
Grade 3. Range $2,552 to $3,032	14	32,088	14	36,208	14	37,008
Grade 2. Range $2,420 to $2,840	1	2,120	1	2,420	1	2,490
Grades established by the Director of the National Advisory Committee for Aeronautics:						
Grade 20. Range $6,843 to $8,424:						
Chief shop superintendent	2	15,267	2	16,850	2	15,850
Grade 19. Range $6,448 to $7,946:						
Chief, wind tunnel and flight maintenance	1	6,552	1	6,885	1	6,885
Chief, research equipment operations	1	6,885	1	6,885	1	6,885
Shop superintendent	2	14,435	2	14,934	2	14,934
Grade 18. Range $6,074 to $7,509:						
Superintendent, flight maintenance	1	6,490	1	6,822	1	6,822
Superintendent, test facilities	1	5,845	1	6,178	1	6,178
Shop superintendent	22	147,056	22	150,176	22	150,176
Mechanics superintendent	1	6,490	1	6,698	1	6,698
Electrical superintendent	2	13,083	2	13,687	2	13,687
Project superintendent	1	6,490	1	6,490	1	6,490
Grade 17. Range $5,690 to $7,051:						
Superintendent, wind tunnels	2	11,918	2	12,230	2	12,230
Grade 16. Range $5,408 to $6,677:						
Shop superintendent	1	5,762	1	6,053	1	6,053
Mechanics superintendent	13	75,692	13	77,398	13	77,398
Project superintendent	1	5,762	1	5,762	1	5,762
Superintendent, instrument service	1	5,470	1	5,762	1	5,762
Superintendent, test facilities	1	5,762	1	5,762	1	5,762
Assistant shop superintendent	28	163,862	28	167,856	28	167,856
Assistant electrical superintendent	1	6,136	1	6,386	1	6,386
Blade making group leader	1	5,762	1	5,762	1	5,762
Grade 15. Range $5,117 to $6,302:						
Mechanics superintendent	1	5,720	1	5,720	1	5,720
Superintendent, research instrumentation	1	5,179	1	5,450	1	5,450
Group leader	2	11,544	2	11,960	2	11,960
Grade 14. Range $4,826 to $5,928	111	586,831	111	594,734	111	594,734
Grade 13. Range $4,555 to $5,616	164		182		211	
		807,289		909,438		1,042,345
Grade 12. Range $4,285 to $5,283	539		586		682	
		2,422,514		2,693,844		3,108,372
Grade 11. Range $4,056 to $4,992	66	288,204	74	329,101	94	410,781
Grade 10. Range $3,827 to $4,701	1,034		1,066		1,151	
		4,071,257		4,373,993		4,699,096
Grade 9. Range $3,640 to $4,555	60	226,679	65	253,405	75	290,425
Grade 8. Range $3,432 to $4,389	308		285		355	
		1,082,577		1,055,252		1,304,802
Grade 7. Range $3,245 to $4,264	52	184,229	50	181,651	60	181,651
Grade 6. Range $3,037 to $4,118	174	532,355	207	681,741	229	750,953
Grade 5. Range $2,829 to $3,952	80	247,540	76	244,775	76	244,775
Grade 4. Range $2,642 to $3,827	127	353,952	78	242,746	78	242,746

NATIONAL ADVISORY COMMITTEE FOR AERONAUTICS—Continued

Salaries and Expenses, National Advisory Committee for Aeronautics—Continued

DETAIL OF PERSONAL SERVICES—continued

	1951 actual		1952 estimate		1953 estimate	
	Number	Total salary	Number	Total salary	Number	Total salary
Field—Continued						
General schedule grades—Continued						
Grade 3. Range $2,454 to $3,682	97	$281,236	88	$266,036	88	$266,036
Grade 2. Range $2,184 to $3,515	273	700,980	212	576,887	212	576,887
Grade 1. Range $1,789 to $3,390	77	190,716	77	201,572	77	201,572
Total, permanent, field	7,533	31,798,483	7,625	35,125,730	8,422	38,855,730
Deduct lapses	383.2	2,297,764	196.2	891,230	338.2	2,217,130
Net permanent, field (average number, net salary)	7,149.8	29,500,719	7,428.8	34,234,500	8,083.8	36,638,600
Part-time and temporary positions:						
W. A. E. employment		7,297		9,700		9,700
Regular pay in excess of 52-week base				135,075		149,050
Payment above basic rates:						
Overtime and holiday pay		201,568		238,324		274,250
Night-work differential		83,614		96,500		112,000
All personal services, field		29,793,198		34,714,099		37,183,600
01 Personal services		30,628,871		35,706,379		38,197,600
Salaries and wages in the foregoing schedule are distributed as follows:						
Direct obligations		30,628,871		35,686,379		38,197,600
Obligations payable out of reimbursements from other accounts				20,000		
Total of foregoing schedule		30,628,871		35,706,379		38,197,600

NATIONAL CAPITAL HOUSING AUTHORITY

Maintenance and Operation of Properties, National Capital Housing Authority—

OBLIGATIONS BY OBJECTS

Object classification	1951 actual	1952 estimate	1953 estimate
Total number of permanent positions	6	6	7
Average number of all employees	6	6	6
Average salaries and grades:			
General schedule grades:			
Average salaries	$4,083	$4,579	$4,610
Average grades	GS-6.1	GS-6.5	GS-6.5
Crafts, protective, and custodial grades:			
Average salaries	$2,721	$3,060	$3,114
Average grades	CPC-4.0	CPC-4.1	CPC-4.1
01 Personal services:			
Permanent positions	$18,930	$18,714	$22,402
Payment above basic rates	1,461	1,835	2,052
Total personal services (see Consolidated schedule)	20,391	20,549	24,454
02 Travel	68	35	37
04 Communication services	176	152	156
05 Rents and utility services	3,151	2,803	2,916
06 Printing and reproduction	12	19	23
07 Other contractual services	7,612	3,777	6,413
08 Supplies and materials	5,465	7,033	7,971
09 Equipment	144		689
10 Lands and structures			4,341
13 Refunds, awards, and indemnities		32	
Obligations incurred	37,019	34,400	47,000

Low-Rent Housing Fund, Properties Aided by Public Housing Administration, National Capital Housing Authority—

(Trust account)

Operation and Maintenance, Properties Aided by or Leased From Public Housing Administration, National Capital Housing Authority—

(Trust account)

ACCRUED EXPENDITURES BY OBJECTS

Object classification	1951 actual	1952 estimate	1953 estimate
Total number of permanent positions	333	366	376
Average number of all employees	319	345	362
Average salaries and grades:			
General schedule grades:			
Average salary	$4,083	$4,579	$4,610
Average grade	GS-6.1	GS-6.5	GS-6.5

OBLIGATIONS BY OBJECTS—continued

Object classification	1951 actual	1952 estimate	1953 estimate
Average salaries and grades—Con.			
Crafts, protective, and custodial grades:			
Average salary	$2,721	$3,060	$3,114
Average grade	CPC-4.0	CPC-4.1	CPC-4.1
01 Personal services:			
Permanent positions	$1,023,060	$1,261,788	$1,362,256
Regular pay in excess of 52-week base		4,973	
Payment above basic rates	13,828	13,789	13,776
Total personal services (see Consolidated schedule)	1,036,888	1,280,550	1,376,032
Undistributed	8,549,527	19,130,531	48,352,666
Total accrued expenditures	9,586,415	20,411,081	49,728,698

Consolidated schedule of personal services paid from National Capital Housing Authority accounts

DETAIL OF PERSONAL SERVICES

	1951 actual		1952 estimate		1953 estimate	
	Number	Total salary	Number	Total salary	Number	Total salary
Departmental:						
General schedule grades:						
Grade 15. Range $10,800 to $11,800:						
Executive director	1	$10,000	1	$11,050	1	$11,050
Grade 14. Range $9,600 to $10,600:						
Assistant executive director	1	8,800	1	9,800	1	9,800
Division director	2	17,800	2	19,600	2	19,800
General counsel			1	9,600	1	9,600
Grade 13. Range $8,360 to $9,360:						
Budget officer			1	8,360	1	8,360
Chief, construction inspection			1	8,360	1	8,360
Chief, project planning	1	8,600	1	9,360	1	9,360
Comptroller	1	7,600	1	8,560	1	8,560
General counsel	1	7,600				
Maintenance engineer	1	7,600	1	8,560	1	8,560
Grade 12. Range $7,040 to $8,040:						
Architect	1	6,400	1	7,040	1	7,240
Assistant chief, construction inspection	1	6,800	1	7,440	1	7,640
Budget officer	1	6,400				
Chief, site acquisition	1	6,600	1	7,440	1	7,440
Landscape architect	1	7,400	1	8,040	1	8,040
Management supervisor	2	12,800	2	14,280	2	14,480
Relocation supervisor	1	6,400	1	7,240	1	7,240
Tenant community relations supervisor	1	6,400	1	7,240	1	7,440
Grade 11. Range $5,940 to $6,940:						
Assistant general counsel			1	5,940	1	6,140
Chief, finance and accounts	1	5,600	1	6,340	1	6,340
Construction engineer			2	11,880	4	23,760
Landscape architect	1	5,400	1	6,140	1	6,140
Maintenance engineer	1	5,800	1	6,540	1	6,740
Mechanical engineer			2	11,880	2	11,880
Personnel officer	1	5,400	1	6,140	1	6,140
Grade 10. Range $5,500 to $6,250:						
Inspection aide			1	5,500	1	5,500
Grade 9. Range $5,060 to $5,810:						
Architect	1	4,600	1	5,185	1	5,310
Assistant construction engineer			6	30,360	8	40,855
Assistant section supervisor	1	4,600	1	5,810	1	5,810
Attorney	1	4,600				
Property manager	12	61,450	11	61,285	12	67,470
Site acquisition aide	1	4,600	1	5,185		
Grade 7. Range $4,205 to $4,955	11	46,575	22	98,770	33	146,650
Grade 6. Range $3,795 to $4,545	9	34,175	8	33,360	8	34,110
Grade 5. Range $3,410 to $4,160	23	81,805	27	104,820	27	107,570
Grade 4. Range $3,175 to $3,655	24	73,545	28	94,180	32	108,560
Grade 3. Range $2,950 to $3,430	16	46,240	13	40,430	13	41,470
Grade 2. Range $2,750 to $3,230	15	39,550	14	40,900	14	41,780
Crafts, protective, and custodial grades:						
Grade 9. Range $4,150 to $4,900	1	4,525	1	4,900	1	4,900
Grade 8. Range $3,740 to $4,490	3	11,325	3	12,595	3	12,845
Grade 7. Range $3,435 to $4,035	8	28,600	8	31,480	8	31,880
Grade 6. Range $3,200 to $3,680	45	143,780	51	178,640	50	177,680
Grade 5. Range $2,974 to $3,454	12	35,368	13	42,582	10	33,260
Grade 4. Range $2,750 to $3,230	66	174,820	65	194,990	65	199,390
Grade 3. Range $2,552 to $3,032	5	12,300	6	16,112	6	16,512
Grade 2. Range $2,420 to $2,840	64	144,360	65	167,380	65	171,230
Total, permanent departmental	339	1,106,218	372	1,381,294	387	1,472,892
Deduct lapses	13.8	64,228	20.0	100,792	18.5	88,234
Net permanent, departmental (average number and net salary)	325.2	1,041,990	351.1	1,280,502	368.5	1,384,658
Regular pay in excess of 52-week base				4,973		
Payment above basic rates:						
Overtime and holiday pay		12,809		12,270		12,274
Night-work differential		1,594		1,754		1,754
Federal Insurance Contributions Act		886		1,600		1,800
01 Personal services		1,057,279		1,301,099		1,400,486
Salaries and wages in the foregoing schedule are distributed as follows:						
"Operation and maintenance of properties aided by or leased from Public Housing Administration, National Capital Housing Authority"		1,036,888		1,280,550		1,376,032
"Maintenance and operation of properties, National Capital Housing Authority"		20,391		20,549		24,454
Total of foregoing schedule		1,057,279		1,301,099		1,400,486

NATIONAL CAPITAL PARK AND PLANNING COMMISSION

Land Acquisition, National Capital Park, Parkway, and Playground System, National Capital Park and Planning Commission—

OBLIGATIONS BY OBJECTS

Object classification	1951 actual	1952 estimate	1953 estimate
Total number of permanent positions	5	2	3
Full-time equivalent of all other positions	1	1	
Average number of all employees	5	3	3
Average salaries and grades:			
General schedule grades:			
Average salary	$4,366	$4,785	$5,583
Average grade	GS-6.8	GS-6.8	GS-7.0
Crafts, protective, and custodial grades:			
Average salary	$2,332	$2,712	
Average grade	CPC-3.0	CPC-3.0	
01 Personal services:			
Permanent positions	$19,634	$8,663	$15,281
Part-time and temporary positions	4,015	7,674	
Regular pay in excess of 52-week base		59	119
Total personal services	23,649	16,396	15,400
02 Travel	396	50	200
04 Communication services	407	500	600
06 Printing and reproduction: Blueprinting, photostating, etc	593	100	200
07 Other contractual services:			
Services performed by other agencies	220		1,800
Stenographic reporting services	67	300	300
Real property title examinations	3,373	3,200	2,400
Real property surveys	5,197	5,251	3,100
Real property appraisals	8,650	4,249	3,200
08 Supplies and materials	462	50	200
09 Equipment	54	100	100
10 Lands and structures	1,615,724	375,151	724,113
15 Taxes and assessments	23	54	
Obligations incurred	1,658,815	405,401	751,613

DETAIL OF PERSONAL SERVICES

	1951 actual		1952 estimate		1953 estimate	
	Number	Total salary	Number	Total salary	Number	Total salary
Departmental:						
General schedule grades:						
Grade 13. Range $8,360 to $9,360:						
Land purchasing officer	1	$8,600	1	$9,360	1	$9,360
Grade 6. Range $3,795 to $4,545	1	4,200	1	4,545		
Grade 4. Range $3,175 to $3,655	2	6,699	2	7,310	2	7,390
Crafts, protective, and custodial grades:						
Grade 3. Range $2,552 to $3,032	1	2,332	1	2,712		
Total permanent, departmental	5	21,831	5	23,927	3	16,750
Deduct lapses	0.2	2,197	2.7	15,264	0.2	1,469
Net permanent, departmental (average number, net salary)	4.8	19,634	2.3	8,663	2.8	15,281
Part-time and temporary positions		4,015		7,674		
Regular pay in excess of 52-week base				59		119
01 Personal services		23,649		16,396		15,400

NATIONAL CAPITAL SESQUICENTENNIAL COMMISSION

National Capital Sesquicentennial Commission—

OBLIGATIONS BY OBJECTS

Object classification	1951 actual	1952 estimate	1953 estimate
NATIONAL CAPITAL SESQUICENTENNIAL COMMISSION			
Total number of permanent positions	63	10	8
Full-time equivalent of all other positions	81	34	
Average number of all employees	91	41	3
Average salaries and grades:			
Ungraded positions: Average salary	$5,879	$5,165	$6,438
01 Personal services:			
Permanent positions	64,676	41,320	17,383
Part-time and temporary positions	182,573	56,162	
Total personal services	247,249	97,482	17,383
02 Travel	3,283	3,740	1,200
04 Communication services	5,725	2,386	1,000
06 Printing and reproduction	37,329	17,132	1,750
07 Other contractual services	81,525	25,038	116,479
08 Supplies and materials	18,552	15,771	3,500

OBLIGATIONS BY OBJECTS—continued

Object classification	1951 actual	1952 estimate	1953 estimate
NATIONAL CAPITAL SESQUICENTENNIAL COMMISSION—continued			
09 Equipment	$20,966	$2,027	
10 Lands and structures	11,950		
Obligations incurred	426,579	163,576	$141,312
ALLOCATION TO NATIONAL GALLERY OF ART, SMITHSONIAN INSTITUTION			
Full-time equivalent of all other positions	4		
Average number of all employees	4		
Average salaries and grades:			
Crafts, protective, and custodial grades:			
Average salary	$2,610		
Average grade	CPC-3.5		
01 Personal services: Permanent positions	$10,032		
Total personal services	10,032		
02 Travel	190		
03 Transportation of things	1,138		
04 Communication services	187		
06 Printing and reproduction	6,624		
07 Other contractual services	2,671		
08 Supplies and materials	495		
Obligations incurred	21,338		
ALLOCATION TO NATIONAL CAPITAL PARK AND PLANNING COMMISSION			
Full-time equivalent of all other positions	1		
Average number of all employees	1		
01 Personal services: Part-time and temporary positions	$440		
04 Communication services	42		
06 Printing and reproduction	347		
07 Other contractual services	1,027		
Obligations incurred	1,856		
ALLOCATION TO NATIONAL PARK SERVICE, INTERIOR DEPARTMENT			
02 Travel	$11		
04 Communication services	3		
05 Rents and utility services	226		
06 Printing and reproduction	193		
07 Other contractual services	14,188		
08 Supplies and materials	4,151		
09 Equipment	300		
10 Lands and structures	1,650		
Obligations incurred	20,722		
ALLOCATION TO COMMISSION OF FINE ARTS, INTERIOR DEPARTMENT			
07 Other contractual services	$585		
SUMMARY			
Total number of permanent positions	72	10	8
Full-time equivalent of all other positions	84	34	
Average number of all employees	94	41	3
01 Personal services:			
Permanent positions	$74,708	$41,320	$17,383
Part-time and temporary positions	183,013	56,162	
Total personal services	257,721	97,482	17,383
02 Travel	3,484	3,740	1,200
03 Transportation of things	1,138		
04 Communication services	5,957	2,386	1,000
05 Rents and utility services	226		
06 Printing and reproduction	44,493	17,132	1,750
07 Other contractual services	99,996	25,038	116,479
08 Supplies and materials	23,198	15,771	3,500
09 Equipment	21,266	2,027	
10 Lands and structures	13,600		
Obligations incurred	471,080	163,576	141,312

DETAIL OF PERSONAL SERVICES

	1951 actual		1952 estimate		1953 estimate	
	Number	Total salary	Number	Total salary	Number	Total salary
NATIONAL CAPITAL SESQUICENTENNIAL COMMISSION						
Departmental:						
Ungraded positions at annual rates:						
Rates above $4,600:						
Director	1	$15,600				
General manager	1	15,600	1	$14,400	1	$14,400

NATIONAL CAPITAL SESQUICENTENNIAL COMMISSION—Continued

National Capital Sesquicentennial Commission—Continued

DETAIL OF PERSONAL SERVICES—continued

	1951 actual		1952 estimate		1953 estimate	
NATIONAL CAPITAL SESQUICENTENNIAL COMMISSION—continued						
Departmental—Continued	Number	Total salary	Number	Total salary	Number	Total salary
Ungraded positions at annual rates—Con.						
Rates above $4,600—Continued						
Assistant general manager	1	$10,400				
Chief, budget and accounts	1	8,500	1	$8,500	1	$8,500
Assistant chief, budget and accounts	1	6,500	1	7,500	1	7,500
Executive secretary	1	6,500				
Assistant director, public relations	1	8,000				
Public relations assistants	13	68,840				
Attorney	1	9,600			1	9,600
Sales promoter			1	6,000		
Assistants			2	9,800		
Project auditor	1	5,200				
Accountant	1	4,600				
Assistant musical director	1	5,200				
Rates less than $4,600	39	114,943	5	12,520	4	13,240
Total permanent, departmental	63	279,483	11	58,720	8	53,240
Deduct lapses	52	214,807	3	17,400	5.3	35,857
Net permanent, departmental	11	64,676	8	41,320	2.7	17,383
Part-time and temporary positions		182,573		56,162		
01 Personal services		247,249		97,482		17,383
ALLOCATION TO NATIONAL GALLERY OF ART, SMITHSONIAN INSTITUTION						
Departmental:						
Crafts, protective, and custodial grades:						
Rates less than $4,600	4	$10,032				
ALLOCATION TO NATIONAL CAPITAL PARK AND PLANNING COMMISSION						
01 Personal services: Departmental:						
Part-time and temporary positions		$440				

NATIONAL LABOR RELATIONS BOARD

Salaries and Expenses, National Labor Relations Board—

OBLIGATIONS BY OBJECTS

Object classification	1951 actual	1952 estimate	1953 estimate
Total number of permanent positions	1,484	1,408	1,581
Full-time equivalent of all other positions	42	26	22
Average number of all employees	1,384	1,248	1,475
Average salaries and grades:			
General schedule grades:			
Average salary	$4,690	$5,292	$5,328
Average grade	GS-7.6	GS-7.7	GS-8.0
01 Personal services:			
Permanent positions	$6,415,642	$6,639,892	$7,802,950
Part-time and temporary positions	152,785	110,000	90,350
Regular pay in excess of 52-week base		23,850	28,900
Payment above basic rates	62,372	69,500	72,250
Payments to other agencies for reimbursable details	3,205	3,500	
Total personal services	6,634,004	6,846,742	7,994,450
02 Travel	649,662	619,246	700,950
03 Transportation of things	24,451	25,600	25,600
04 Communication services	213,233	200,600	218,600
05 Rents and utility services	370,795	49,500	24,900
06 Printing and reproduction	244,018	295,900	335,900
07 Other contractual services	117,910	228,300	317,700
Services performed by other agencies	4,522	5,200	6,000
08 Supplies and materials	96,050	96,000	112,900
09 Equipment	44,009	39,830	38,000
13 Refunds, awards, and indemnities	420		
15 Taxes and assessments	3,970	12,500	25,000
Obligations incurred	8,403,044	8,419,418	9,800,000

DETAIL OF PERSONAL SERVICES

	1951 actual		1952 estimate		1953 estimate	
	Number	Total salary	Number	Total salary	Number	Total salary
Departmental:						
Positions at rates in excess of $14,800:						
Board members	5	$75,000	5	$75,000	5	$75,000
General counsel	1	15,000	1	15,000	1	15,000

DETAIL OF PERSONAL SERVICES—continued

	1951 actual		1952 estimate		1953 estimate	
Departmental—Continued	Number	Total salary	Number	Total salary	Number	Total salary
General schedule grades:						
Grade 16. Range $12,000 to $12,800:						
Associate general counsel	2	$22,400	2	$24,000	2	$24,000
Grade 15. Range $10,800 to $11,800:						
Associate general counsel	1	10,000	1	10,800	1	10,800
Assistant general counsel	7	70,000	6	65,300	7	75,600
Executive assistant	1	10,000	1	10,800	1	10,800
Executive secretary	1	11,000	1	11,800	1	11,800
Chief legal assistant	5	50,000	5	54,000	5	54,000
Chief trial examiner	1	11,000	1	11,800	1	11,800
Associate chief trial examiner	1	11,000	1	11,800	1	11,800
Trial examiner	8	84,000	8	91,900	12	133,600
Solicitor	1	10,750	1	11,550	1	11,550
Director of information	1	10,000	1	10,800	1	10,800
Director of administration	1	11,000	1	11,800	1	11,800
Grade 14. Range $9,600 to $10,600:						
Assistant general counsel	3	27,200	3	29,600	3	29,600
Associate chief legal assistant	5	44,000	5	48,000	5	48,000
Special assistant to general counsel	1	8,800	1	9,600	1	9,600
Executive assistant	1	8,800	1	9,600	1	9,600
Trial examiner	24	215,591	23	228,800	26	254,600
Assistant to the solicitor	1	9,400	1	10,200	1	10,200
Assistant director of administration	1	8,800	1	9,600	1	9,600
Attorney supervisor	3	26,600	3	29,000	5	48,200
Attorney	1	8,800	1	9,600	1	9,600
Grade 13. Range $8,360 to $9,360:						
Associate executive secretary	1	8,000	1	8,760	1	8,760
Legal assistant	15	117,400	15	129,800	15	128,800
Trial examiner	16	126,400	16	139,560	22	188,720
Chief legal examiner	3	22,800	3	25,080	3	25,080
Administrative examiner	3	23,000	3	25,280	3	25,280
Election examiner	1	7,600	1	8,360	1	8,360
Administrative officer	2	16,400	3	26,280	3	26,280
Assistant director, division of information	1	8,000	1	8,760	1	8,760
Attorney	11	86,000	11	95,960	14	119,440
Budget officer	1	7,800	1	8,360	1	8,360
Chief, management branch			1	8,360	1	8,360
Chief, industrial analysis	1	7,800	1	8,360	1	8,360
Grade 12. Range $7,040 to $8,040:						
Affidavit compliance officer	1	6,800	1	7,440	1	7,440
Legal assistant	41	267,800	40	292,000	45	322,200
Legal examiner	9	57,800	7	51,480	7	50,480
Managing attorney	1	6,400	1	7,040	1	7,040
Administrative examiner	1	6,400				
Administrative officer	1	7,000				
Attorney	20	136,000	17	128,680	17	126,280
Assistant budget officer					1	7,040
Classification officer	1	7,000	1	7,640	1	7,640
Personnel officer	1	7,000	1	7,640	1	7,640
Chief, administrative statistics	1	6,800	1	7,440	1	7,440
Industrial analyst	3	19,400	3	21,320	2	14,280
Grade 11. Range $5,940 to $6,940:						
Legal assistant	12	67,000	6	36,640	10	60,400
Administrative examiner	1	6,200				
Legal examiner	10	58,400	7	46,380	9	57,260
Attorney	5	27,000	4	24,160	15	89,100
Budget examiner	3	16,400	2	11,880	1	5,940
Organization and methods examiner	2	11,200			1	5,940
Position classifier	1	5,400	1	5,940	1	5,940
Assistant chief, administrative statistics	1	6,000	1	6,540	1	6,540
Industrial analyst	1	5,400	1	5,940	2	11,880
Librarian	1	5,600	1	6,140	1	6,140
Grade 10. Range $5,500 to $6,250:						
Chief, office services	1	5,250	1	5,750	1	5,750
Fiscal officer	1	5,750	1	6,250	1	6,250
Grade 9. Range $5,060 to $5,810:						
Legal assistant	11	50,600	11	56,660	13	65,780
Legal examiner	1	4,600	1	5,060		
Attorney	13	61,675	15	78,775	20	102,700
Budget examiner			3	15,180	3	15,180
Organization and methods examiner	3	14,425	3	16,180	2	10,745
Personnel assistant	1	5,100	1	5,560	1	5,560
Industrial analyst	2	9,200	2	10,120	2	10,120
Librarian	1	4,725	1	5,185	1	5,185
Administrative assistant	2	9,575	2	10,495	2	10,495
Grade 8. Range of $4,620 to $5,370	10	43,875	11	53,195	10	48,575
Grade 7. Range of $4,205 to $4,955	34	135,175	29	126,945	35	150,425
Grade 6. Range of $3,795 to $4,545	21	78,450	23	94,160	24	97,705
Grade 5. Range of $3,410 to $4,160	42	141,200	37	135,670	46	165,485
Grade 4. Range of $3,175 to $3,655	79	242,645	71	243,025	78	265,640
Grade 3. Range of $2,950 to $3,430	101	279,320	91	287,615	78	240,325
Grade 2. Range of $2,750 to $3,230	16	43,640	7	21,330	6	18,140
Grade 1. Range of $2,500 to $2,980	1	2,680				
Crafts, protective, and custodial grades:						
Grade 4. Range of $2,750 to $3,230	4	11,240	4	12,440	3	9,170
Grade 3. Range of $2,552 to $3,032	13	31,916	13	36,536	12	33,264
Grades established by Wage Board:						
Grade 7. Range of $2,870 to $3,328	1	3,078	1	3,162	1	3,162
Grade 5. Range of $2,538 to $2,933	1	2,891	3	8,798	3	8,798
Grade 4. Range of $2,371 to $2,746	9	23,837	7	19,009	7	19,009
Total permanent, departmental	616	3,138,188	564	3,224,670	617	3,565,993
Deduct lapses	73	304,170	88.3	409,138	42.7	245,493
Net permanent, departmental (average number, net salary)	543	2,834,018	475.7	2,815,532	574.3	3,320,500
Regular pay in excess of 52-week base				11,300		13,750
Payments above basic rates: Overtime and holiday pay		15,712		15,000		15,000
All personal services, departmental		2,849,730		2,841,832		3,349,250
Field:						
General schedule grades:						
Grade 15. Range $10,800 to $11,800:						
Regional director	20	190,356	20	217,000	20	217,000

DETAIL OF PERSONAL SERVICES—continued

	1951 actual		1952 estimate		1953 estimate	
Field—Continued	Number	Total salary	Number	Total salary	Number	Total salary
General schedule grades—Continued						
Grade 14. Range $9,600 to $10,600:						
Assistant regional director	1	$8,800	1	$9,600	1	$9,600
Chief law officer	20	176,000	20	192,000	20	192,000
Grade 13. Range $8,360 to $9,360:						
Officer in charge	8	62,200	8	68,280	8	68,280
Field attorney	4	30,600	8	67,080	12	100,520
Field examiner	12	92,600	13	110,080	16	135,160
Grade 12. Range $7,040 to $8,040:						
Field attorney	48	319,000	55	399,000	70	504,600
Field examiner	29	192,200	38	274,120	45	323,400
Grade 11. Range $5,940 to $6,940:						
Field attorney	43	236,600	32	202,280	57	342,980
Field examiner	96	537,000	96	591,840	115	701,700
Grade 9. Range $5,060 to $6,185:						
Field attorney	15	70,375	12	63,095	24	122,565
Field examiner	84	396,400	78	414,305	80	414,800
Office manager	1	4,850	1	5,310	1	5,310
Grade 7. Range $4,205 to $5,330	58	229,975	51	225,955	60	260,425
Grade 5. Range $3,410 to $4,535	102	340,975	96	355,110	110	412,300
Grade 4. Range $3,175 to $3,895	123	379,465	123	425,965	144	483,040
Grade 3. Range $2,950 to $3,670	195	521,130	185	584,630	170	532,380
Grade 2. Range $2,750 to $3,470	8	20,720	7	20,610	10	28,620
Crafts, protective, and custodial grades:						
Grade 5. Range $2,974 to $3,454	1	2,834	1	3,134	1	3,134
Total permanent, field	868	3,821,080	845	4,229,394	964	4,857,814
Deduct lapses	69	239,456	99.1	405,034	85.9	375,364
Net permanent, field (average number, net salary)	799	3,581,624	745.9	3,824,360	878.1	4,482,450
Part-time and temporary positions: W. A. E. employment		152,785		110,000		90,350
Regular pay in excess of 52-week base				12,550		15,150
Payment above basic rates:						
Overtime and holiday pay		29,543		30,000		30,000
Additional pay for service abroad		17,117		24,500		27,250
Payments to other agencies for reimbursable details		3,205		3,500		
All personal services, field		3,784,274		4,004,910		4,645,200
01 Personal services		6,634,004		6,846,742		7,994,450

NATIONAL MEDIATION BOARD

Salaries and Expenses, National Mediation Board—

OBLIGATIONS BY OBJECTS

Object classification	1951 actual	1952 estimate	1953 estimate
Total number of permanent positions	43	41	43
Average number of all employees	43	39	43
Average salaries and grades:			
General schedule grades:			
Average salary	$6,317	$6,698	$6,465
Average grade	GS-10.5	GS-10.3	GS-10.1
01 Personal services:			
Permanent positions	$295,531	$306,246	$323,025
Regular pay in excess of 52-week base		854	925
Total personal services	295,531	307,100	323,950
02 Travel	80,114	76,544	80,750
03 Transportation of things	50	50	50
04 Communication services	10,785	10,000	10,000
06 Printing and reproduction	4,300	4,300	4,300
08 Supplies and materials	3,979	2,500	2,500
09 Equipment	6,000		450
Obligations incurred	400,759	400,494	422,000

DETAIL OF PERSONAL SERVICES

	1951 actual		1952 estimate		1953 estimate	
Departmental:	Number	Total salary	Number	Total salary	Number	Total salary
Positions at rates in excess of $14,800:						
Member of Board	3	$45,000	3	$45,000	3	$45,000
General schedule grades:						
Grade 15. Range $10,800 to $11,800:						
Secretary	1	10,250	1	10,800	1	10,800
Grade 14. Range $9,600 to $10,600:						
Mediator	7	63,954	6	60,600	7	68,800
Grade 13. Range $8,360 to $9,360:						
Assistant Secretary	1	8,200	1	8,960	1	8,960
Mediator	7	51,660	5	52,100	6	53,120
Grade 12. Range $7,040 to $8,040:						
Mediator	9	59,176	9	65,645	8	57,025
Grade 11. Range $5,940 to $6,940:						
Mediator	2	10,942	3	17,820	4	23,460
Grade 7. Range $4,205 to $4,955	7	29,466	7	33,310	7	33,550
Grade 6. Range $3,795 to $4,545	1	3,652	1	4,170	1	4,295

DETAIL OF PERSONAL SERVICES—continued

	1951 actual		1952 estimate		1953 estimate	
Departmental—Continued	Number	Total salary	Number	Total salary	Number	Total salary
General schedule grades—Continued						
Grade 5. Range $3,410 to $4,160	2	$6,705	2	$7,570	2	$7,820
Grade 4. Range $3,175 to $3,655	1	1,330	1	3,175	1	3,255
Grade 3. Range $2,950 to $3,430	2	6,265	2	6,940	2	6,940
Total permanent, departmental	43	296,600	41	316,090	43	323,025
Deduct lapses	0.2	2,153	2	9,844		
Net permanent, departmental (average number, net salary)	43	295,531	39	306,246	43	323,025
Regular pay in excess of 52-week base				854		925
01 Personal services		295,531		307,100		323,950

Arbitration and Emergency Boards, National Mediation Board—

OBLIGATIONS BY OBJECTS

Object classification	1951 actual	1952 estimate	1953 estimate
Full-time equivalent of all positions	6	6	6
Average number of all employees	6	6	6
01 Personal services: Part-time and temporary positions	$113,150	$114,000	$114,000
02 Travel	18,941	15,000	15,000
05 Rents and utility services	6,945	5,000	5,000
06 Printing and reproduction	4,362	4,000	4,000
Obligations incurred	143,398	138,000	138,000

DETAIL OF PERSONAL SERVICES

	1951 actual		1952 estimate		1953 estimate	
	Number	Total salary	Number	Total salary	Number	Total salary
Part-time and temporary positions: W. A. E. employment	6	$113,150	6	$114,000	6	$114,000

Salaries and Expenses, National Railroad Adjustment Board, National Mediation Board—

OBLIGATIONS BY OBJECTS

Object classification	1951 actual	1952 estimate	1953 estimate
Total number of permanent positions	62	60	58
Full-time equivalent of all other positions	8	10	10
Average number of all employees	67	66	68
Average salaries and grades:			
General schedule grades:			
Average salary	$3,820	$4,196	$4,334
Average grade	GS-5.4	GS-5.4	GS-5.5
01 Personal services:			
Permanent positions	$227,442	$237,519	$250,545
Part-time and temporary positions	139,637	216,750	187,500
Regular pay in excess of 52-week base		800	950
Total personal services	367,079	455,069	438,995
02 Travel	23,597	33,704	30,125
03 Transportation of things	132	200	200
04 Communication services	6,306	6,000	6,500
05 Rents and utility services	129,324		
06 Printing and reproduction	66,804	85,276	81,680
07 Other contractual services	2,823	3,000	3,000
08 Supplies and materials	5,596	6,500	6,500
09 Equipment	9,129	4,000	3,000
Obligations incurred	610,790	593,749	570,000

DETAIL OF PERSONAL SERVICES

	1951 actual		1952 estimate		1953 estimate	
Field:	Number	Total salary	Number	Total salary	Number	Total salary
General schedule grades:						
Grade 12. Range $7,040 to $8,040:						
Administrative Officer	1	$7,200	1	$8,040	1	$8,040
Secretary of division	3	21,400	3	21,040	4	30,560
Grade 9. Range $5,060 to $5,810:						
Assistant secretary of division	2	10,075	2	11,120	1	5,810
Grade 6. Range $3,795 to $4,545	2	7,775	2	8,715	2	8,340
Grade 5. Range $3,410 to $4,160	45	163,900	45	181,165	45	181,760
Grade 4. Range $3,175 to $3,655	1	2,875	1	3,255	1	3,335
Grade 3. Range $2,950 to $3,430	6	15,975	6	18,420	5	15,950
Total permanent, field	60	229,200	60	251,755	59	253,795

NATIONAL MEDIATION BOARD—Continued

Salaries and Expenses, National Railroad Adjustment Board, National Mediation Board—Continued

DETAIL OF PERSONAL SERVICES—continued

	1951 actual		1952 estimate		1953 estimate	
	Number	Total salary	Number	Total salary	Number	Total salary
Deduct lapses	0.6	$1,758	3.5	$14,236	1	$3,250
Net permanent, field (average number, net salary)	59.4	227,442	56.5	237,519	58	250,545
Part-time and temporary positions		139,637		216,750		187,500
Regular pay in excess of 52-week base				800		950
01 Personal services		367,079		455,069		438,995

NATIONAL SCIENCE FOUNDATION

Salaries and Expenses, National Science Foundation—

OBLIGATIONS BY OBJECTS

Object classification	1951 actual	1952 estimate	1953 estimate
Total number of permanent positions	36	124	134
Full-time equivalent of all other positions	1	6	11
Average number of all employees	5	78	142
Average salaries and grades:			
General schedule grades:			
Average salary	$4,830	$6,054	$6,043
Average grade	GS-7.7	GS-9.1	GS-9.0
Grades established by Director, National Science Foundation:			
Average salary	$13,150	$13,900	$13,900
Average grade	NSF-17.3	NSF-17.2	NSF-17.2
01 Personal services:			
Permanent positions	$26,681	$456,300	$825,400
Part-time and temporary employment	9,362	43,700	78,700
Regular pay in excess of 52-week base		2,000	2,900
Payment above basic rates	1,094	4,000	2,000
Payments to other agencies for reimbursable details	1,192	6,000	
Total personal services	38,329	512,000	909,000
02 Travel	13,856	95,000	190,000
03 Transportation of things	1,558	5,000	3,000
04 Communication services	750	8,000	10,000
05 Rents and utility services		1,800	2,000
06 Printing and binding	179	12,500	20,000
07 Other contractual services	38,371	451,100	445,000
08 Supplies and materials	5,116	16,000	16,000
09 Equipment	52,701	40,000	10,000
11 Grants		2,356,900	13,393,000
15 Taxes and assessments	68	1,700	2,000
Obligations incurred	150,928	3,500,000	15,000,000

DETAIL OF PERSONAL SERVICES

	1951 actual		1952 estimate		1953 estimate	
	Number	Total salary	Number	Total salary	Number	Total salary
Departmental:						
Positions at rates in excess of $14,800:						
Director	1	$15,000	1	$15,000	1	$15,000
Grades established by the Director, National Science Foundation:						
Grade 18. Rate of $14,800:						
Deputy director	1	14,000	1	14,800	1	14,800
Grade 17. Range $13,000 to $13,800:						
Assistant director	2	26,000	4	55,200	4	55,200
General counsel	1	12,600	1	13,400	1	13,400
General schedule grades:						
Grade 15. Range $10,800 to $11,800:						
Assistant director for administration	1	10,000	1	10,800	1	10,800
Science administrator			10	109,000	11	119,800
Grade 14. Range $9,600 to $10,600:						
Comptroller	1	8,800	1	9,600	1	9,600
Science administrator	1	9,000	9	87,800	10	97,400
Grade 13. Range $8,360 to $9,360:						
Administrative officer	1	7,600	1	8,360	1	8,360
Assistant counsel					1	8,360
Budget officer					1	8,360
Chief accountant	1	7,600	1	8,360	1	8,360
Chief grants administrator			1	8,360	1	8,360
Executive secretary to the National Science Board					1	8,360
Procedures specialist			1	8,560	1	8,560
Science administrator			8	66,880	8	66,880
Scientific information specialist	1	7,600	1	8,360	1	8,360
Technical analyst			1	8,560	1	8,560
Grade 12. Range $7,040 to $8,040:						
Assistant counsel	1	6,400	1	7,040		
Budget officer			1	7,040		

DETAIL OF PERSONAL SERVICES—continued

	1951 actual		1952 estimate		1953 estimate	
	Number	Total salary	Number	Total salary	Number	Total salary
Departmental—Continued						
General schedule grades—Continued						
Grade 12. Range $7,040 to $8,040—Con.						
Executive secretary to the National Science Board	1	$6,400	1	$7,040		
Grants administrator			1	7,040	1	$7,040
Personnel officer	1	6,400	1	7,040	1	7,040
Procedures specialist			1	7,640	1	7,640
Science administrator			5	35,200	6	42,240
Scientific information specialist			1	7,040	1	7,040
Technical analyst			1	7,240	1	7,240
Grade 11. Range $5,940 to $6,940:						
Accountant			1	5,940	1	5,940
Administrative assistant					1	5,940
Scientific staff assistant			5	29,700	6	35,640
Technical editor			1	5,940	1	5,940
Grade 9. Range $5,060 to $6,185:						
Accountant					1	5,060
Administrative assistant	1	4,725	1	5,185	1	5,060
Budget examiner			1	5,060	1	5,060
Librarian	1	4,600	1	5,060	1	5,060
Research analyst			1	5,810	1	5,810
Scientific staff assistant			2	10,120	2	10,120
Grade 7. Range $4,205 to $5,330	5	20,625	9	40,845	8	36,015
Grade 6. Range $3,795 to $4,920	1	4,200	5	19,475	4	15,180
Grade 5. Range $3,410 to $4,535	6	20,350	26	94,160	28	100,980
Grade 4. Range $3,175 to $3,895	4	11,900	10	32,950	11	36,125
Grade 3. Range $2,950 to $3,670	2	5,780	4	11,800	7	20,650
Grade 2. Range $2,750 to $3,470	1	2,930	1	3,230	1	3,230
Crafts, protective, and custodial grades:						
Grade 4. Range $2,750 to $3,470	1	2,850	1	3,150	1	3,150
Total permanent, departmental	36	215,360	124	803,785	134	861,720
Deduct lapses	31.7	188,679	52	347,485	3	36,320
Net permanent, departmental (average number, net salary)	4.3	26,681	72	456,300	131	825,400
Part-time and temporary positions: W. A. E. employment		9,362		43,700		78,700
Regular pay in excess of 52-week base				2,000		2,900
Payment above basic rates: Overtime and holiday pay		1,094		4,000		2,000
Payments to other agencies for reimbursable details		1,192		6,000		
01 Personal services		38,329		512,000		909,000

NATIONAL SECURITY TRAINING COMMISSION

Salaries and Expenses, National Security Training Commission—

OBLIGATIONS BY OBJECTS

Object classification	1951 actual	1952 estimate	1953 estimate
Total number of permanent positions		14	9
Full-time equivalent of all other positions		4	2
Average number of all employees		10	11
Average salaries and grades:			
General schedule grades:			
Average salary		$6,140	$6,496
Average grade		GS-9.0	GS-9.5
Crafts, protective, and custodial grades:			
Average salary		$2,632	$2,712
Average grade		CPC-3.0	CPC-3.0
01 Personal services:			
Permanent positions		$62,000	$54,000
Part-time and temporary positions		28,000	12,000
Regular pay in excess of 52-week base		600	239
Payment above basic rates		2,400	
Payments to other agencies for reimbursable details		30,000	15,961
Total personal services		123,000	82,200
02 Travel		7,900	7,500
03 Transportation of things		300	150
04 Communication services		3,000	1,450
05 Rents and utility services		12,500	11,000
06 Printing and reproduction		11,000	5,000
07 Other contractual services		3,000	1,800
Services performed by other agencies		6,000	600
08 Supplies and materials		3,000	500
09 Equipment		15,000	500
15 Taxes and assessments		300	300
Total obligations		185,000	111,000

DETAIL OF PERSONAL SERVICES

	1951 actual		1952 estimate		1953 estimate	
	Number	Total salary	Number	Total salary	Number	Total salary
Departmental:						
General schedule grades:						
Grade 15. Range $10,800 to $11,800:						
Executive Director			1	$10,800	1	$10,800
Assistant to the Executive Director			1	10,800	1	10,800
Grade 14. Range $9,600 to $10,600:						
Research assistant			1	9,600	1	9,600

DETAIL OF PERSONAL SERVICES—continued

	1951 actual		1952 estimate		1953 estimate	
	Number	Total salary	Number	Total salary	Number	Total salary
Departmental—Continued						
General schedule grades—Continued						
Grade 13. Range $8,360 to $9,360:						
Administrative officer			1	$9,360		
Grade 12. Range $7,040 to $8,040:						
Research assistant			1	7,040		
Grade 9. Range $5,060 to $5,810:						
Administrative assistant			1	5,060	1	$5,060
Grade 7. Range $4,205 to $4,955			2	8,910	1	4,205
Grade 6 Range $3,795 to $4,545			2	8,090	2	8,090
Grade 5. Range $3,410 to $4,760			2	6,820		
Grade 4. Range $3,175 to $3,655			1	3,335	1	3,415
Crafts, protective, and custodial grades:						
Grade 3. Range $2,552 to $3,032			1	2,632	1	2,712
Total permanent, departmental			14	82,447	9	54,682
Deduct lapses			4	20,447		682
Net permanent, departmental (average number, net salary)			10	62,000	9	54,000
Part time and temporary positions:						
Temporary employment				6,000		2,400
W. A. E. employment				22,000		9,600
Regular pay in excess of 52-week base				600		239
Payment above basic rates: Overtime and holiday pay				2,400		
Payment to other agencies for reimbursable details				30,000		15,961
01 Personal services				123,000		82,200

RAILROAD RETIREMENT BOARD

Salaries and Expenses, Railroad Retirement Board—(Trust account)

OBLIGATIONS BY OBJECTS

Object classification	1951 actual	1952 estimate	1953 estimate
Total number of permanent positions	1,131	1,040	1,250
Full-time equivalent of all other positions	12	17	15
Average number of all employees	1,053	1,016	1,216
Average salaries and grades:			
General schedule grades:			
Average salary	$3,644	$4,085	$4,092
Average grade	GS-5.1	GS-5.1	GS-5.0
01 Personal services:			
Permanent positions	$3,812,887	$4,090,735	$4,933,161
Part-time and temporary positions	19,524	39,056	34,281
Regular pay in excess of 52-week base		15,771	18,917
Payment above basic rates	15,899	12,162	10,921
Total personal services (see Consolidated schedule)	3,848,310	4,157,724	4,997,280
02 Travel	118,467	126,819	152,519
03 Transportation of things	8,198	8,991	10,638
04 Communication services	37,408	38,800	42,320
05 Rents and utility services	264,235	311,677	339,731
06 Printing and reproduction	20,533	51,265	40,976
07 Other contractual services	81,261	90,755	100,602
Services performed by other agencies	302,590	330,451	504,223
08 Supplies and materials	50,699	64,672	74,948
09 Equipment	27,063	27,443	33,864
13 Refunds, awards, and indemnities	70	400	400
15 Taxes and assessments	995	4,811	9,499
Obligations incurred	4,759,829	5,213,808	6,307,000

Consolidated schedule of salaries and wages paid from appropriations to the Railroad Retirement Board

DETAIL OF PERSONAL SERVICES

	1951 actual		1952 estimate		1953 estimate	
	Number	Total salary	Number	Total salary	Number	Total salary
Departmental:						
Positions at rates in excess of $14,800:						
Members of Board	3	$45,000	3	$45,000	3	$45,000
General schedule grades:						
Grade 16. Range $12,000 to $12,800:						
Chief executive officer	1	11,200	1	12,000	1	12,000
Grade 15. Range $10,800 to $11,800:						
Director of employment and claims	1	10,750	1	11,800	1	11,800
Director of research	1	10,750	1	11,800	1	11,800
Director of retirement claims	1	10,750	1	11,800	1	11,800
Director of wage and service records	1	10,500	1	11,550	1	11,550
General counsel	1	10,750	1	11,800	1	11,800
Associate general counsel	1	10,750	1	11,800	1	11,800
Grade 14. Range $9,600 to $10,600:						
Actuary, life			1	9,600	1	9,600
Assistant director of employment and claims	1	9,200	1	10,000	1	10,200
Assistant director of retirement claims	1	9,000	1	10,000	1	10,000

DETAIL OF PERSONAL SERVICES—continued

	1951 actual		1952 estimate		1953 estimate	
	Number	Total salary	Number	Total salary	Number	Total salary
Departmental—Continued						
General schedule grades—Continued						
Grade 14. Range $9,600 to $10,600—Con.						
Assistant director of wage and service records	1	$8,800	1	$9,800	1	$9,800
Assistant general counsel	3	26,400	3	28,800	3	29,400
Chairman and chief of disability determinations	1	9,200	1	10,200	1	10,200
Chief executive assistant	1	9,000	1	9,800	1	10,000
Director of finance and budget officer	1	9,800	1	10,600	1	10,600
Director of personnel	1	8,800	1	9,800	1	9,800
Supervising actuary	1	9,200	1	10,000	1	10,200
Supervisory analytical statistician	1	9,200	1	10,200	1	10,200
Grade 13. Range $8,360 to $9,360:						
Actuary, life	1	7,600				
Administrative officer	4	30,400	4	34,040	4	34,240
Chief, administrative services	1	7,800	1	8,560	1	8,760
Chief organization and method examiner	1	7,800	1	8,560	1	8,760
Claims examiner-chief of retirement annuities	1	8,000	1	8,760	1	8,960
Claims examiner-chief of survivor annuities	1	7,800	1	8,560	1	8,760
Claims examiner-supervisor	1	8,200	1	8,960	1	9,160
Economist	1	8,400	1	9,160	1	9,360
General auditor	1	8,200	1	8,960	1	9,160
Medical consultant	1	8,000	1	8,960	1	8,960
Secretary of the Board-attorney	1	7,600	1	8,360	1	8,560
Supervisory analytical statistician	3	23,200	3	25,680	3	26,080
Supervisory survey statistician			1	8,360	1	8,360
Grade 12. Range $7,040 to $8,040:						
Appeals referee	1	6,600	1	7,240	1	7,440
Attorney adviser	7	48,200	7	53,080	7	53,880
Budget officer and cost analyst	1	6,800	1	7,640	1	7,640
Chairman, appeals council	1	7,200	1	7,840	1	8,040
Chief claims examiner	1	6,800	1	7,440	1	7,640
Chief, employment and personnel relations section	1	6,400	1	7,240	1	7,240
Chief, information service	1	6,400	1	7,040	1	7,240
Chief, operating service	1	6,800	1	7,640	1	7,640
Chief, position classification and wage administration section	1	6,400	1	7,240	1	7,240
Claims examiner	1	6,800	1	7,640	1	7,640
Director of supply and service	1	6,800	1	7,440	1	7,640
Employment service analyst	1	7,200	1	8,040	1	8,040
Executive assistant	2	14,000	2	15,680	2	15,680
Governmental auditor	1	6,600	1	7,440	1	7,440
Labor relations officer	1	6,400	1	7,040	1	7,240
Medical officer	5	34,000	4	30,360	4	30,760
Organization and methods examiner	2	13,400	2	14,880	2	15,080
Supervisory survey statistician	1	6,800				
Training officer	1	7,400	1	8,040	1	8,040
Grade 11. Range $5,940 to $6,940:						
Actuary, life	1	5,400			2	12,080
Analytical statistician	2	10,800	2	11,880	2	12,280
Attorney adviser	11	63,600	9	57,660	10	64,600
Budget and control officer	1	5,600	1	6,140	1	6,340
Budget and fiscal officer	1	5,600	1	6,340	1	6,340
Chief, accounts and control	1	6,000	1	6,740	1	6,740
Chief, audits and certification	1	5,800	1	6,540	1	6,540
Chief, transactions and records section	1	6,400	1	6,940	1	6,940
Claims examiner-supervisor	3	17,200	3	18,820	3	19,420
Claims examiner	1	6,000	1	6,540	1	6,740
Coverage examiner	1	6,400	1	6,940	1	6,940
Employment service analyst	2	11,400	2	12,880	2	12,880
Governmental auditor	3	18,200	3	20,020	3	20,220
Liaison representative	1	5,400	1	5,940	1	6,140
Librarian	1	5,600	1	6,340	1	6,340
Member, appeals council	2	12,000	2	13,280	2	13,480
Occupational consultant	1	6,000	1	6,540	1	6,740
Organization and methods examiner	4	23,600	4	26,160	4	26,360
Research assistant			1	6,740	1	6,740
Survey statistician			1	5,940	1	6,140
Grade 10. Range $5,500 to $6,250:						
Administrative officer	1	5,125	1	5,750	1	5,875
Adjudicator attorney	1	5,000	1	5,625	1	5,750
Analytical statistician	2	10,500	2	11,500	2	11,750
Chief, supplies and stores	1	5,000	1	5,625	1	5,750
Claims examiner-supervisor	3	15,375	3	17,125	3	17,500
Claims examiner-authorization officer	15	82,000	15	90,375	17	103,500
Methods examiner	1	5,250	1	5,750	1	5,875
Grade 9. Range $5,060 to $5,810:						
Administrative officer	1	4,600				
Analytical statistician	2	9,200			4	20,365
Attorney adviser	4	19,150	4	20,740	6	31,235
Auditor	1	4,725	1	5,185	1	5,310
Budget examiner	1	5,100	1	5,685	1	5,810
Chief, operating service	1	5,100	1	5,560	1	5,685
Chief, registration	1	5,350	1	5,810	1	5,810
Claims examiner, appeals			1	5,060	1	5,185
Claims examiner-supervisor	2	10,075	2	11,245	2	11,495
Claims examiner	4	19,775	4	21,865	4	22,240
Contact representative	1	5,100	1	5,685	1	5,810
Editor	1	5,100	1	5,185	1	5,310
Governmental auditor	3	14,550	3	16,305	3	16,680
Librarian	1	4,600	1	5,060	1	5,185
Organization and methods examiner	6	29,350	6	32,485	6	32,985
Personnel assistant	1	5,100	1	5,685	1	5,810
Placement officer	1	5,225	1	5,060	1	5,185
Position classifier	2	9,700	2	10,870	2	11,120
Property and space officer	1	4,975	1	5,435	1	5,560
Purchasing agent	1	4,600	1	5,060	1	5,185
Section supervisor	3	15,425	3	17,055	3	17,430

RAILROAD RETIREMENT BOARD—Continued

Salaries and Expenses, Railroad Retirement Board—Continued (Trust account)—Continued

Consolidated schedule of salaries and wages paid from appropriations to the Railroad Retirement Board—Continued

DETAIL OF PERSONAL SERVICES—continued

	1951 actual		1952 estimate		1953 estimate	
	Number	Total salary	Number	Total salary	Number	Total salary
Departmental—Continued						
General schedule grades—Continued						
Grade 9. Range $5,060 to $5,810—Con.						
Survey statistician	1	$4,850				
Tabulating equipment operation supervisor	1	5,225	1	$5,810	1	$5,810
Grade 8. Range $4,620 to $5,370	16	74,575	16	82,420	16	83,795
Grade 7. Range $4,205 to $4,955	144	597,800	141	648,280	184	857,595
Grade 6. Range $3,795 to $4,545	56	210,075	54	224,430	52	221,840
Grade 5. Range $3,410 to $4,160	84	290,650	77	295,945	90	346,525
Grade 4. Range $3,175 to $3,655	146	462,950	141	496,210	174	610,785
Grade 3. Range $2,950 to $3,430	266	779,420	237	776,260	278	909,890
Grade 2. Range $2,750 to $3,230	294	787,855	273	819,775	305	922,815
Grade 1. Range $2,500 to $2,980	1	2,200				
Crafts, protective, and custodial grades:						
Grade 4. Range $2,750 to $3,230	1	2,930	1	3,230	1	3,230
Grade 3. Range $2,552 to $3,032	7	16,964	6	16,672	6	16,832
Grade 2. Range $2,420 to $2,840	3	6,780	3	7,680	2	4,910
Ungraded positions at annual rates:						
Rates less than $5,060	23	83,943	21	70,495	21	70,495
Total permanent, departmental	1,213	4,435,317	1,137	4,644,602	1,307	5,328,147
Deduct lapses	96.1	348,303	50.8	186,070	32.4	131,927
Net permanent, departmental (average number, net salary)	1,116.9	4,087,014	1,086.2	4,458,532	1,274.6	5,196,220
Part-time and temporary positions:						
Temporary employment		31,476		58,403		52,061
W. A. E. employment		169		1,573		
Regular pay in excess of 52-week base				17,047		19,674
Payment above basic rates:						
Overtime and holiday pay		18,385		13,687		13,948
Night-work differential		1,883		2,532		2,843
All personal services, departmental		4,138,927		4,551,774		5,284,746
Field:						
General schedule grades:						
Grade 14. Range $9,600 to $10,600:						
Regional director	9	84,200	9	92,200	9	92,800
Grade 13. Range $8,360 to $9,360:						
Chief of field activities	1	7,600	1	8,560	1	8,560
Regional adjudicator	1	7,600	1	8,560	1	8,560
Grade 12. Range $7,040 to $8,040:						
Chief of field activities	5	34,000	5	38,200	5	38,200
Regional adjudicator	5	34,400	5	38,400	5	38,600
Grade 11. Range $5,940 to $6,940:						
Chief of field activities	3	18,800	3	20,620	3	20,820
Claims examiner	6	34,800	6	39,040	6	39,240
District manager	9	51,800	9	57,660	9	58,060
Regional adjudicator	3	18,400	3	20,220	3	20,420
Grade 10. Range $5,500 to $6,250:						
Claims examiner	3	16,375	3	18,125	3	18,500
District manager	34	184,750	34	204,875	34	208,000
Grade 9. Range $5,060 to $5,810:						
Chief clerk	1	4,975	1	5,435	1	5,560
Claims examiner	12	61,075	12	67,595	12	68,720
District manager	8	41,300	8	45,230	8	45,855
Employment office manager	1	4,975	1	5,560	1	5,685
Field representative	9	44,150	9	48,915	9	49,915
Grade 8. Range $4,620 to $5,370	104	474,925	104	526,105	104	535,855
Grade 7. Range $4,205 to $4,955	207	852,025	209	953,120	222	1,029,035
Grade 6. Range $3,795 to $4,545	95	358,625	87	368,165	96	413,945
Grade 5. Range $3,410 to $4,160	77	260,325	62	236,170	84	323,190
Grade 4. Range $3,175 to $3,655	248	766,950	217	750,525	217	761,725
Grade 3. Range $2,950 to $3,430	106	300,805	103	326,955	103	332,955
Grade 2. Range $2,750 to $3,230	171	438,350	89	261,420	89	266,220
Total permanent, field	1,118	4,101,205	981	4,141,655	1,025	4,390,420
Deduct lapses	110.6	328,892	30.5	104,955	31	104,814
Net permanent, field (average number, net salary)	1,007.4	3,772,313	950.5	4,036,700	994	4,285,606
Part-time and temporary positions: Temporary employment		23,031		39,639		40,454
Regular pay in excess of 52-week base				15,500		16,154
Payment above basic rates: Overtime and holiday pay		5,626				
All personal services, field		3,800,970		4,091,839		4,342,214
01 Personal services		7,939,897		8,643,613		9,626,960
Salaries and wages in the foregoing schedule are distributed to appropriations as follows:						
"Salaries and expenses, Railroad Retirement Board" (trust fund)		3,848,310		4,157,724		4,997,280
"Railroad unemployment insurance administration fund"		4,091,587		4,485,889		4,629,680
Total of foregoing schedule		7,939,897		8,643,613		9,626,960

RENEGOTIATION BOARD

Salaries and Expenses, Renegotiation Board—

OBLIGATIONS BY OBJECTS

Object classification	1951 actual	1952 estimate	1953 estimate
Total number of permanent positions	177	626	1,237
Full-time equivalent of all other positions	1	1.6	1.3
Average number of all employees	109	318.6	924.3
Average salaries and grades:			
General schedule grades:			
Average salary	$6,159	$6,606	$6,351
Average grade	GS-9.5	GS-9.9	GS-9.5
Crafts, protective, and custodial grades:			
Average salary	$2,250	$2,662	$2,700
Average grade	CPC-3.0	CPC-3.9	CPC-4.0
01 Personal services:			
Permanent positions	$667,175	$1,900,646	$5,871,634
Part-time and temporary positions	6,000	20,000	16,000
Regular pay in excess of 52-week base	3,000	11,556	25,705
Payment above basic rates	1,000	9,000	20,000
Total personal services	677,175	1,941,202	5,933,339
02 Travel	18,943	65,000	402,146
03 Transportation of things		10,000	40,000
04 Communication services	8,500	23,000	108,240
05 Rents and utility services		81,350	493,440
06 Printing and reproduction	1,500	13,000	60,475
07 Other contractual services		9,000	143,700
08 Supplies and materials	8,000	10,000	59,040
09 Equipment	2,000	124,564	233,330
15 Taxes and assessments	1,300	2,532	26,320
Total obligations	717,418	2,279,648	7,500,000

DETAIL OF PERSONAL SERVICES

	1951 actual		1952 estimate		1953 estimate	
	Number	Total salary	Number	Total salary	Number	Total salary
Departmental:						
Positions at rates in excess of $14,800:						
Chairman			1	$17,500	1	$17,500
Board member			4	60,000	4	60,000
General schedule grades:						
Grade 17. Range $13,000 to $13,800:						
General counsel			1	13,000	1	13,000
Director of review			1	13,000	1	13,000
Chief accountant			1	13,000	1	13,000
Grade 16. Range $12,000 to $12,800:						
Director of procurement affairs			1	12,000	1	12,000
Deputy director of review			1	12,000	1	12,000
Grade 15. Range $10,800 to $11,800:						
Chairman, military policy and review board	1	$10,750				
Special assistant to the board chairman			1	10,800	1	10,800
Renegotiator	10	105,000				
Special assistant to the board members			3	32,400	4	43,200
Deputy chief accountant			1	10,800	1	10,800
Chief of appeals section, office of review			1	10,800	1	10,800
Chief of statistics section, office of review			1	10,800	1	10,800
Chief of review section, office of review			1	10,800	1	10,800
Deputy director of procurement affairs			1	10,800	1	10,800
Director of management			1	10,800	1	10,800
Attorney	1	10,500	4	43,200	4	43,200
Director of assignments			1	10,800	1	10,800
Grade 14. Range $9,600 to $10,600:						
Attorney	1	8,800	1	9,600	2	19,200
Director of assignments	1	8,800				
Deputy director of assignments					1	9,600
Renegotiator	15	135,000				
Deputy director of management					1	9,600
Special assistant to the director of management			1	9,600	1	9,600
Financial analyst	29	261,000	15	144,000	32	307,200
Secretary to the board			1	9,600	1	9,600
Deputy director of procurement affairs			1	9,600	1	9,600
Special Assistant to Director of Procurement Affairs					2	19,200
Statistician			1	9,600	1	9,600
Grade 13. Range $8,360 to $9,360:						
Attorney	1	7,600	1	8,360	2	16,720
Financial analyst	16	144,000	5	41,800	11	91,960
Renegotiator	7	63,000				
Personnel officer			1	8,360	1	8,360
Administrative officer	2	15,200	1	8,360	1	8,360
Budget and fiscal officer			1	8,360	1	8,360
Economist	1	7,600				
Grade 12. Range $7,040 to $8,040:						
Financial analyst	3	19,200			2	14,080
Placement officer			1	7,040	1	7,040
Classification officer			1	7,040	1	7,040
Administrative officer			1	7,040	1	7,040
Security officer			1	7,040	1	7,040
Budget analyst			1	7,040	1	7,040
Procedures analyst			1	7,040	1	7,040

DETAIL OF PERSONAL SERVICES—continued

	1951 actual		1952 estimate		1953 estimate	
	Number	Total salary	Number	Total salary	Number	Total salary
Departmental—Continued						
General schedule grades—Continued						
Grade 11. Range $5,940 to $6,940:						
Secretary-assistant			1	$5,940	1	$5,940
Financial analyst	6	$32,400			2	11,880
Attorney	1	5,400				
Position classifier			1	5,940	1	5,940
Administrative officer	1	5,400				
Budget analyst			1	5,940	1	5,940
Accountant			1	5,940	1	5,940
Assistant secretary to the board					1	5,940
Grade 9. Range $5,060 to $6,185:						
Secretary-assistants			4	20,240	4	20,240
Legal research analyst					1	5,060
Financial analyst	3	13,800	3	15,180	3	15,180
Placement officer			1	5,060	1	5,060
Position classifier			1	5,060	1	5,060
Accountant			1	5,060	1	5,060
Procedures analyst			1	5,060	1	5,060
Statistical clerk			1	5,060	1	5,060
Grade 8. Range $4,620 to $5,370	1	4,200				
Grade 7. Range $4,205 to $4,955	3	12,000	5	21,115	19	79,895
Grade 6. Range $3,795 to $4,545	7	24,150	5	18,975	16	60,720
Grade 5. Range $3,410 to $4,160	20	62,000	15	51,150	31	105,710
Grade 4. Range $3,175 to $3,655	24	72,000	10	31,750	21	66,675
Grade 3. Range $2,950 to $3,430	19	53,000	12	35,400	16	47,200
Grade 2. Range $2,750 to $3,230	2	4,900			1	2,750
Crafts, protective, and custodial grades:						
Grade 4. Range $2,750 to $3,230			2	5,500	2	5,500
Grade 3. Range $2,552 to $3,032	2	4,500	1	2,552	1	2,552
Total permanent, departmental	177	1,090,200	126	868,402	219	1,384,942
Deduct lapses	68	423,025	69	471,910	48	305,376
Net permanent, departmental (average number, net salary)	109	667,175	57	396,492	171	1,079,566
Part-time and temporary positions: Temporary employment		6,000		20,000		16,000
Regular pay in excess of 52-week base		3,000		2,412		7,694
Payment above basic rates: Overtime and holiday pay		1,000		4,000		5,000
All personal services, departmental		677,175		422,904		1,108,260
Field:						
General schedule grades:						
Grade 15. Range $10,800 to $11,800:						
Board member			20	216,000	20	216,000
Counsel			4	43,200	4	43,200
Grade 14. Range $9,600 to $10,600:						
Procurement and production analyst			4	38,400	10	96,000
Renegotiator			40	384,000	82	787,200
Financial analyst			40	384,000	82	787,200
Assistant counsel			2	19,200	4	38,400
Executive assistant			4	38,400	4	38,400
Grade 13. Range $8,360 to $9,360:						
Procurement and production analyst			4	33,440	10	83,600
Financial analyst			120	1,003,200	221	1,847,560
Attorney					4	33,440
Grade 12. Range $7,040 to $8,040:						
Procurement and production analyst			4	28,160	20	140,800
Financial analyst			40	281,600	82	577,280
Administrative officer			3	21,120	3	21,120
Grade 11. Range $5,940 to $6,940:						
Procurement and production analyst			2	11,880	10	59,400
Financial analyst			30	178,200	80	475,200
Administrative officer			1	5,940	1	5,940
Grade 9. Range $5,060 to $5,810:						
Junior analyst			4	20,240	6	30,360
Grade 7. Range $4,205 to $4,955			20	84,100	24	100,920
Grade 6. Range $3,795 to $4,545			10	37,950	16	60,720
Grade 5. Range $3,410 to $4,160			40	136,400	72	245,520
Grade 4. Range $3,175 to $3,655			40	127,000	98	311,150
Grade 3. Range $2,950 to $3,430			63	185,850	156	460,200
Crafts, protective, and custodial grades:						
Grade 4. Range $2,750 to $3,230			5	13,750	9	24,750
Total permanent, field			500	3,292,030	1,018	6,484,360
Deduct lapses			240	1,787,876	266	1,692,292
Net permanent, field (average number, net salary)			260	1,504,154	752	4,792,068
Regular pay in excess of 52-week base				9,144		18,011
Payment above basic rates: Overtime and holiday pay				5,000		15,000
All personal services, field				1,518,298		4,825,079
01 Personal services		677,175		1,941,202		5,933,339

SECURITIES AND EXCHANGE COMMISSION

Salaries and Expenses, Securities and Exchange Commission—

OBLIGATIONS BY OBJECTS

Object classification	1951 actual	1952 estimate	1953 estimate
Summary of Personal Services			
Total number of permanent positions	$1,060	$927	$958
Average number of all employees	1,040	907	935
Average salaries and grades:			
General schedule grades:			
Average salary	$5,246	$5,957	$5,918
Average grade	GS-8.3	GS-8.5	GS-8.5
Personal service obligations:			
Permanent positions	$5,416,995	$5,384,340	$5,520,360
Regular pay in excess of 52-week base		20,800	21,300
Payment above basic rates	5,075	3,000	3,000
Total personal service obligations	5,422,070	5,408,140	5,544,660
Direct Obligations			
01 Personal services	5,406,960	5,391,250	5,527,770
02 Travel	126,765	135,000	135,000
03 Transportation of things	2,062	1,600	1,600
04 Communication services	85,222	81,200	81,200
05 Rents and utility services	179,372	21,910	21,910
06 Printing and reproduction	91,092	90,000	90,000
07 Other contractual services	20,340	15,720	15,720
08 Supplies and materials	89,723	70,000	70,000
09 Equipment	28,929	5,000	5,000
15 Taxes and assessments	1,355	1,800	1,800
Total direct obligations	6,031,820	5,813,480	5,950,000
Obligations Payable Out of Reimbursements From Other Accounts			
01 Personal services	15,110	16,890	16,890
02 Travel	1,030		
Total obligations payable out of reimbursements from other accounts	16,140	16,890	16,890
Obligations incurred	6,047,960	5,830,370	5,966,890

DETAIL OF PERSONAL SERVICES

	1951 actual		1952 estimate		1953 estimate	
	Number	Total salary	Number	Total salary	Number	Total salary
Departmental:						
Positions at rates in excess of $14,800:						
Commissioner	5	$75,000	5	$75,000	5	$75,000
General schedule grades:						
Grade 16. Range $12,000 to $12,800:						
Division director	3	33,600	3	36,600	3	36,600
Chief accountant	1	11,200	1	12,200	1	12,200
General counsel	1	11,200	1	12,200	1	12,200
Grade 15. Range $10,800 to $11,800:						
Division director	1	11,000	1	10,800	1	10,800
Associate division director	3	32,250	3	34,650	3	34,650
Attorney-adviser to the Commission	1	10,750				
Executive assistant to the chairman	1	10,000	1	11,050	1	11,050
Chief counsel	1	10,000	1	10,800	1	10,800
Associate general counsel	1	11,000	1	11,800	1	11,800
Assistant general counsel	1	10,000	1	11,050	1	11,050
Adviser on foreign investments			1	11,550	1	11,550
Grade 14. Range $9,600 to $10,600:						
Division director	2	17,600	2	19,600	2	19,600
Assistant division director	10	93,600	11	110,400	11	110,400
Assistant chief accountant	4	37,600	4	41,200	4	41,200
Attorney	9	84,000	10	100,400	10	100,400
Hearing examiner	3	27,200	3	29,600	3	29,600
Secretary of the Commission	1	8,800	1	9,800	1	9,800
Section chief	2	17,600	7	67,400	7	67,400
Grade 13. Range $8,360 to $9,360:						
Division director	1	8,400	1	9,360	1	9,360
Section chief	24	202,400	20	183,000	20	183,000
Accountant	7	57,800	8	72,880	8	72,880
Attorney	36	289,800	33	293,480	33	293,480
Engineer	6	50,400	6	55,360	6	55,360
Financial analyst	8	63,600	14	121,240	14	121,240
Hearing examiner	3	24,200	2	18,320	2	18,320
Technical consultant	1	8,600	1	9,360	1	9,360
Grade 12. Range $7,040 to $8,040:						
Assistant secretary of the Commission	1	6,400	1	7,240	1	7,240
Assistant division director	1	6,400	2	14,280	2	14,280
Accountant	21	151,400	15	117,000	15	117,000
Attorney	31	220,800	22	167,680	22	167,680
Corporation analyst	34	236,200	34	260,560	34	260,560
Financial analyst	1	7,400	3	23,120	3	23,120

SECURITIES AND EXCHANGE COMMISSION—Con.

Salaries and Expenses, Securities and Exchange Commission—Con.

DETAIL OF PERSONAL SERVICES—continued

	1951 actual		1952 estimate		1953 estimate	
	Number	Total salary	Number	Total salary	Number	Total salary
Departmental—Continued						
General schedule grades—Continued						
Grade 12. Range $7,040 to $8,040—Con.						
Petroleum geologist	1	$7,400				
Securities analyst	3	21,200	2	$15,280	2	$15,280
Section chief	3	22,200	1	7,040	1	7,040
Statistician	2	12,800	2	14,280	2	14,280
Utilities analyst	10	70,200	3	23,320	3	23,320
Grade 11. Range $5,940 to $6,940:						
Assistant division director	2	11,600	2	13,080	2	13,080
Accountant	16	94,600	9	58,860	9	58,860
Attorney	6	34,800	5	30,900	6	36,840
Corporation analyst	12	70,200	5	32,700	11	68,340
Employee relations officer	1	5,400	1	6,140	1	6,140
Financial analyst	3	17,400	2	12,880	2	12,880
Financial statistician	4	23,400	2	12,480	2	12,480
Librarian	1	5,600	1	6,340	1	6,340
Placement officer	1	5,800				
Position classifier			1	5,940	1	5,940
Securities analyst	9	54,200	10	65,800	10	65,800
Securities violation consultant	1	7,000	1	7,000	1	7,000
Section chief	1	8,400	1	6,940	1	6,940
Grade 9. Range $5,060 to $5,810:						
Accountant	4	19,150	4	21,365	4	21,365
Administrative assistant	3	15,050	3	16,680	3	16,680
Attorney	4	19,275	6	30,860	6	30,860
Budget analyst	1	4,600	1	5,185	1	5,185
Corporation analyst	6	29,600	5	26,175	5	26,175
Editorial specialist	1	4,975	1	5,560	1	5,560
Financial analyst	4	20,025	4	22,365	4	22,365
Financial statistician	4	18,650	5	25,925	5	25,925
Legal examiner	1	4,975	1	5,560	1	5,560
Personnel assistant	1	4,600	1	5,310	1	5,310
Section chief	2	10,325	2	11,495	2	11,495
Securities analyst	1	5,225				
Grade 8. Range $4,620 to $5,370	7	30,775	7	34,215	7	34,215
Grade 7. Range $4,205 to $4,955	31	127,655	28	127,865	29	132,070
Grade 6. Range $3,795 to $4,545	27	101,725	27	115,465	27	115,465
Grade 5. Range $3,410 to $4,160	63	219,800	65	250,525	65	250,525
Grade 4. Range $3,175 to $3,655	106	330,940	91	317,810	96	333,685
Grade 3. Range $2,950 to $3,430	80	226,770	53	167,835	58	182,585
Grade 2. Range $2,750 to $3,230	41	104,760	24	71,520	24	71,520
Grade 1. Range $2,500 to $2,980	2	5,360	1	2,580	1	2,580
Crafts, protective, and custodial grades:						
Grade 7. Range $3,425 to $4,035	1	3,225	1	3,835	1	3,835
Grade 4. Range $2,750 to $3,230	1	2,450	2	6,060	2	6,060
Grade 3. Range $2,552 to $3,032	12	28,304	10	26,720	10	26,720
Grade 2. Range $2,420 to $2,840	1	2,470				
Wage board rates:						
Grade 18. Range $4,222 to $5,179	1	4,472				
Grade 16. Range $3,952 to $4,826	1	4,160				
Grade 14. Range $3,661 to $4,472	1	3,848	1	4,056	1	4,056
Grade 11. Range $3,224 to $3,931	3	10,170	1	3,578	1	3,578
Grade 10. Range $3,078 to $3,744	1	3,245	1	3,411	1	3,411
Grade 9. Range $2,933 to $3,598	4	12,264	2	6,695	2	6,695
Grade 8. Range $2,787 to $3,411	2	6,053				
Grade 7. Range $2,642 to $3,224	5	14,139	1	2,933	1	2,933
Grade 6. Range $2,517 to $3,058	3	8,317	1	2,787	1	2,787
Total permanent, departmental	726	3,725,752	616	3,612,330	634	3,688,740
Deduct lapses	16	79,992	15.9	92,940	17.7	98,690
Net permanent, departmental (average number, net salary)	710	3,645,760	600.1	3,519,390	616.3	3,590,050
Regular pay in excess of 52-week base				13,600		13,800
Payment above basic rates: Overtime and holiday pay		4,725		2,850		2,850
All personal services, departmental		3,650,485		3,535,840		3,606,700
Field:						
General schedule grades:						
Grade 15. Range $10,800 to $11,800:						
Regional administrator	4	42,000	4	45,700	4	45,700
Grade 14. Range $9,600 to $10,600:						
Regional administrator	6	57,200	6	62,400	6	62,400
Assistant regional administrator	2	18,600	2	20,400	2	20,400
Attorney	5	45,800	5	50,400	5	50,400
Technical adviser	1	9,200	1	10,200	1	10,200
Grade 13. Range $8,360 to $9,360:						
Assistant regional administrator	1	8,400	2	18,120	2	18,120
Attorney	21	167,200	24	210,040	24	210,040
Chief broker-dealer inspector	1	8,400	2	17,520	2	17,520
Chief investigator, exchange act	1	8,400	1	9,360	1	9,360
Chief securities investigator	2	17,000	3	27,080	3	27,080
Financial analyst	3	24,000	2	17,920	2	17,920
Section chief	1	8,400				
Grade 12. Range $7,040 to $8,040:						
Attorney	28	192,400	25	190,000	25	190,000
Corporation analyst	1	7,200				
Financial analyst	4	28,400	4	31,360	4	31,360
Mining engineer	1	7,200	1	8,040	1	8,040
Mining securities analyst	1	6,800	1	7,640	1	7,640
Securities investigator	35	240,400	38	286,320	38	286,320
Grade 11. Range $5,940 to $6,940:						
Accountant	1	6,200	1	6,740	1	6,740
Attorney	12	70,800	9	58,860	9	58,860
Corporation analyst	1	6,000				
Financial analyst	4	23,800	4	26,360	4	26,360
Securities investigator	47	281,600	42	276,080	53	341,420

DETAIL OF PERSONAL SERVICES—continued

	1951 actual		1952 estimate		1953 estimate	
	Number	Total salary	Number	Total salary	Number	Total salary
Field—Continued						
General schedule grades—Continued						
Grade 9. Range $5,060 to $5,810:						
Accountant	3	$14,550	3	$16,305	3	$16,305
Attorney	2	9,450	2	10,370	2	10,370
Securities investigator	12	59,450	9	49,340	9	49,340
Grade 7. Range $4,205 to $4,955	13	50,850	17	74,635	17	74,635
Grade 6. Range $3,795 to $4,545	3	11,600	4	17,430	4	17,430
Grade 5. Range $3,410 to $4,160	23	82,300	23	91,055	23	91,055
Grade 4. Range $3,175 to $3,655	37	118,455	34	121,470	36	127,820
Grade 3. Range $2,950 to $3,430	42	123,340	33	107,510	33	107,510
Grade 2. Range $2,750 to $3,230	16	42,680	9	27,350	9	27,350
Total permanent, field	334	1,798,075	311	1,896,005	324	1,967,695
Deduct lapses	3.8	26,840	3.7	31,055	5	37,385
Net permanent, field (average number, net salary)	330.2	1,771,235	307.3	1,864,950	319	1,930,310
Regular pay in excess of 52-week base				7,200		7,500
Payment above basic rates:						
Overtime and holiday pay		150		150		150
W. A. E. employment		200				
All personal services, field		1,771,585		1,872,300		1,937,960
01 Personal services		5,422,070		5,408,140		5,544,660
Salaries and wages in the foregoing schedule are distributed as follows:						
Direct obligations		5,406,960		5,391,250		5,527,770
Obligations payable out of reimbursements from other agencies		15,110		16,890		16,890
Total of foregoing schedule		5,422,070		5,408,140		5,544,660

SELECTIVE SERVICE SYSTEM

Salaries and Expenses, Selective Service System—

OBLIGATIONS BY OBJECTS

Object classification	1951 actual	1952 estimate	1953 estimate
Total number of permanent positions	7,492	7,581	8,100
Full-time equivalent of all other positions	653	653	653
Average number of all employees	6,704	7,545	8,503
Average salaries and grades:			
General schedule grades:			
Average salary	$3,880	$4,312	$4,401
Average grade	GS-5.9	GS-5.9	GS-5.9
Crafts, protective, and custodial grades:			
Average salary	$2,310	$2,687	$2,758
Average grade	CPC-2.8	CPC-2.9	CPC-2.9
Ungraded positions: Average salary	$2,455	$2,655	$2,807
01 Personal services:			
Permanent positions	$17,358,105	$21,443,640	$25,407,238
Part-time and temporary positions	1,614,018	1,754,460	1,851,960
Regular pay in excess of 52-week base		76,300	97,102
Payment above basic rates	195,521	20,000	20,000
Total personal services	19,167,644	23,294,400	27,376,300
02 Travel:			
Administrative travel	759,177	869,500	1,082,100
Selectee travel	5,150,308	3,369,000	8,500,000
03 Transportation of things	134,106	109,100	118,100
04 Communication services	578,863	619,000	635,000
05 Rents and utility services	1,238,509	538,200	538,200
06 Printing and reproduction	391,737	360,000	212,300
07 Other contractual services:			
Other	323,771	149,500	187,000
Student testing program	1,149,786	589,000	512,500
08 Supplies and materials	452,242	259,000	267,300
09 Equipment	2,165,604	216,400	33,800
15 Taxes and assessments	91,150	261,900	223,400
Obligations incurred	31,602,897	30,635,000	39,686,000

DETAIL OF PERSONAL SERVICES

	1951 actual		1952 estimate		1953 estimate	
	Number	Total salary	Number	Total salary	Number	Total salary
Departmental:						
Grades established by act of Oct. 15, 1949, 29 U. S. C. 172:						
Director	1	$14,000	1	$14,000	1	$14,000
General schedule grades:						
Grade 17. Range $13,000 to $13,800:						
Deputy director	1	12,200	1	13,000	1	13,000
Grade 15. Range $10,800 to $11,800:						
Division chief	6	60,000	6	64,800	6	65,050
General counsel	1	10,000	1	10,800	1	10,800
Legislative and liaison officer	1	10,000	1	10,800	1	10,800

DETAIL OF PERSONAL SERVICES—continued

	1951 actual		1952 estimate		1953 estimate	
	Number	Total salary	Number	Total salary	Number	Total salary
Departmental—Continued						
General schedule grades—Continued						
Grade 15. Range $10,800 to $11,800—Con.						
Chief medical officer	1	$10,000	1	$10,800	1	$10,800
Chief planning officer	1	10,000	1	10,800	1	10,800
Grade 14. Range $9,600 to $10,600:						
Assistants to director	2	17,600	2	19,200	2	19,200
Assistant general counsel	2	17,600	2	19,200	2	19,200
Assistant chief legislative and liaison officer	1	8,800	1	9,600	1	9,600
Assistant chief medical officer	1	8,800	1	9,600	1	9,600
Assistant chief planning officer	1	8,800	1	9,600	1	9,600
Assistant division chief	5	44,000	5	48,000	6	57,600
Coordinator of training	1	8,800	1	9,600	1	9,600
Executive secretary	1	8,800	1	9,600	3	28,800
Training officer	1	8,800	1	9,600	1	9,600
Regional field officer	8	70,400	9	86,400	14	134,400
Grade 13. Range $8,360 to $9,360:						
Assistant to director	1	7,800				
Attorney adviser	3	22,800	4	33,440	4	33,440
Administrative officer	3	22,800	3	25,280	2	17,120
Assistant division chief	1	7,600	1	8,360		
Archivist					1	8,360
Budget officer	1	7,600	1	8,360	1	8,360
Correspondence officer	2	15,200	2	16,720	2	16,720
Field auditor	5	38,000	4	33,440	5	41,800
Manpower officer	5	38,000	7	58,520	7	58,520
Medical officer	1	7,800	1	8,360	1	8,360
Personnel officer	1	8,000	1	8,960	1	9,160
Planning officer	3	22,800	2	16,720	3	25,080
Regional field officer	8	60,800	9	75,240	9	75,240
Regional medical officer	2	15,200	2	16,720	3	25,080
Records management officer	1	7,600	1	8,360	1	8,560
Grade 12. Range $7,040 to $8,040:						
Administrative officer	5	32,000	4	28,360	7	49,880
Accountant	1	6,800	1	7,640	1	7,840
Archivist	1	6,400	1	7,240		
Attorney	1	6,400	1	7,040	1	7,240
Correspondence officer			1	7,040	1	7,040
Headquarters officer	1	6,400	1	7,040	1	7,040
Manpower officer	6	38,400	6	42,240	6	42,440
Regional field officer	3	19,200	3	21,120	3	21,120
Statistician	1	6,400	1	7,240		
Grade 11. Range $5,940 to $6,940:						
Accountant	1	5,400	1	5,940	1	6,140
Administrative assistant	4	21,600	5	29,700	6	36,640
Correspondence officer	2	10,800	2	11,880	2	11,880
Historian	1	5,800	1	6,340		
Statistician	1	5,800	1	6,540		
Grade 10. Range $5,500 to $6,250:						
Attorney	1	5,000	1	5,500	1	5,625
Administrative assistant	1	5,000	1	5,625	1	5,750
Personnel officer	1	5,000	1	5,625	1	5,750
Grade 9. Range $5,060 to $5,810:						
Accountant	1	4,600	1	5,185	1	5,310
Administrative assistant	3	13,800	3	15,680	4	20,865
Budget assistant	1	4,600	1	5,060	1	5,185
Librarian	1	4,600	1	5,060	1	5,185
Legislative analyst	1	4,600	1	5,060	1	5,185
Position classifier	1	4,600	1	5,060	1	5,185
Purchasing officer	1	5,000	1	5,660	1	5,885
Records analyst	1	4,600			1	5,060
Grade 8. Range $4,620 to $5,370	1	4,200	1	4,620	2	9,365
Grade 7. Range $4,205 to $4,955	16	61,200	16	76,030	17	76,235
Grade 6. Range $3,795 to $4,545	26	92,950	27	109,090	30	123,850
Grade 5. Range $3,410 to $4,160	45	148,625	49	182,615	59	223,040
Grade 4. Range $3,175 to $3,655	70	205,250	59	198,365	60	206,260
Grade 3. Range $2,950 to $3,430	47	128,310	39	119,580	39	122,380
Grade 2. Range $2,750 to $3,230	6	15,180	6	17,220	7	20,450
Crafts, protective, and custodial grades:						
Grade 4. Range $2,750 to $3,230	1	2,930	1	3,310	1	3,390
Grade 3. Range $2,552 to $3,032	13	29,990	11	29,672	11	30,552
Ungraded positions at annual rates: Rates less than $4,600	11	31,218	10	30,050	10	30,850
Total permanent, departmental	349	1,563,253	334	1,707,307	363	1,896,867
Deduct:						
Lapses	80	369,769	66	335,140	30	176,495
Excess of civilian pay over military				25,917		30,214
Add excess of military pay over civilian		32,046				
Net permanent, departmental	269	1,225,530	268	1,346,250	333	1,690,158
Part-time and temporary positions: Part-time employment		21,518		31,960		31,960
Regular pay in excess of 52-week base				5,000		5,232
Payment above basic rates: Overtime and holiday pay		14,606		10,000		10,000
All personal services, departmental		1,261,654		1,393,210		1,737,350
Field:						
General schedule grades:						
Grade 15. Range $10,800 to $11,800:						
State director	11	110,000	11	118,800	11	119,050
Grade 14. Range $9,600 to $10,600:						
State director	21	184,800	21	203,200	21	204,800
Deputy state director	10	88,000	10	96,800	10	97,000
Grade 13. Range $8,360 to $9,360:						
State director	12	91,400	12	100,520	12	100,720
Deputy state director	25	190,400	29	242,600	29	243,200
Fiscal and procurement officer	11	83,800	11	92,160	11	92,360
Administrative officer	6	45,800	6	50,360	6	50,560
Division chief	38	289,200	38	318,080	38	318,680
Grade 12. Range $7,040 to $8,040:						
State director	12	77,800	12	85,880	12	86,280
Deputy state director	14	90,600	13	93,120	13	93,320

DETAIL OF PERSONAL SERVICES—continued

	1951 actual		1952 estimate		1953 estimate	
	Number	Total salary	Number	Total salary	Number	Total salary
Field—Continued						
General schedule grades—Continued						
Grade 12. Range $7,040 to $8,040—Con.						
Fiscal and procurement officer	24	$155,400	24	$171,760	24	$172,360
Administrative officer	15	97,200	17	121,680	17	122,080
Division chief	20	129,600	21	150,240	21	150,640
Assistant division chief	8	52,000	8	57,320	8	57,520
Executive officer	1	6,400	1	7,040	1	7,240
Grade 11. Range $5,940 to $6,940:						
Deputy state director	7	38,000	4	23,960	4	24,160
Fiscal and procurement officer	16	86,800	16	95,440	16	96,040
Administrative officer	28	152,000	30	179,000	30	179,800
Division chief	30	162,800	30	179,000	30	179,800
Assistant division chief	10	54,400	13	77,620	13	78,020
Grade 10. Range $5,500 to $6,250:						
Fiscal and procurement officer	3	15,125	3	16,750	3	17,000
Administrative officer	12	60,625	10	55,500	10	56,000
Division chief	13	65,625	13	72,250	13	72,750
Assistant division chief	8	40,375	8	44,500	8	44,750
Grade 9. Range $5,060 to $5,810:						
Fiscal and procurement officer	2	9,325	2	10,245	2	10,620
Administrative officer	9	41,775	9	46,290	9	47,040
Division chief	7	32,575	7	35,920	7	36,420
Assistant division chief	2	9,325	3	15,305	3	15,680
Grade 8. Range $4,620 to $5,370	19	81,300	20	95,650	20	98,150
Grade 7. Range $4,205 to $4,955	98	388,100	101	441,955	102	458,785
Grade 6. Range $3,795 to $4,545	114	410,675	119	476,105	118	486,810
Grade 5. Range $3,410 to $4,160	212	685,375	222	797,770	222	825,520
Grade 4. Range $3,175 to $3,655	266	794,225	270	895,890	270	917,490
Grade 3. Range $2,950 to $3,430	400		428		428	
		1,094,640		1,307,400		1,341,640
Grade 2. Range $2,750 to $3,230	233	583,010	238	671,540	238	690,580
Grade 1. Range $2,500 to $2,980	36	82,240	34	89,960	34	92,680
Crafts, protective, and custodial grades:						
Grade 5. Range $2,974 to $3,454	1	2,674	1	3,054	1	3,134
Grade 4. Range $2,750 to $3,230	8	20,640	9	26,350	9	27,070
Grade 3. Range $2,552 to $3,032	13	30,716	13	35,016	13	36,056
Grade 2. Range $2,420 to $2,840	8	16,960	7	18,060	7	18,550
Grade 1. Range $1,810 to $2,170	6	10,140	6	13,740	6	17,100
Ungraded positions at annual rates: Less than $4,600	5,354		5,397		5,887	
		13,140,250		14,323,875		16,519,975
Total permanent, field	7,143	19,802,095	7,247	21,957,705	7,737	24,307,430
Deduct lapses	1,361	3,797,848	623	1,889,064	220	638,749
Add excess of military pay over civilian		128,328		28,749		48,399
Net permanent, field	5,782	16,132,575	6,624	20,097,390	7,517	23,717,080
Part-time and temporary positions: Part-time employment		1,592,500		1,722,500		1,820,000
Regular pay in excess of 52-week base				71,300		91,870
Payment above basic rates: Overtime and holiday pay		180,915		10,000		10,000
All personal services, field		17,905,990		21,901,190		25,638,950
01 Personal services		19,167,644		23,294,400		27,376,300

SMITHSONIAN INSTITUTION

Salaries and Expenses, Smithsonian Institution—

OBLIGATIONS BY OBJECTS

Object classification	1951 actual	1952 estimate	1953 estimate
Total number of permanent positions	531	520	520
Full-time equivalent of all other positions	4	3	3
Average number of all employees	524	509	502
Average salaries and grades:			
General schedule grades:			
Average salary	$4,599	$5,087	$5,177
Average grade	GS-7.2	GS-7.2	GS-7.2
Crafts, protective, and custodial grades:			
Average salary	$2,729	$3,103	$3,161
Average grade	CPC-3.9	CPC-4.0	CPC-4.0
01 Personal services:			
Permanent positions	$1,874,370	$2,043,027	$2,054,827
Part-time and temporary positions	13,777	11,000	11,000
Regular pay in excess of 52-week base		8,030	8,030
Payment above basic rates	33,046	33,720	33,720
Total personal services	1,921,193	2,095,777	2,107,577
02 Travel	13,074	13,590	13,590
03 Transportation of things	44,413	51,600	46,300
04 Communication services	10,590	10,300	10,300
05 Rents and utility services	85,458	70,100	70,100
06 Printing and reproduction	107,000	103,000	103,000
07 Other contractual services	35,857	79,630	69,830
Services performed by other agencies	80,295		
08 Supplies and materials	103,611	52,775	59,975
09 Equipment	185,871	76,428	84,328
10 Lands and structures			
13 Refunds, awards, and indemnities	300		
Obligations incurred	2,587,662	2,553,200	2,565,000

SMITHSONIAN INSTITUTION—Continued

Salaries and Expenses, Smithsonian Institution—Continued

DETAIL OF PERSONAL SERVICES

	1951 actual		1952 estimate		1953 estimate	
	Number	Total salary	Number	Total salary	Number	Total salary
Departmental:						
General schedule grades:						
Grade 16. Range $12,000 to $12,800:						
Assistant secretary	1	$11,200	1	$12,200	1	$12,200
Grade 15. Range $10,800 to $11,800:						
Assistant secretary	1	10,750	1	11,800	1	11,800
Assistant to the secretary for the National Air Museum	1	10,750	1	11,800	1	11,800
Director, United States National Museum	1	10,750	1	11,800	1	11,800
Grade 14. Range $9,600 to $10,600:						
Anthropologist	1	9,200	1	10,200	1	10,400
Zoologist	1	9,200	1	10,200	1	10,400
Botanist	1	9,200	1	9,800	1	9,800
Geologist	1	9,000	1	10,000	1	10,000
Museum historian	1	9,000	1	10,000	1	10,200
Director, Bureau of American Ethnology	1	9,800	1	10,600	1	10,800
Associate director, Bureau of American Ethnology	1	9,200	1	10,200	1	10,200
Director, Astrophysical Observatory	1	9,400	1	10,400	1	10,400
Director, National Collection of Fine Arts	1	9,000	1	10,000	1	10,200
Grade 13. Range $8,360 to $9,360:						
Anthropologist	3	23,400	4	34,840	4	35,040
Zoologist	6	48,000	5	44,800	5	44,800
Botanist	2	15,200	2	17,520	2	17,520
Geologist	2	16,000	2	17,920	2	17,920
Museum historian	4	32,000	3	26,880	3	26,880
Astrophysicist	1	8,000	1	8,760	1	8,960
Plant physiologist	1	7,800	1	8,760	1	8,760
Grade 12. Range $7,040 to $8,040:						
Anthropologist	5	35,000	2	16,080	2	16,080
Zoologist	3	19,800	2	14,880	2	15,280
Superintendent of buildings and labor	1	6,800	1	7,640	1	7,640
Grade 11. Range $5,940 to $6,940:						
Anthropologist	2	11,400	2	12,680	2	13,080
Zoologist	4	23,000	5	31,300	5	32,300
Botanist	4	23,600	4	25,960	4	26,560
Geologist	3	17,600	3	19,620	3	20,020
Museum historian	4	22,600	3	19,020	3	19,420
Biochemist	1	5,400	1	5,940	1	6,140
Editor	1	5,400	1	5,940	1	6,140
Personnel officer	1	5,400	1	5,940	1	6,140
Accountant	1	5,400	1	6,140	1	6,140
Grade 9. Range $5,060 to $5,810:						
Anthropologist	2	9,450	2	10,620	2	10,870
Zoologist	5	24,625	5	27,675	5	28,050
Botanist	1	4,850	1	5,185	1	5,310
Geologist	3	14,675	3	16,430	3	16,805
Museum historian	5	24,825	5	27,550	5	28,175
Exhibits preparator			2	10,495	2	10,745
Scientific illustrator	1	4,725	1	5,310	1	5,435
Instrument maker	2	9,825	2	10,995	2	11,245
Plant physiologist	1	4,725	1	5,310	1	5,435
Assistant superintendent of buildings and labor	1	5,225	1	5,810	1	5,810
Librarian	3	14,800	3	16,430	3	16,805
Editor	1	5,475	1	5,935	1	5,935
Administrative assistant	1	4,850	1	5,435	1	5,560
Chief, correspondence and records	1	4,850	1	5,435	1	5,560
Chief, International Exchange Service	1	4,850	1	5,435	1	5,560
Accountant	1	4,600	1	5,185	1	5,310
Chief, publications division	1	4,850	1	5,435	1	5,560
Grade 8. Range $4,620 to $5,370	2	8,900	2	9,990	2	10,240
Grade 7. Range $4,205 to $4,955	24	100,800	27	124,035	27	126,775
Grade 6. Range $3,795 to $4,545	10	38,250	13	54,960	13	56,460
Grade 5. Range $3,410 to $4,160	45	150,750	36	138,260	36	141,760
Grade 4. Range $3,175 to $3,655	40	127,800	45	156,375	45	158,555
Grade 3. Range $2,950 to $3,430	19	54,910	13	41,550	13	42,430
Grade 2. Range $2,750 to $3,230	4	11,080	10	30,540	10	31,300
Grade 1. Range $2,500 to $2,980	4	10,080				
Crafts, protective, and custodial grades:						
Grade 9. Range $4,150 to $4,900	2	8,300	2	9,300	2	9,425
Grade 8. Range $3,740 to $4,490	4	16,100	4	17,835	4	18,085
Grade 7. Range $3,435 to $4,035	39	125,775	36	139,860	36	142,870
Grade 6. Range $3,200 to $3,680	4	12,240	7	23,840	7	24,400
Grade 5. Range $2,974 to $3,454	8	23,952	8	26,672	8	27,232
Grade 4. Range $2,750 to $3,230	101	279,470	100	302,840	100	309,960
Grade 3. Range $2,552 to $3,032	26	68,952	37	109,304	37	110,984
Grade 2. Range $2,420 to $2,840	85	198,050	73	198,360	73	201,580
Total permanent, departmental	509	1,841,159	502	2,028,111	502	2,065,446
Deduct lapses	10	37,040	13	52,418	20	79,905
Net permanent, departmental (average number, net salary)	499	1,804,119	489	1,975,693	482	1,985,541
Part-time and temporary positions: Temporary employment		11,885		11,000		11,000
Regular pay in excess of 52-week base				7,747		7,747
Payment above basic rates:						
Overtime and holiday pay		14,683		12,729		12,729
Night-work differential		15,341		18,029		18,029
All personal services, departmental		1,846,028		2,025,198		2,035,046
Field:						
General schedule grades:						
Grade 11. Range $5,940 to $6,940:						
Astrophysicist	2	10,800	2	12,280	2	12,680

DETAIL OF PERSONAL SERVICES—continued

	1951 actual		1952 estimate		1953 estimate	
	Number	Total salary	Number	Total salary	Number	Total salary
Field—Continued						
General schedule grades—Continued						
Grade 9. Range $5,060 to $5,810:						
Museum historian	1	$4,850	1	$5,435	1	$5,560
Grade 7. Range $4,205 to $4,955	1	3,950	1	4,455	1	4,580
Grade 5. Range $3,410 to $4,160	4	14,900	3	10,855	3	11,230
Grade 3. Range $2,950 to $3,430	1	2,650	1	3,030	1	3,110
Crafts, protective, and custodial grades:						
Grade 4. Range $2,750 to $3,230	7	19,390	4	12,920	4	13,080
Positions at hourly rates: Rates less than $4,600	6	16,950	6	22,396	6	23,155
Total permanent, field	22	73,490	18	71,371	18	73,395
Deduct lapses	1	3,239	1	4,037	1	4,109
Net permanent, field (average number, net salary)	21	70,251	17	67,334	17	69,286
Part-time and temporary positions: Temporary employment		1,892				
Regular pay in excess of 52-week base				283		283
Payment above basic rates:						
Overtime and holiday pay		409		550		550
Night-work differential		793		550		550
Additional pay for service abroad		1,820		1,862		1,862
All personal services, field		75,165		70,579		72,531
01 Personal services		1,921,193		2,095,777		2,107,577

Salaries and Expenses, National Gallery of Art—

OBLIGATIONS BY OBJECTS

Object classification	1951 actual	1952 estimate	1953 estimate
Total number of permanent positions	322	322	322
Full-time equivalent of all other positions	5	6	6
Average number of all employees	311	308	317
Average salaries and grades:			
General schedule grades:			
Average salary	$4,028	$4,477	$4,490
Average grade	GS-6	GS-6.1	GS-6.1
Crafts, protective, and custodial grades:			
Average salary	$2,788	$3,137	$3,134
Average grade	CPC-4.2	CPC-4.2	CPC-4.2
01 Personal services:			
Permanent positions	$962,197	$1,059,645	$1,092,895
Part-time and temporary positions	11,513	15,350	15,650
Regular pay in excess of 52-week base		4,130	4,440
Payment above basic rates	30,918	27,300	27,440
Total personal services	1,004,628	1,106,425	1,140,425
02 Travel	2,267	2,400	2,400
03 Transportation of things	693	600	600
04 Communication services	7,470	7,040	7,040
05 Rents and utility services (electric current)	64,500	71,200	72,700
06 Printing and reproduction	8,335	3,760	5,960
07 Other contractual services	22,072	24,300	33,520
Services performed by other agencies	488	400	400
08 Supplies and materials	32,405	25,375	29,655
09 Equipment	8,825	1,500	2,200
10 Lands and structures	1,566		
13 Refunds, awards, and indemnities	16		100
15 Taxes and assessments	675	2,000	5,000
Obligations incurred	1,153,940	1,245,000	1,300,000

DETAIL OF PERSONAL SERVICES

	1951 actual		1952 estimate		1953 estimate	
	Number	Total salary	Number	Total salary	Number	Total salary
Departmental:						
General schedule grades:						
Grade 14. Range $9,600 to $10,600:						
Assistant administrator	1	$9,400	1	$10,400	1	$10,400
Assistant chief curator	1	8,800	1	9,800	1	9,800
Assistant secretary	1	8,800	1	9,600	1	9,800
Assistant treasurer	1	9,400	1	10,200	1	10,400
Grade 13. Range $8,360 to $9,360:						
Chief engineer and building superintendent	1	8,000	1	8,960	1	8,960
Curator, education			1	8,360	1	8,360
Curator, graphic arts			1	8,360	1	8,360
Curator, index			1	8,360	1	8,360
Curator, painting			1	8,360	1	8,360
Grade 12. Range $7,040 to $8,040:						
Curator, education	1	6,600				
Curator, graphic arts	1	7,200				
Curator, index	1	6,800				
Curator, painting	1	6,800				
Grade 11. Range $5,940 to $6,940:						
Budget analyst	1	5,400	1	6,140	1	6,140
Personnel officer	1	5,800	1	5,940	1	6,140
Photographic technologist	1	6,200	1	6,940	1	6,940
Registrar			1	5,940	1	5,940

DETAIL OF PERSONAL SERVICES—continued

	1951 actual		1952 estimate		1953 estimate	
	Number	Total salary	Number	Total salary	Number	Total salary
Departmental—Continued						
General schedule grades—Continued						
Grade 9. Range $5,060 to $5,810:						
Assistant superintendent, maintenance	1	$5,225	1	$5,060	1	$5,185
Assistant superintendent, technical	1	4,850	1	5,435	1	5,560
Associate curator of education	1	4,975	1	5,560	1	5,685
Attorney	1	5,225	1	5,810	1	5,810
Chief accountant	1	5,225	1	5,810	1	5,810
Horticulturist	1	4,850	1	5,435	1	5,560
Librarian	1	4,975	1	5,560	1	5,685
Registrar	1	5,225				
Grade 7. Range $4,205 to $4,955	13	54,850	13	60,165	13	60,165
Grade 6. Range $3,795 to $4,545	6	22,950	6	25,770	6	25,770
Grade 5. Range $3,410 to $4,160	13	44,675	14	53,365	14	53,240
Grade 4. Range $3,175 to $3,655	19	58,705	18	59,950	18	59,950
Grade 3. Range $2,950 to $3,430	11	30,990	13	40,670	13	40,750
Grade 2. Range $2,750 to $3,230	8	20,640	6	16,980	6	16,980
Crafts, protective, and custodial grades:						
Grade 9. Range $4,150 to $4,900	1	4,400	1	4,905	1	4,905
Grade 8. Range $3,740 to $4,490	9	35,975	9	39,160	9	39,160
Grade 7. Range $3,435 to $4,035	20	71,300	19	75,165	19	75,265
Grade 6. Range $3,200 to $3,680	18	57,000	20	69,440	20	69,440
Grade 5. Range $2,974 to $3,454	4	11,736	4	13,256	4	13,256
Grade 4. Range $2,750 to $3,230	119	315,630	118	354,420	119	356,020
Grade 3. Range $2,552 to $3,032	29	76,268	29	86,248	29	86,888
Grade 2. Range $2,420 to $2,840	32	74,490	32	85,280	31	82,090
Total permanent, departmental	322	1,009,359	322	1,130,804	322	1,131,134
Deduct lapses	15.7	47,162	19.5	71,159	10.9	38,239
Net permanent, departmental (average number, net salary)	306.3	962,197	302.5	1,059,645	311.1	1,092,895
Part-time and temporary positions:						
Temporary employment		2,998		6,550		6,550
W. A. E. employment		8,515		8,800		9,100
Regular pay in excess of 52-week base				4,130		4,440
Payment above basic rates:						
Overtime and holiday pay		15,467		9,500		9,600
Night-work differential		15,451		17,800		17,840
01 Personal services		1,004,628		1,106,425		1,140,425

SUBVERSIVE ACTIVITIES CONTROL BOARD

Salaries and Expenses, Subversive Activities Control Board—

OBLIGATIONS BY OBJECTS

Object classification	1951 actual	1952 estimate	1953 estimate
Total number of permanent positions	30	31	56
Average number of employees	13	28	52
Average salaries and grades:			
General schedule grades:			
Average salary	$5,152	$5,651	$6,509
Average grade	GS-8.8	GS-8.7	GS-9.6
Crafts, protective, and custodial grades:			
Average salary	$2,252	$2,691	$2,622
Average grade	CPC-3.0	CPC-3.5	CPC-3.3
01 Personal services:			
Permanent positions	$88,643	$180,975	$352,475
Regular pay in excess of 52-week base		750	1,400
Payment above basic rates	1,027	500	1,500
Payments to other agencies for reimbursable details	20,404	24,500	18,800
Total personal services	110,074	206,725	374,175
02 Travel	88	2,000	10,000
03 Transportation of things		100	300
04 Communication services	2,363	5,400	7,000
05 Rents and utility services		1,000	8,400
06 Printing and reproduction	550	1,000	1,500
07 Other contractual services	4,003	14,400	53,650
08 Supplies and materials	3,408	3,600	6,500
09 Equipment	40,058	500	8,200
15 Taxes and assessments	71	275	275
Total obligations	160,615	235,000	470,000

DETAIL OF PERSONAL SERVICES

	1951 actual		1952 estimate		1953 estimate	
	Number	Total salary	Number	Total salary	Number	Total salary
Departmental:						
Chairman and board members	5	$62,500	5	$62,500	5	$62,500
General schedule grades:						
Grade 15. Range $10,800 to $11,800:						
Executive secretary					1	10,800
General counsel	1	10,000	1	10,800	1	10,800
Hearing examiner					11	118,800
Grade 14. Range $9,600 to $10,600:						
Assistant general counsel	2	17,600	2	19,200	2	19,200

DETAIL OF PERSONAL SERVICES—continued

	1951 actual		1952 estimate		1953 estimate	
	Number	Total salary	Number	Total salary	Number	Total salary
Departmental—Continued						
General schedule grades—Continued						
Grade 13. Range $8,360 to $9,360:						
Administrative, hearing room, and records management officer	1	$8,600	1	$9,360	1	$9,360
Grade 12. Range $7,040 to $8,040:						
Assistant to a board member			1	7,040	1	7,040
Attorney-adviser	3	19,200	3	21,120	3	21,120
Grade 9. Range $5,060 to $5,810:						
Assistant to a board member	5	23,000	4	20,490	4	20,490
Grade 7. Range $4,205 to $4,955	6	23,075	6	25,730	10	42,550
Grade 5. Range $3,410 to $4,160	4	13,900	4	15,515	11	39,385
Grade 3. Range $2,950 to $3,430	1	3,130	2	6,380	2	6,380
Crafts, protective, and custodial grades:						
Grade 4. Range $2,750 to $3,230			1	2,750	1	2,750
Grade 3. Range $2,552 to $3,032	2	4,504	1	2,632	3	7,736
Total permanent, departmental	30	185,509	31	203,517	56	378,911
Deduct lapses	17.3	96,866	3.5	22,542	3.7	26,436
Net permanent, departmental (average number, net salary)	12.7	88,643	27.5	180,975	52.3	352,475
Regular pay in excess of 52-week base				750		1,400
Payment above basic rates: Overtime		107		500		1,500
W. A. E. employment		920				
Payments to other agencies for reimbursable details		20,404		24,500		18,800
01 Personal services		110,074		206,725		374,175

TARIFF COMMISSION

Salary and Expenses, Tariff Commission—

OBLIGATIONS BY OBJECTS

	1951 actual	1952 estimate	1953 estimate
Total number of permanent positions	229	209	221
Average number of all employees	213	201	214
Average salaries and grades:			
General schedule grades:			
Average salary	$5,280	$5,977	$6,025
Average grade	GS-8.2	GS-8.6	GS-8.6
Crafts, protective, and custodial grades:			
Average salary	$2,735	$3,035	$3,075
Average grade	CPC-3.3	CPC-3.3	CPC-3.3
Ungraded positions: Average salary	$3,348	$3,562	$3,744
01 Personal services:			
Permanent positions	$1,172,861	$1,230,812	$1,314,216
Regular pay in excess of 52-week base		4,438	4,784
Payment above basic rates	728	500	
Payment to other agencies for reimbursable details	1,906		
Total personal services	1,175,495	1,235,750	1,319,000
02 Travel	11,854	26,500	18,000
03 Transportation of things	12		100
04 Communication services	4,466	4,200	4,300
06 Printing and reproduction	12,861	3,500	19,000
07 Other contractual services	1,958	800	2,000
Services performed by other agencies	3,001	2,300	3,100
08 Supplies and materials	20,203	11,350	16,200
09 Equipment	14,453	500	5,500
15 Taxes and assessments	94	300	800
Obligations incurred	1,244,397	1,285,200	1,388,000

DETAIL OF PERSONAL SERVICES

	1951 actual		1952 estimate		1953 estimate	
	Number	Total salary	Number	Total salary	Number	Total salary
Departmental:						
Positions at rates in excess of $14,800:						
Commissioner	6	$90,000	6	$90,000	6	$90,000
General schedule grades:						
Grade 16. Range $12,000 to $12,800:						
Chief economist and chief, economics division	1	11,200	1	12,200	1	12,200
Director of investigation	1	11,200	1	12,200	1	12,200
Grade 15. Range $10,800 to $11,800:						
Chief, technical service	1	10,750	1	11,800	1	11,800
General counsel	1	10,000	1	10,800	1	11,050
Special industrial adviser	1	10,750	1	11,800	1	11,800
Grade 14. Range $9,600 to $10,600:						
Adviser on European trade and trade policy	1	8,800	1	9,600	1	9,800
Adviser on Latin American trade and trade policy	1	8,800	1	9,600	1	9,800
Adviser on market and production analysis			1	9,600	1	9,800
Chief, commodity division	7	66,200	7	72,000	7	72,400
Secretary	1	9,200	1	10,000	1	10,200

TARIFF COMMISSION—Continued

Salary and Expenses, Tariff Commission—Continued

DETAIL OF PERSONAL SERVICES—continued

	1951 actual		1952 estimate		1953 estimate	
	Number	Total salary	Number	Total salary	Number	Total salary
Departmental—Continued						
General schedule grades—Continued						
Grade 13. Range $8,360 to $9,360:						
Assistant to the chief, technical service	1	$7,600	1	$8,360	1	$8,560
Assistant general counsel	1	7,800				
Attorney			1	8,360	1	8,360
Commodity specialist	14	115,400	23	203,680	23	206,080
Economist	7	57,800	8	72,280	8	73,080
Industrial engineer			3	25,080	3	25,680
Grade 12. Range $7,040 to $8,040:						
Commodity specialist	18	125,200	8	58,720	9	66,760
Economist	4	27,600	2	15,080	2	15,280
Industrial engineer	3	20,000	2	14,080	2	14,480
Grade 11. Range $5,940 to $6,940:						
Attorney	1	5,600	1	6,140	2	12,080
Chief, statistical division	1	6,400	1	6,940	1	6,940
Commodity specialist	10	61,200	8	51,920	11	70,340
Economist			3	18,020	4	24,560
Industrial engineer	2	11,400				
Librarian	1	6,200	1	6,940	1	6,940
Grade 10. Range $5,500 to $6,250:						
Chief, invoice analysis unit	1	5,875				
Grade 9. Range $5,060 to $5,810:						
Attorney			1	5,060	1	5,060
Budget and methods analyst	1	4,600	1	5,060	1	5,185
Chief of section	2	10,450	3	17,055	3	17,180
Commodity specialist	5	25,000	4	20,490	7	36,045
Economist	5	25,750	2	11,370	3	16,555
Librarian	1	4,850	1	5,435	1	5,560
Statistical assistant	1	5,225	1	5,810	1	5,810
Grade 8. Range $4,620 to $5,370	2	9,650	1	4,620	1	4,745
Grade 7. Range $4,205 to $4,955	21	88,200	18	84,315	20	94,350
Grade 6. Range $3,795 to $4,545	12	48,400	12	52,290	12	53,040
Grade 5. Range $3,410 to $4,160	34	123,025	32	128,245	32	130,745
Grade 4. Range $3,175 to $3,655	22	71,970	19	68,085	19	68,565
Grade 3. Range $2,950 to $3,430	16	46,880	11	35,330	11	35,970
Grade 2. Range $2,750 to $3,230	2	5,300	2	6,300	2	6,460
Crafts, protective, and custodial grades:						
Grade 5. Range $2,974 to $3,454	1	2,914	1	3,294	1	3,374
Grade 3. Range $2,552 to $3,032	6	16,232	5	14,920	5	15,080
Wage board grades:						
Grade 13. Range $3,827 to $4,430	1	3,702	1	4,035	1	4,243
Grade 12. Range $3,682 to $4,264	1	3,557	1	3,682	1	3,869
Grade 11. Range $3,515 to $4,077	1	3,390				
Grade 10. Range $3,349 to $3,869	1	3,411	1	3,515	1	3,682
Grade 8. Range $3,016 to $3,494	2	6,032	1	3,016	1	3,182
Total permanent, departmental	222	1,203,513	202	1,237,127	214	1,318,890
Deduct lapses	16	65,327	8	45,370	7	44,479
Net permanent, departmental (average number, net salary)	206	1,138,186	194	1,191,757	207	1,274,411
Regular pay in excess of 52-week base				4,288		4,631
Payment above basic rates: Overtime pay		728		500		
Payment to other agencies for reimbursable details		1,906				
All personal services, departmental		1,140,820		1,196,545		1,279,042
Field:						
General schedule grades:						
Grade 11. Range $5,940 to $6,940:						
Chief, New York office	1	5,600	1	6,340	1	6,340
Grade 10. Range $5,500 to $6,250:						
Customs records analyst			3	18,000	3	18,375
Grade 9. Range $5,060 to $5,810:						
Customs records analyst	4	21,150	1	5,685	1	5,810
Grade 8. Range $4,620 to $5,370			1	5,120	1	5,245
Grade 7. Range $4,205 to $4,955	1	4,450				
Grade 5. Range $3,410 to $4,160	1	3,475	1	3,910	1	4,035
Total permanent, field	7	34,675	7	39,055	7	39,805
Regular pay in excess of 52-week base				150		153
All personal services, field		34,675		39,205		39,958
01 Personal services		1,175,495		1,235,750		1,319,000

THE TAX COURT OF THE UNITED STATES

Salaries and Expenses, The Tax Court of the United States—

OBLIGATIONS BY OBJECTS

Object classification	1951 actual	1952 estimate	1953 estimate
Total number of permanent positions	134	134	137
Average number of all employees	127	129	132
Average salaries and grades:			
General schedule grades:			
Average salary	$4,282	$4,853	$4,937
Average grade	GS-6.7	GS-7.1	GS-7.3
Crafts, protective, and custodial grades:			
Average salary	$2,703	$2,934	$3,071
Average grade	CPC-3.1	CPC-3.1	CPC-3.2

OBLIGATIONS BY OBJECTS—continued

Object classification	1951 actual	1952 estimate	1953 estimate
01 Personal services:			
Permanent positions	$708,882	$766,540	$796,950
Regular pay in excess of 52-week base		2,100	2,250
Payment above basic rates	733	500	500
Total personal services	709,615	769,140	799,700
02 Travel	26,548	30,000	30,000
03 Transportation of things	850	800	900
04 Communication services	4,069	4,000	4,200
05 Rents and utility services	5,479	5,600	5,600
06 Printing and reproduction	15,256	15,500	16,000
07 Other contractual services	20,637	23,100	26,600
Services performed by other agencies	1,130	800	1,000
08 Supplies and materials	14,492	7,900	10,000
09 Equipment	8,761	6,000	6,000
Obligations incurred	806,837	862,840	900,000

DETAIL OF PERSONAL SERVICES

	1951 actual		1952 estimate		1953 estimate	
	Number	Total salary	Number	Total salary	Number	Total salary
Departmental:						
Positions in excess of $14,800:						
Judge	16	$240,000	16	$240,000	16	$240,000
General schedule grades:						
Grade 14. Range $9,600 to $10,600:						
Head attorney, commissioner					2	19,200
Head attorney, sec. 722 specialist					1	9,600
Administrative officer			1	9,600	1	9,600
Clerk of the court			1	9,600	1	9,600
Grade 13. Range $8,360 to $9,360:						
Special attorney	8	63,400	9	78,640	8	68,080
Administrative officer	1	7,800				
Clerk of the court	1	8,000				
Grade 12. Range $7,040 to $8,040:						
Senior attorney	2	13,400	2	15,080	2	14,880
Reporter	1	6,400	1	7,040	1	7,040
Grade 11. Range $5,940 to $6,940:						
Attorney	3	16,800	4	24,560	3	17,820
Librarian			1	5,940	1	5,940
Grade 10. Range $5,500 to $6,250:						
Fiscal and assistant budget officer	1	5,000	1	6,000	1	6,125
Chief deputy clerk			1	5,500	1	5,625
Grade 9. Range $5,060 to $5,810:						
Associate attorney	10	46,750	7	35,670	9	45,540
Librarian	1	4,850				
Assistant librarian					1	5,060
Chief deputy clerk	1	4,600				
Head, general services	1	4,600	1	5,185	1	5,310
Assistant reporter	1	4,600	1	5,060	1	5,060
Grade 8. Range $4,620 to $5,370	2	8,650	4	19,355	4	19,855
Grade 7. Range $4,205 to $4,955	11	44,075	26	116,580	31	135,929
Grade 6. Range $3,795 to $4,545	22	89,900	25	106,375	21	91,820
Grade 5. Range $3,410 to $4,160	21	74,100	4	15,390	4	15,890
Grade 4. Range $3,175 to $3,655	9	28,995	7	24,545	8	28,440
Grade 3. Range $2,950 to $3,430	13	37,810	13	42,350	12	39,800
Grade 2. Range $2,750 to $3,230	2	5,620	2	6,300	2	6,540
Crafts, protective, and custodial grades:						
Grade 4. Range $2,750 to $3,230	1	3,010	1	3,310	1	3,390
Grade 3. Range $2,552 to $3,032	6	15,912	6	17,232	4	11,968
Total permanent, departmental	134	734,272	134	799,312	137	828,112
Deduct lapses	7.3	25,390	5.4	32,772	5	31,162
Net permanent, departmental (average number, net salary)	126.7	708,882	128.6	766,540	132	796,950
Regular pay in excess of 52-week base				2,100		2,250
Payment above basic rates: Overtime and holiday pay, departmental		733		500		500
01 Personal services		709,615		769,140		799,700

VETERANS ADMINISTRATION

Administration, Medical, Hospital, and Domiciliary Services, Veterans Administration—

OBLIGATIONS BY OBJECTS

Object classification	1951 actual	1952 estimate	1953 estimate
Summary of Personal Services			
Total number of permanent positions	182,295	179,065	181,562
Full-time equivalent of all other positions	3,626	4,438	4,481
Average number of all employees	181,314	174,958	173,477
Average salaries and grades:			
General schedule grades:			
Average salary	$3,383	$3,710	$3,719
Average grade	GS-4.2	GS-4.1	GS-4.1
Crafts, protective, and custodial grades:			
Average salary	$2,586	$2,876	$2,887
Average grade	CPC-3.5	CPC-3.5	CPC-3.5
Ungraded positions: Average salary	$5,099	$5,575	$5,562

OBLIGATIONS BY OBJECTS—continued

Object classification	1951 actual	1952 estimate	1953 estimate
Summary of Personol Services—Con.			
Personal service obligations:			
Permanent positions	$600,481,441	$630,853,888	$627,072,602
Part-time and temporary positions	16,253,025	22,152,800	23,309,450
Regular pay in excess of 52-week base		2,408,526	2,230,435
Payment above basic rates	8,095,955	7,755,343	8,071,038
Total personal service obligations	624,830,421	663,170,557	660,683,525
Direct Obligations			
01 Personal services	623,825,421	660,892,557	658,393,525
02 Travel:			
Employees	4,496,571	5,253,921	4,707,567
Beneficiaries	6,890,603	8,178,779	7,058,800
03 Transportation of things:			
Shipment of bodies	174,327	200,000	172,100
Other	4,494,095	5,518,429	4,667,741
04 Communication services	3,760,470	3,944,731	3,922,794
05 Rents and utilities	14,649,871	10,209,433	10,383,005
06 Printing and reproduction	2,944,309	2,220,000	2,400,000
07 Other contractual services:			
Medical and dental fees	39,529,930	44,037,000	40,445,500
Other	56,863,189	57,503,252	56,052,464
08 Supplies and materials:			
Provisions	50,860,743	47,866,155	50,635,050
Other	49,553,621	55,309,604	57,313,001
09 Equipment	7,357,572	9,248,487	7,507,178
10 Lands and structures	455,953	251,850	417,400
11 Grants, subsidies, and contributions	8,971,278	8,263,463	7,424,058
13 Refunds, awards, and indemnities	41,190	26,000	40,000
15 Taxes and assessments (FICA)	259,046	986,409	1,561,317
Subtotal	875,128,189	919,910,070	913,101,500
Deduct charges for quarters, subsistence, and laundry	11,957,472	14,847,300	16,386,500
Total direct obligations	863,170,717	905,062,770	896,715,000
Obligations Payable Out of Reimbursements From Other Accounts			
01 Personal services	1,005,000	2,278,000	2,290,000
08 Supplies and materials:			
Provisions	138,000	180,000	180,000
Other	181,000	190,000	190,000
09 Equipment	25,340	65,000	65,000
Total obligations payable out of reimbursements from other accounts	1,349,340	2,713,000	2,725,000
Obligations incurred	864,520,057	907,775,770	899,440,000

DETAIL OF PERSONAL SERVICES

	1951 actual		1952 estimate		1953 estimate	
	Number	Total salary	Number	Total salary	Number	Total salary
Departmental:						
Positions at rates in excess of $14,800:						
Administrator	1	$17,500	1	$17,500	1	$17,500
Deputy administrator	1	16,000	1	16,000	1	16,000
General schedule grades:						
Grade 17. Range $13,000 to $13,800:						
Solicitor	1	12,200	1	13,000	1	13,000
Grade 16. Range $12,000 to $12,800:						
Assistant administrator, finance	1	11,200	1	12,200	1	12,200
Assistant administrator, claims	1	11,200	1	12,200	1	12,200
Assistant administrator, legislation	1	11,200	1	12,200	1	12,200
Assistant administrator, insurance	1	11,200	1	12,200	1	12,200
Assistant administrator, vocational rehabilitation, and education	1	11,200	1	12,000	1	12,000
Assistant administrator, construction, supply, and real estate	1	11,200	1	12,200	1	12,200
Grade 15. Range $10,800 to $11,800:						
Assistant administrator, contact and administrative services	1	11,000	1	11,800	1	11,800
Assistant administrator, personnel	1	10,750	1	11,800	1	11,800
Assistant administrator, special services	1	10,750	1	11,800	1	11,800
Executive assistant administrator, finance	1	10,750	1	11,800	1	11,800
Executive assistant administrator, claims	1	10,500	1	11,300	1	11,550
Executive assistant administrator, legislation	1	10,750	1	11,800	1	11,800
Executive assistant administrator, insurance	1	11,000	1	11,800	1	11,800
Executive assistant administrator, vocation, rehabilitation, and education	1	10,750	1	11,800	1	11,800
Executive assistant administrator, construction, supply, and real estate	1	11,000	1	11,800	1	11,800
Executive assistant administrator, contract and administrative services	1	10,500	1	11,800	1	11,800
Executive assistant administrator, personnel	1	10,750	1	11,800	1	11,800
Executive assistant administrator, special services	1	10,750	1	11,800	1	11,800
Director of services	24	258,250	24	279,450	24	279,450

DETAIL OF PERSONAL SERVICES—continued

	1951 actual		1952 estimate		1953 estimate	
	Number	Total salary	Number	Total salary	Number	Total salary
Departmental—Continued						
General schedule grades—Continued						
Grade 15. Range $10,800 to $11,800—Con.						
Associate solicitor	3	$30,750	3	$33,400	3	$33,650
Chairman, board of veterans appeals	1	10,750	1	11,800	1	11,800
Vice chairman, board of veterans appeals	1	10,750	1	11,800	1	11,800
Executive officer, medical	1	11,000	1	11,800	1	11,800
Psychologist	1	11,000	1	11,800	1	11,800
Assistant director of services	1	11,000	1	11,800	1	11,800
Confidential assistant to administrator	1	10,250	1	11,050	1	11,050
Assistant deputy administrator	2	21,000	2	23,100	2	23,350
Chief of division	1	10,250	1	11,050	1	11,050
Grade 14. Range $9,600 to $10,600:						
Assistant to assistant administrator	5	48,400	5	52,600	5	52,600
Director of services	16	146,200	16	159,600	16	159,600
Assistant director of services	24	222,800	24	242,800	24	242,800
Chief of division	32	295,400	32	321,600	32	321,600
Chairman, dependents pension board	1	9,200	1	10,200	1	10,200
Chairman, rating schedule board	1	9,200	1	10,200	1	10,200
Chairman, central committee on waiver and forfeiture	1	9,200	1	10,200	1	10,200
Assistant associate solicitor	10	91,800	10	100,000	10	100,000
Deputy associate solicitor	1	9,400	1	10,400	1	10,400
Chief, rating board section	11	101,200	11	110,800	11	110,800
Medical officer	11	101,200	11	110,800	11	110,800
Attorney trial examiner	15	137,200	15	149,600	15	149,600
Legal assistant	1	9,200	1	10,200	1	10,200
Psychologist	7	62,000	7	67,800	7	67,800
Biochemist	1	9,000	1	9,800	1	9,800
Attorney adviser	2	18,400	2	20,000	2	20,000
Fiscal accountant	1	9,200	1	10,000	1	10,000
Organization and methods examiner	1	9,200	1	10,000	1	10,000
Personal representative of administrator	1	9,200	1	10,000	1	10,000
Fair employment officer	1	9,200	1	10,000	1	10,000
Executive officer	1	8,800	1	9,600	1	9,600
Hearings examiner	4	35,200	4	38,600	4	38,600
Grade 13. Range $8,360 to $9,360:						
Special assistant to administrator	2	15,600	2	17,320	2	17,320
Director of service	4	31,200	4	34,440	4	34,440
Assistant director of service	14	113,200	14	124,040	14	124,040
Special assistant to assistant administrator	2	16,200	2	17,920	2	17,920
Area director special services	6	45,800	6	50,360	6	50,360
Special assistant to director of service	16	128,400	16	141,160	16	141,160
Chief of division	41	334,000	41	366,360	39	333,640
Assistant chief of division	27	215,400	27	236,520	25	214,200
Chief of section	26	206,800	26	227,360	24	205,840
Assistant chief of section	3	23,800	3	26,280	3	26,280
Medical consultant	1	8,600	1	9,360	1	9,360
Legal consultant	4	32,800	4	35,840	4	35,840
Central office representative	10	79,400	10	87,400	10	87,400
Chairman, central disability board	1	8,200	1	9,160	1	9,160
Legal assistant	18	141,600	18	155,680	17	147,320
Medical member	8	63,000	8	69,280	8	69,280
Legal member	8	62,400	8	68,680	8	68,680
Occupational member	1	8,000	1	8,960	1	8,960
Alternate chairman	2	16,200	2	17,920	2	17,920
Medical officer	10	78,200	10	86,200	10	86,200
Dental officer	1	7,800	1	8,760	1	8,760
Administrative officer	19	153,000	17	149,720	15	132,400
Attorney adviser	39	308,000	39	338,840	37	321,920
Executive officer	1	8,000	1	8,760	1	8,760
Assistant executive officer	2	15,800	2	17,320	2	17,320
Statistician	5	40,400	5	44,400	5	44,400
Organization and methods examiner	6	47,600	6	52,360	4	34,240
Psychologist	3	23,600	3	26,080	3	26,080
Pathologist	1	8,000	1	8,760	1	8,760
Acoustic audiologist	1	7,800	1	8,560	1	8,560
Field supervisor	14	110,800	14	121,640	13	113,280
Personnel officer	1	8,600	1	9,360	1	9,360
Appraiser	4	31,400	4	34,840	4	34,840
Architectural engineer	1	7,800	1	8,760	1	8,760
Technical assistant	1	7,600	1	8,360	1	8,360
Liaison representative	6	48,000	6	52,560	6	52,560
Fiscal accountant	1	8,000	1	8,760	1	8,760
Project manager, construction	2	16,200	2	17,720	2	17,720
Legislative attorney	4	31,800	4	35,040	4	35,040
Budget examiner	5	40,400	7	61,320	7	61,320
Economist	1	8,200	1	8,960		
Chief of unit	1	8,000	1	8,960	1	8,960
Inspection and investigation officer	10	78,600	10	87,600	10	87,600
Field representative	2	16,000	2	17,720	2	17,720
Hearing examiner	1	7,600	1	8,560	1	8,560
Grade 12. Range $7,040 to $8,040:						
Assistant chief of division	13	88,400	13	97,600	13	97,600
Chief of section	42	283,400	37	283,480	38	284,480
Chief of division	17	114,200	16	119,040	16	119,040
Actuary	1	6,600	1	7,240	1	7,240
Medical officer	3	21,000	3	23,520	3	23,520
Legal consultant	13	91,000	13	99,920	13	99,920
Chairman, committee on extra hazards	1	7,000	1	7,840	1	7,840
Field supervisor	56	383,400	45	339,400	45	339,400
Member case review	4	28,000	4	31,160	4	31,160
Technical adviser	8	55,600	8	61,400	8	61,400
Central office supervisor	8	54,400	8	59,920	8	59,920
Assistant director of service	7	51,000	7	55,480	7	55,480
Vice chairman of board	1	6,400	1	7,240	1	7,240
Assistant chief of section	18	118,600	14	111,200	14	111,200
Special assistant to director	29	202,400	24	185,000	24	185,000

VETERANS ADMINISTRATION—Continued

Administration, Medical, Hospital, and Domiciliary Services, Veterans Administration—Continued

DETAIL OF PERSONAL SERVICES—continued

	1951 actual		1952 estimate		1953 estimate	
	Number	Total salary	Number	Total salary	Number	Total salary
Departmental—Continued						
General schedule grades—Continued						
Grade 12. Range $7,040 to $8,040—Con.						
Board member	22	$145,200	20	$145,800	20	$145,800
Committee member	5	33,800	5	37,000	5	37,000
Adjudication specialist	1	7,200	1	7,840	1	7,840
Adjudicator	3	20,200	3	22,120	3	22,120
Legal member	11	79,200	10	78,400	10	78,400
Medical member	3	21,600	3	23,720	3	23,720
Legal assistant	4	28,000	3	23,120	3	23,120
Assistant to assistant chief	1	6,800	1	7,440	1	7,440
Attorney adviser	65	454,600	65	490,000	60	440,400
Administrative officer	7	46,400	7	51,280	7	51,280
Corrective physical rehabilitation specialist	1	6,600	1	7,440	1	7,440
Contract officer	1	6,800	2	14,680	2	14,680
Dietitian	16	107,800	16	118,440	16	118,440
Electrical engineer	2	13,400	2	14,880	2	14,880
Educationist	1	6,600	1	7,440	1	7,440
Mechanical engineer	1	6,600	1	7,440	1	7,440
Pharmacist	2	13,400	2	14,680	2	14,680
Psychologist	2	13,400	2	14,680	2	14,680
Organization and methods examiner	17	114,400	14	104,400	14	104,400
Orthopedic technologist	1	6,400	2	14,480	2	14,480
Social workers	8	53,800	6	44,400	6	44,400
Visual information specialist	2	14,000	2	15,480	2	15,480
X-ray engineer	1	6,800	1	7,440	1	7,440
Radioisotope scientist	1	6,400	1	7,240	1	7,240
Site examiner and construction analyst	2	13,200	2	14,680	2	14,680
Statistician	8	53,400	6	44,800	6	44,800
Director of service	1	7,400	1	8,040	1	8,040
Manager, records	1	6,600	1	7,440	1	7,440
Communication officer	1	6,800	1	7,640	1	7,640
Registration officer	3	20,600	2	15,480	2	15,480
Training officer	11	77,400	11	84,840	10	77,400
Advisement and guidance officer	13	89,600	13	98,520	10	72,400
Training facilities officer	3	21,400	3	23,520	3	23,520
Contact officer	12	82,600	12	91,680	10	76,400
Liaison representative	4	27,000	4	29,760	4	29,760
Benefit payroll supervisor	1	6,600	1	7,440	1	7,440
Personnel relations and training supervisor	2	13,600	2	15,080	2	15,080
Efficiency rating officer	1	6,800	1	7,640	1	7,640
Employment relations officer	2	13,600	2	15,280	2	15,280
Appraiser	2	14,400				
Architectural engineer	2	13,600	2	14,880	2	14,880
Requirements officer, real estate	3	21,000	1	7,640	1	7,640
Technical assistant	1	7,000	1	7,640	1	7,640
Unit chief	8	54,400	6	44,800	6	44,800
Safety engineer	2	14,800	2	16,080	2	16,080
Field supervisor	20	136,200	16	115,840	15	111,600
Supply specialist	1	6,800	1	7,440	1	7,440
Special assistant	1	6,800	1	7,640	1	7,640
General engineer	6	34,400				
Maintenance engineer	12	81,800	10	72,400	10	72,400
Mechanical engineer	1	7,000	1	7,840	1	7,840
Superintendent of construction	2	14,200	2	15,480	2	15,480
Chaplain	4	26,400	3	21,920	3	21,920
Music specialist	1	6,600	1	7,240	1	7,240
Assistant area director, special services	6	42,200	6	46,040	6	46,040
Group recreation specialist	1	6,600	1	7,240	1	7,240
Theater and radio specialist	1	6,400	1	7,040	1	7,040
Assistant to special assistant to administrator	2	13,200	2	14,480	2	14,480
Legislative attorney	4	27,400	4	30,160	4	30,160
Assistant executive officer	1	6,800	1	7,440	1	7,440
Budget examiner	8	53,200	8	58,080	8	58,080
Economist	1	6,800				
Inspector-investigator	8	53,800	11	81,240	11	81,440
Field representative	28	183,600	28	202,520	28	202,520
Radio specialist	1	6,600	1	7,240	1	7,240
News specialist	1	6,600	1	7,240	1	7,240
Contact representative	1	6,800				
Grade 11. Range $5,940 to $6,940:						
Administrative officer	38	223,800	30	187,200	30	187,200
Insurance examiner	4	23,200	4	26,960	4	25,960
Organization and methods examiner	55	317,800	42	257,880	38	234,320
Medical officer	1	6,400	1	6,940	1	6,940
Legal administrative officer	1	6,000	1	6,740	1	6,740
Legal assistant	2	11,600	2	12,680	2	12,680
Adjudicator	1	6,000	1	6,540	1	6,540
Attorney	1	6,400	1	6,940	1	6,940
Attorney reviewer	80	472,600	71	453,000	70	453,000
Attorney adviser	34	190,000	30	183,180	36	224,640
Statistician	18	104,400	16	98,240	16	98,240
Chief of division	2	11,200	2	12,480	2	12,480
Special assistant to division chief	2	11,200	2	12,480	2	12,480
Chief of section	12	68,800	12	75,880	12	75,880
Assistant chief of section	6	33,400	10	60,400	10	60,400
Consultant	2	10,800	2	12,080	2	12,080
Executive officer			1	5,940	1	5,940
Budget examiner	4	23,600	4	25,960	4	25,960
Medical administrative specialist			1	5,940	1	5,940
Construction analyst	3	17,400	2	13,280	2	12,280
Electrical engineer	6	34,400	6	37,840	6	37,840
Educationist	1	6,000	1	6,540	1	6,540
Physical therapist	2	11,200	2	12,280	2	12,280
Occupational therapist	2	11,200	2	12,480	2	12,480
Physical rehabilitation therapist	1	5,800	1	6,540	1	6,540

DETAIL OF PERSONAL SERVICES—continued

	1951 actual		1952 estimate		1953 estimate	
	Number	Total salary	Number	Total salary	Number	Total salary
Departmental—Continued						
General schedule grades—Continued						
Grade 11. Range $5,940 to $6,940—Con.						
Orthopedic technologist	1	$5,600	1	$6,340	1	$6,340
Electronic scientist	1	5,600	1	6,340	1	6,340
Pharmacist	3	16,800	3	18,620	3	18,620
Dietitian	2	11,400	2	12,680	2	12,680
Social worker	1	5,400	1	6,140	1	6,140
Assistant executive officer	1	5,400	1	6,140	1	6,140
Administrative assistant	2	11,600	2	12,880	2	12,880
Telecommunication supervisor	1	5,800	1	6,540	1	6,540
Field supervisor	8	49,600	8	53,520	8	53,520
Visual presentation information specialist	1	5,600	1	6,340	1	6,340
Analyst	1	5,800	1	6,340	1	6,340
Mail and files supervisor	1	6,000	1	6,540	1	6,540
Printing and publications supervisor	2	11,000	2	12,280	2	12,280
Illustrator	2	12,400	2	13,480	2	13,480
Archivist	1	5,400	1	6,140	1	6,140
Registration specialist	2	12,600	2	13,680	2	13,680
Training specialist	5	31,200	5	33,900	5	33,900
Contract specialist	24	145,400	24	158,360	24	158,360
Benefit payroll supervisor	2	11,400	2	12,680	2	12,680
Technical assistant	16	94,200	16	103,640	16	103,640
Appraiser	1	5,800	1	6,340	1	6,340
Architectural engineer	7	39,800	7	43,980	7	43,980
Efficiency rating technician	1	5,600	1	6,340	1	6,340
Executive secretary to Civil Service Commission examiner	3	18,600	3	20,220	3	20,220
Personnel technician	5	30,200	5	33,100	5	33,100
Placement technician	11	63,800	11	70,140	10	64,200
Position classifier	15	87,000	15	97,700	13	84,820
Employee-relations specialist	3	17,200	3	19,220	3	19,220
Employee-training supervisor	2	11,200	2	12,480	2	12,480
Assistant chief of division	8	45,400	8	50,120	8	50,120
Utilization officer	2	11,800	2	12,880	2	12,880
Chief of unit	7	40,000	7	44,380	7	44,380
Civil engineer	1	6,200	1	6,740	1	6,740
Agricultural engineer	1	6,000	1	6,740	1	6,740
Electrical engineer	3	16,800	3	18,820	3	18,820
Mechanical engineer	4	23,200	4	25,560	3	19,220
Laundry technician	2	11,600	2	13,280	2	13,280
Horticulturalist	1	5,800	1	6,540	1	6,540
Maintenance engineer	1	5,800	1	6,540	1	6,540
Safety and fire-prevention engineer	13	77,000	13	84,820	13	84,820
Cost accountant	1	5,600	1	6,340	1	6,340
Budget analyst	1	5,800	1	6,540	1	6,540
Mortuary specialist	1	5,600	1	6,340	1	6,340
Technical equipment specialist	1	5,600	1	6,340	1	6,340
Procurement and supply analyst	3	17,200	3	19,420	3	19,420
Junior field supervisor	1	5,400	1	6,140	1	6,140
Technical assistant	1	6,000	1	6,540	1	6,540
Librarian	4	23,600	4	25,760	4	25,760
Legislative attorney	6	33,800	6	37,440	6	37,440
Cost analyst	2	10,800	2	12,280	2	12,280
Budget examiner	10	59,600	10	63,200	10	63,200
Information and editorial specialist	6	35,600	6	38,840	4	25,360
General economist	1	5,800	1	6,340	1	6,340
Document analyst	2	11,600	2	13,080	2	13,080
Investigator—general	7	41,000	9	54,660	6	37,440
Radio and information specialist	2	11,600	2	13,080	2	13,080
Grade 10. Range $5,500 to $6,250:						
Administrative officer	12	65,125	10	56,250	8	46,000
Administrative assistant	2	10,750	2	11,750	2	11,750
Supervisor	1	5,125	1	5,625	1	5,625
Insurance examiner	2	10,375	2	11,500	2	11,500
Information and editorial specialist	1	5,250	1	5,750	1	5,750
Translator	1	5,500	1	6,000	1	6,000
Mail and files supervisor	1	5,125	1	5,750	1	5,750
Miscellaneous duplicating equipment operator	1	5,125	1	5,750	1	5,750
Benefit payroll supervisor	1	5,500	1	,6000	1	6,000
Finance field examiner	3	15,250	3	16,750	3	16,750
Employment relations specialist	1	5,625	1	6,125	1	6,125
Work measurement analyst	1	5,125	1	5,625	1	5,625
Theatrical specialist	1	5,375	1	5,875	1	5,875
Grade 9. Range $5,060 to $5,810:						
Administrative officer	27	132,125	22	113,600	16	83,960
Administrative assistant	26	132,575	20	103,700	18	94,455
Assistant chief of division	2	9,200	2	10,200	2	10,200
Chief of section	3	15,425	4	22,125	4	22,125
Case technician	1	5,350	1	5,810	1	5,810
Organization and methods examiner	107	527,300	80	454,800	65	377,025
Fiscal accountant	10	50,500	15	81,025	12	62,970
Adjudicator	298		250		235	
		1,511,800		1,390,000		1,312,225
Attorney adviser	5	25,375	5	27,800	5	27,800
Attorney editor	2	9,825	2	10,870	2	10,870
Chief of division	2	9,950	2	10,995	2	10,995
Field consultant	3	14,050	3	15,555	3	15,555
Attorney	1	5,100	1	5,560	1	5,560
Librarian	5	24,500	5	26,800	5	26,080
Statistician	15	74,325	13	70,655	13	70,655
Budget examiner	16	77,350	16	85,660	16	85,660
Field supervisor	5	24,250	5	26,675	5	25,300
Mail and files supervisor	6	29,225	6	32,235	6	32,360
Printing and publication supervisor	2	9,575	2	10,495	2	10,495
Tabulating machine operator	1	4,600	1	5,060	1	5,060
Telecommunication supervisor	1	4,600	1	5,060	1	5,060
Illustrator	3	15,550	3	16,930	3	17,055
Photographer	3	14,425	3	15,930	3	16,055
Archivist	1	4,975	1	5,560	1	5,560
Benefit payroll supervisor	6	30,775	6	33,660	6	32,860
Registration officer	3	15,075	3	16,580	3	16,580
Loan guaranty examiner	7	35,075	10	54,250	10	54,625
Business economist	1	4,600	1	5,185	1	5,185

DETAIL OF PERSONAL SERVICES—continued

	1951 actual		1952 estimate		1953 estimate	
	Number	Total salary	Number	Total salary	Number	Total salary
Departmental—Continued						
General schedule grades—Continued						
Grade 9. Range $5,060 to $5,810—Con.						
Standard tests technician	1	$4,600	1	$5,060	1	$5,185
Efficiency rating technician	2	9,575	2	10,620	2	10,620
Personnel technician	3	15,050	3	16,555	3	16,555
Placement technician	15	73,625	15	81,650	14	76,215
Rating technician	2	9,325	2	10,830	2	10,830
Position classifier	19	87,925	16	82,960	15	78,525
Employee-relations officer	5	25,000	5	26,840	4	20,990
Employee-training supervisor	1	4,725	1	5,185	1	5,185
Contact representative	3	15,175	3	16,805	3	16,805
Utilization analyst	2	10,450	2	11,495	2	11,495
Research analyst	2	9,325	2	10,370	2	10,370
Chief of unit	16	76,750	15	79,400	15	79,400
Automotive technician	2	9,950	2	11,120	2	11,120
Civil engineer	1	4,975	1	5,560	1	5,560
Junior procurement and supply analyst	1	4,850	2	10,495	2	10,495
Conservation analyst	2	9,450	2	10,745	2	10,745
Supply requirements and distribution analyst	6	27,975	6	31,485	6	31,485
Technical liaison representative	1	4,850	1	5,435	1	5,435
Supply cataloger	13	59,925	13	67,530	13	67,530
Office equipment specialist	1	4,725	1	5,310	1	5,310
Interior decorator	3	14,050	3	15,680	3	15,680
Storage specialist	3	14,050	3	15,805	3	15,805
Spare parts specialist	1	4,725	1	5,310	1	5,310
Special assistant	2	9,575	2	10,620	2	10,620
Technical specialist	1	4,600	1	5,185	1	5,185
Motion-picture specialist	2	10,200	2	11,245	2	11,370
Chief legislative analyst	1	4,725	1	5,310	1	5,435
Document analyst	2	9,200	2	10,370	2	10,370
Information and editorial specialist	5	25,500	5	28,050	5	28,050
Grade 8. Range $4,620 to $5,370	81	363,725	75	365,875	62	302,436
Grade 7. Range $4,205 to $4,955	418	1,739,100	480	2,163,400	398	1,793,786
Grade 6. Range $3,795 to $4,545	310	1,195,750	359	1,499,905	298	1,245,044
Grade 5. Range $3,410 to $4,160	1,025	3,582,350	1,000	3,772,500	831	3,134,948
Grade 4. Range $3,175 to $3,655	2,346	7,305,925	2,150	7,434,250	1,787	6,179,070
Grade 3. Range $2,950 to $3,430	3,438	9,970,850	3,300	10,433,080	2,677	8,453,850
Grade 2. Range $2,750 to $3,230	3,638	9,416,230	2,900	8,439,000	2,410	7,013,100
Grade 1. Range $2,500 to $2,980	71	183,600	71	204,900	71	205,700
Crafts, protective, and custodial grades:						
Grade 10. Range $4,565 to $5,315	1	4,650	1	5,065	1	5,190
Grade 9. Range $4,150 to $4,900	1	3,900	1	4,275	1	4,400
Grade 8. Range $3,740 to $4,490	2	7,800	2	8,600	2	8,600
Grade 7. Range $3,435 to $4,035	6	20,650	7	26,465	7	26,665
Grade 6. Range $3,200 to $3,680	16	49,650	16	54,950	16	55,050
Grade 5. Range $2,974 to $3,454	2	5,668	2	6,508	2	6,608
Grade 4. Range $2,750 to $3,230	21	58,650	21	65,190	21	65,590
Grade 3. Range $2,552 to $3,032	343	874,938	330	944,460	320	915,840
Grade 2. Range $2,420 to $2,840	101	238,700	101	269,000	90	239,680
Department of medicine and surgery:						
Rate of $16,800:						
Chief medical director	1	16,000	1	16,800	1	16,800
Rate of $15,800:						
Deputy medical director	1	15,000	1	15,800	1	15,800
Rate of $13,800 to $14,800:						
Assistant medical director	4	56,000	4	59,200	4	59,200
Rate of $12,300 to $13,300:						
Director of service	6	75,000	6	79,800	6	79,800
Rate of $10,800:						
Director, nursing service	1	10,000	1	10,800	1	10,800
Rate of $9,600:						
Deputy director, nursing service	1	8,800	1	9,600	1	9,600
Chief dietitian	1	8,800	1	9,600	1	9,600
Chief occupational therapist	1	8,800	1	9,600	1	9,600
Chief physical therapist	1	8,800	1	9,600	1	9,600
Chief pharmacist	1	8,800	1	9,600	1	9,600
Chief grade. $10,800 to $11,800 and above:						
Chief of division	11	134,000	11	142,800	11	143,400
Dentist	11	117,750	11	126,550	11	126,950
Physician	45	513,000	45	549,000	45	551,200
Senior grade. Range $9,600 to $10,600 and above:						
Dentist	3	26,400	2	19,400	2	19,400
Physician	11	114,300	11	123,000	11	124,200
Intermediate code. Range $8,360 to $9,360:						
Dentist	1	7,800				
Physician	1	7,800	1	8,560	1	8,560
Assistant director grade (nurse). Range $7,040 to $8,040:						
Nurse	22	146,000	24	175,060	24	176,260
Senior grade (nurse). Range $5,940 to $6,940:						
Nurse	2	11,200				
Unclassified	132	452,314	127	406,400	127	406,400
Total permanent, departmental	14,413	51,893,425	13,236	53,022,513	11,334	46,451,727
Deduct lapses	1,219	3,874,530	1,792	5,952,632	1,322	4,378,369
Net permanent, departmental (average number, net salary)	13,194	48,018,895	11,444	47,069,881	10,012	42,073,337
Part-time and temporary positions: Part-time employment		18,000		12,000		18,000
Regular pay in excess of 52-week base				181,628		156,864

DETAIL OF PERSONAL SERVICES—continued

	1951 actual		1952 estimate		1953 estimate	
	Number	Total salary	Number	Total salary	Number	Total salary
Payment above basic rates:						
Overtime and holiday pay		$383,867		$246,950		$134,050
Night-work differential		15,793		32,400		13,400
All personal services, departmental		48,436,555		47,542,859		42,395,681
Field:						
General schedule grades:						
Grade 15. Range $10,800 to $11,800:						
Manager	12	132,000	12	141,600	12	141,600
Administrative officer	5	53,800	5	57,800	5	58,000
Grade 14. Range $9,600 to $10,600:						
Director of service	14	128,800	14	140,400	15	151,000
Chief of division	10	88,800	10	97,000	11	107,000
Adjudication officer	2	18,000	2	19,800	2	20,000
Chief attorney	2	18,400	2	20,000	2	20,200
Administrative assistant	3	28,200	3	30,600	3	30,800
Administrative officer	29	274,400	27	278,000	27	279,000
Physician	1	9,000	1	9,800	1	9,800
Manager	67	627,200	67	683,000	67	685,600
Assistant manager	10	93,400	10	101,400	10	101,600
Radioisotope scientist	5	44,200	5	48,200	5	48,400
Grade 13. Range $8,360 to $9,360:						
Director of service	12	100,600	12	110,320	12	110,720
Assistant director of service	13	102,000	13	112,480	13	112,880
Chief of division	101	794,000	101	872,760	102	876,760
Assistant chief of division	9	69,200	9	76,240	9	76,640
Medical physician	14	111,400	14	122,240	14	122,840
Readjustment allowance agent	8	65,000	8	71,280	8	71,680
Chief of section	48	367,800	49	413,840	49	415,840
Adjudication officer	17	138,000	17	151,520	17	152,320
Assistant adjudication officer	2	15,800	2	17,320	2	17,520
Chief attorney	38	305,800	38	335,280	38	336,680
Assistant chief attorney	2	17,200	2	18,720	2	18,720
Opinion writer	1	7,600	1	8,360	1	8,560
Administrative assistant	6	49,600	6	54,360	6	54,560
Administrative officer	115	922,000	115	1,011,000	120	1,057,400
Educationist	1	8,200	1	8,960	1	8,960
Clinical psychologist	18	138,000	18	152,080	18	152,680
Utility officer	1	7,600	1	8,360	1	8,560
Bacteriologist	1	7,800	1	8,560	1	8,760
Pharmacist	2	15,200	2	16,720	2	16,920
Biochemist	3	22,800	3	25,280	3	25,480
Radioisotope scientist	3	23,000	3	25,480	3	25,680
Manager	2	16,600	2	18,320	2	18,520
Assistant manager	55	459,200	55	503,000	55	505,200
Grade 12. Range $7,040 to $8,040:						
Chief of division	125	865,000	120	926,400	120	931,200
Assistant chief of division	40	265,800	32	238,160	32	239,360
Chief of section	210	1,393,200	177	1,300,960	177	1,307,960
Assistant chief of section	35	227,800	28	197,880	28	199,080
Chairman, extra hazards committee	13	87,400	13	97,880	13	98,480
Legal assistant	22	148,000	22	165,520	22	166,320
Adjudicator	25	167,800	20	149,800	20	150,600
Fiscal accountant	14	92,200	14	103,640	14	104,040
Administrative officer	60	412,800	50	382,800	50	384,800
Administrative assistant	6	41,200	6	45,960	6	46,160
Readjustment allowance agent	24	169,000	24	188,040	24	189,040
Utility officer	40	265,600	40	297,600	42	313,280
Procurement and supply officer	10	68,600	10	76,600	10	77,000
Board chairman	13	88,400	13	98,880	13	99,480
Adjudication officer	40	274,600	40	306,400	40	308,000
Assistant adjudication officer	40	273,400	40	305,600	40	307,200
Rating specialist	1,175	7,990,000	969	7,372,000	969	7,410,800
Board member	50	340,000	50	380,200	50	382,200
Chief attorney	33	243,400	34	269,280	34	270,680
Assistant chief attorney	28	190,400	28	212,880	28	214,080
Opinion writer	20	132,000	20	148,400	20	149,200
Loan guaranty attorney	50	341,200	50	381,400	50	383,400
Translator	1	6,400	1	7,360	1	7,360
Clinical psychologist	30	204,000	30	228,200	32	243,480
Social worker	2	13,200	2	14,920	2	15,120
Anthropologist	2	13,000	2	14,520	2	14,520
Dietitian	10	65,800	10	74,000	12	88,480
Biochemist	10	65,800	10	73,800	10	74,200
Bacteriologist	8	53,600	8	60,080	8	60,480
Registrar	1	6,400	1	7,360	2	14,400
Radioisotope technician	6	39,600	6	44,560	7	51,800
Organization and methods examiner	12	81,200	12	91,120	12	91,520
Grade 11. Range $5,940 to $6,940:						
Administrative officer	460	2,627,600	360	2,265,120	360	2,279,520
Mortgage loan agent	11	64,400	7	44,980	7	45,380
Direct loan agent	50	270,400	35	209,300	35	210,700
Appraiser	4	22,600	4	24,960	4	25,160
Construction analyst	8	43,200	8	48,120	8	48,520
Fiscal accountant	110	620,400	90	559,800	90	563,400
Legal assistant	8	45,200	8	49,920	8	50,320
Adjudicator	81	455,800	70	433,000	70	435,800
Insurance examiner	57	328,000	50	316,200	50	318,200
Readjustment allowance agent	19	117,200	14	93,960	14	94,560
Appeals reviewer	1	6,400	1	6,940	1	6,940
Advisement supervisor	32	186,400	20	127,600	20	128,400
Training specialist	196	1,138,400	124	788,760	124	793,760
Vocational adviser	814	4,688,200	476	3,017,400	476	3,036,400
Personal counselor	57	330,200	50	317,800	50	319,800
Commercial accountant	60	330,000	50	302,200	50	304,200
Personnel officer	75	439,800	75	481,700	75	484,700
Personnel technician	60	359,400	50	326,600	50	328,600
Personnel training supervisor	1	6,000	1	6,540	1	6,740

VETERANS ADMINISTRATION—Continued

Administration, Medical, Hospital, and Domiciliary Services, Veterans Administration—Continued

DETAIL OF PERSONAL SERVICES—continued

	1951 actual		1952 estimate		1953 estimate	
	Number	Total salary	Number	Total salary	Number	Total salary
Field—Continued						
General schedule grades—Continued						
Grade 11. Range $5,940 to $6,940—Con.						
Contact representative	24	$149,200	24	$162,960	24	$163,960
Utility officer	75	453,800	75	494,700	75	497,700
Procurement and supply officer	38	217,400	38	238,720	38	240,320
Laundry superintendent	1	6,400	1	6,940	1	6,940
Electrical engineer	3	18,000	3	19,820	3	20,020
Authorization officer	175		125		125	
		1,026,800		801,900		806,900
Attorney reviewer	96	553,200	40	253,400	40	255,000
Supervisor attorney field examiner	32	192,000	25	164,700	25	165,700
Loan guaranty attorney	15	81,400	15	89,900	15	90,500
Legal and guardianship attorney	195		150		150	
		1,122,200		945,600		951,600
Administrative assistant	10	57,800	7	44,380	7	44,780
Clinical psychologist	27	151,800	19	117,660	19	118,460
Social worker	34	194,800	34	213,760	36	227,040
Registrar	8	44,800	8	49,520	8	49,920
Bacteriologist	24	134,200	24	148,360	26	161,240
Dietitian	143		147		165	
		806,000		909,180		1,021,900
Occupational therapist	10	55,600	10	61,600	12	73,880
Biochemist	21	117,200	21	129,740	23	142,420
Hostess	1	5,600	1	6,340	1	6,340
Parasitologist	1	5,800	1	6,340	1	6,340
Serologist	3	16,600	3	18,420	3	18,820
Physical therapist	7	39,200	7	43,180	7	43,380
Chaplain	230		239		253	
		1,267,600		1,448,460		1,541,220
Librarian	1	5,800	1	6,340	1	6,540
Radioisotope scientist	8	43,200	8	48,120	8	48,520
Pharmacologist	2	10,800	2	11,880	2	12,080
Mycologist	1	5,600	1	6,140	1	6,340
Organization and methods examiner	42	260,800	35	237,300	35	238,700
Statistician	8	49,200	6	40,440	6	40,640
Grade 10. Range $5,500 to $6,250:						
Fiscal accountant	117	613,000	117	673,250	117	676,125
Readjustment allowance agent	1	5,750	1	6,250	1	6,250
Registration officer	154	816,500	101	586,000	101	588,500
Contract officer	42	222,700	42	244,325	42	245,375
Contact representative	71	391,000	71	427,375	71	429,125
Personnel technician	18	97,375	18	107,000	18	197,500
Placement technician	2	10,250	2	11,250	2	11,375
Personnel training supervisor	4	20,500	4	22,750	4	22,875
Benefit payroll clerk	4	20,375	4	22,500	4	22,625
Administrative officer	157	828,750	150	904,500	153	924,875
Utility officer	1	5,600	1	6,100	1	6,250
Procurement and supply officer	50	274,250	50	300,125	50	301,375
Registrar	49	261,000	49	286,750	49	288,000
Training specialist	171	911,250	150	875,500	156	912,375
Social worker	2	10,625	2	11,625	2	11,750
Pharmacist	1	5,250	1	5,750	1	5,750
Administrative assistant	4	21,875	4	24,000	4	24,125
Statistician	1	5,750	1	6,250	1	6,250
Construction analyst	20	102,875	20	113,750	20	114,400
Grade 9. Range $5,060 to $5,810:						
Administrative officer	300		270		270	
		1,472,225		1,455,835		1,462,585
Administrative assistant	45	222,775	40	216,410	40	217,410
Fiscal accountant	160	791,875	145	787,935	145	791,560
Insurance examiner	60	299,775	55	300,085	55	301,460
Correspondence unit supervisor	5	24,125	5	26,560	5	26,685
Appeals analyst	1	4,850	1	5,310	1	5,435
Commercial accountant	30	142,500	30	157,560	30	158,335
Voucher examiner	5	23,625	5	26,160	5	26,310
Benefit payment clerk	15	72,625	15	80,160	15	80,510
Personnel qualification and rating specialist	1	4,975	1	5,435	1	5,560
Personnel technician	65	327,475	65	358,685	65	360,310
Placement technician	2	9,950	2	10,985	2	11,135
Employee-relations specialist	6	29,475	6	32,485	6	32,610
Personnel training supervisor	20	99,000	16	86,610	16	86,985
Contact representative	500		411		411	
		2,468,500		2,218,835		2,229,085
Employee-training supervisor	10	49,500	10	54,860	10	55,110
Utility officer	110		110		110	
		545,975		597,860		600,610
Executive secretary to Civil Service Commission examiner	2	9,900	2	10,810	2	10,935
Procurement and supply officer	125	635,500	125	694,635	125	697,760
Safety engineer	8	40,300	8	44,235	8	44,485
Funeral director	1	5,100	1	5,560	1	5,685
Personnel officer	150	737,550	150	808,510	150	812,260
Storekeeper	2	9,325	2	10,360	2	10,485
Shop supervisor	3	14,550	3	16,035	3	16,335
Adjudicator	950		900		900	
		4,769,000		4,932,010		4,950,760
Attorney field examiner	290		275		275	
		1,396,275		1,450,335		1,455,935
Registration officer	1,375		1,000		1,000	
		6,796,625		5,428,010		5,450,010
Report and survey officer	42	207,675	25	135,260	25	135,885
Training officer	1,600		1,350		1,350	
		7,955,225		7,366,935		7,395,085
Contract officer	335		222		222	
		1,672,925		1,210,610		1,215,610
Facilities officer	200	998,875	175	954,260	175	958,010
Statistician	15	75,725	15	83,260	15	83,760
Vocational specialist	39	185,250	25	130,260	25	130,885
Information specialist	1	4,725	1	5,185	1	5,185

DETAIL OF PERSONAL SERVICES—continued

	1951 actual		1952 estimate		1953 estimate	
	Number	Total salary	Number	Total salary	Number	Total salary
Field—Continued						
General schedule grades—Continued						
Grade 9. Range $5,060 to $5,810—Con.						
Translator	6	$28,975	6	$31,885	6	$32,135
Clinical psychologist	100	478,225	109	571,410	124	649,860
Social worker	200		210		210	
		965,000		1,115,110		1,119,485
Fair employment officer	1	4,600	1	5,060	1	5,060
Hostess	1	4,725	1	5,185	1	5,310
Registrar	50	245,875	50	269,135	56	300,610
Bacteriologist	47	224,425	47	248,060	53	279,310
Serologist	13	62,050	13	68,735	15	79,385
Dietitian	90	433,625	97	512,385	107	564,860
Occupational therapist	50	240,375	50	264,510	55	290,810
Physical therapist	150	735,000	158	850,785	181	970,260
Pharmacist	34	167,725	34	183,860	34	184,860
Biochemist	40	191,875	40	211,185	40	212,185
Manual arts aide	3	14,925	3	16,460	3	16,585
Training specialist	50	245,750	25	134,285	25	134,910
Educational specialist	14	68,400	14	75,335	14	75,835
Anthropologist	2	9,825	2	10,860	2	10,985
Laboratory electronic mechanic	1	4,850	1	5,435	1	5,435
Medical rehabilitation assistant	15	72,250	15	80,410	16	85,960
Rating specialist	1	4,850	1	5,435	1	5,435
Parasitologist	1	4,725	1	5,310	1	5,435
Hematologist	1	5,350	1	5,810	1	5,810
Histologist	1	4,850	1	5,310	1	5,310
Technician	5	23,750	5	26,310	5	26,560
Orthopedist	18	86,300	18	95,535	18	96,035
Examiner	1	4,725	1	5,185	1	5,185
Artist	1	4,850	1	5,310	1	5,310
Scientific illustrator	11	52,350	11	57,910	11	58,285
Photographer	12	57,575	12	63,460	12	63,960
Instructor for blind	4	19,525	4	21,460	4	21,635
Instruction therapist	33	160,800	33	176,960	33	177,935
Recreation director	42	201,200	42	221,085	46	242,335
Athletic director	9	43,900	9	48,410	9	48,910
Librarian	43	208,150	43	229,285	43	230,285
Radioisotope scientist	7	32,275	7	35,810	7	36,060
Veterinarian	1	4,600	1	5,060	1	5,060
Medical records librarian	10	47,250	10	52,110	10	52,610
Organization and methods examiner	36	184,000	36	201,060	36	202,060
Appraiser	140	661,500	120	622,210	120	624,710
Construction analyst	50	236,650	50	260,510	50	261,760
Mortgage loan reviewer	40	194,475	30	159,535	30	160,410
Property management representative	41	191,100	30	153,610	30	154,360
Grade 8. Range $4,620 to $5,370	949		949		966	
		4,340,750		4,762,440		4,859,745
Grade 7. Range $4,205 to $4,955	4,914		4,774		4,890	
		20,417,675		21,793,230		22,386,605
Grade 6. Range $3,795 to $4,545	1,479		1,475		1,509	
		5,586,200		6,116,820		6,282,720
Grade 5. Range $3,410 to $4,160	6,848		6,911		7,100	
		23,283,200		25,812,560		26,613,310
Grade 4. Range $3,175 to $3,655	16,278		14,409		14,638	
		50,436,235		49,192,255		50,119,330
Grade 3. Range $2,950 to $3,430	25,544		23,843		24,377	
		75,865,690		78,348,050		80,259,350
Grade 2. Range $2,750 to $3,230	31,847		31,397		32,055	
		88,216,190		96,891,110		99,132,610
Grade 1. Range $2,500 to $2,980	6,746		7,133		7,408	
		16,999,920		20,229,130		21,026,640
Crafts, protective, and custodial grades:						
Grade 10. Range $4,565 to $5,315	43	197,550	45	226,390	47	236,540
Grade 9. Range $4,150 to $4,900	268		287		296	
		1,089,950		1,282,000		1,322,450
Grade 8. Range $3,740 to $4,490	708		765		793	
		2,567,200		3,052,340		3,175,240
Grade 7. Range $3,435 to $4,035	1,664		1,785		1,845	
		5,606,000		6,604,510		6,855,235
Grade 6. Range $3,200 to $3,680	3,532		3,777		3,898	
		11,118,680		13,091,060		13,536,240
Grade 5. Range $2,974 to $3,454	2,761		2,951		3,045	
		7,992,192		9,472,674		9,796,258
Grade 4. Range $2,750 to $3,230	5,058		5,390		5,569	
		13,641,450		16,256,230		17,061,490
Grade 3. Range $2,552 to $3,032	12,442		13,337		13,783	
		30,520,932		35,786,656		37,024,452
Grade 2. Range $2,420 to $2,840	13,419		14,231		14,579	
		30,461,200		36,673,280		37,608,180
Grade 1. Range $1,810 to $2,170	5	8,500	5	10,000	5	10,120
Department of medicine and surgery:						
Chief grade. Range $10,800 to $11,800 and above:						
Physician	436		461		480	
		4,891,600		5,559,600		5,782,800
Dentist	15	156,400	20	222,600	23	255,800
Senior grade. Range $9,600 to $10,600 and above:						
Dentist	68	605,200	78	758,000	90	876,200
Physician	1,056		1,120		1,152	
		10,631,800		12,217,000		12,553,200
Intermediate grade. Range $8,360 to $9,360:						
Dentist	452		470		490	
		3,499,600		4,353,000		4,535,200
Physician	1,956		2,053		2,103	
		15,953,000		18,384,400		18,837,400
Full grade. Range $7,040 to $8,040:						
Dentist	175		190		195	
		1,152,000		1,373,280		1,414,400
Physician	402		415		433	
		2,669,600		3,037,800		3,179,600
Associate grade. Range $5,940 to $6,940:						
Dentist	25	139,800	25	155,100	27	168,580
Physician	48	274,400	53	333,540	55	348,780

DETAIL OF PERSONAL SERVICES—continued

	1951 actual		1952 estimate		1953 estimate	
	Number	Total salary	Number	Total salary	Number	Total salary
Field—Continued						
General schedule grades—Continued						
Junior grade. Range $5,500 to $6,250:						
Dentist	9	$46,500	9	$51,625	9	$52,375
Physician	43	218,500	43	242,000	44	249,250
Assistant director grade (nurse). Range $7,040 to $8,040:						
Nurse	60	400,600	64	467,760	67	491,860
Senior grade (nurse). Range $5,940 to $6,940:						
Nurse	255	1,417,600	274	1,681,800	285	1,754,300
Full grade (nurse). Range $5,060 to $5,810:						
Nurse	821	3,933,600	891	4,700,000	933	4,930,660
Associate grade (nurse). Range $4,400 to $5,200:						
Nurse	3,438	14,635,800	3,689	16,856,400	3,863	17,683,800
Junior grade (nurse). Range $3,740 to $4,540:						
Nurse	9,107	32,921,800	9,669	38,482,520	10,191	40,592,920
Unclassified	168	528,000	168	528,000	175	553,000
Total permanent, field	167,882	564,866,764	165,829	612,650,000	170,228	630,360,500
Deduct lapses	6,753	12,404,218	9,836	28,865,993	14,152	45,361,265
Net permanent, field (average number, net salary)	161,129	552,462,546	155,993	583,784,007	156,076	584,999,235
Part-time and temporary positions: Part-time employment		16,235,025		22,140,800		23,291,450
Regular pay in excess of 52-week base		----------		2,226,898		2,073,571
Payment above basic rates:						
Overtime and holiday pay		3,967,676		3,663,400		3,754,600
Night-work differential		2,948,507		3,040,100		3,283,500
Additional pay for service abroad		780,112		772,493		885,488
All personal services, field		576,393,866		615,627,698		618,287,844
01 Personal services		624,830,421		663,170,557		660,683,525
Salaries and wages in the foregoing schedule are distributed as follows:						
Direct obligations		623,825,421		660,892,557		658,393,525
Obligations payable out of reimbursements from other accounts		1,005,000		2,278,000		2,290,000
Total of foregoing schedules		624,830,421		663,170,557		660,683,525

Hospital and Domiciliary Facilities, Veterans Administration—

OBLIGATIONS BY OBJECTS

Object classification	1951 actual	1952 estimate	1953 estimate
VETERANS ADMINISTRATION			
Total number of permanent positions	535	565	440
Full-time equivalent of all other positions	573	443	900
Average number of all employees	1,054	932	1,323
Average salaries and grades:			
General schedule grades:			
Average salary	$4,749	$5,233	$5,301
Average grade	GS-8.2	GS-8.2	GS-8.3
01 Personal services:			
Permanent positions	$2,270,500	$2,550,886	$2,268,277
Part-time and temporary positions	2,412,569	1,866,126	3,789,000
Regular pay in excess of 52-week base	----------	16,988	23,297
Payment above basic rates	21,000	20,000	20,000
Total personal services	4,704,069	4,454,000	6,100,574
02 Travel	75,073	105,000	86,000
03 Transportation of things	237,204	261,100	275,000
04 Communication services	6,672	9,600	11,000
05 Rents and utility services	14,084	20,300	21,000
07 Other contractual services	1,099,114	2,500,000	2,500,000
08 Supplies and materials	2,050,939	2,900,000	3,400,000
09 Equipment	10,340,649	15,500,000	11,000,000
10 Lands and structures	47,825,840	89,901,746	65,581,682
15 Taxes and assessments	18,759	30,000	50,000
Obligations incurred	66,372,403	115,681,746	89,025,256
ALLOCATION TO CORPS OF ENGINEERS, DEPARTMENT OF THE ARMY			
Total number of permanent positions	545	352	76
Average number of all employees	508	323	71
Average salaries and grades:			
General schedule grades:			
Average salary	$4,749	$5,233	$5,301
Average grade	GS-8.2	GS-8.2	GS-8.3

OBLIGATIONS BY OBJECTS—continued

Object classification	1951 actual	1952 estimate	1953 estimate
ALLOCATION TO CORPS OF ENGINEERS, DEPARTMENT OF THE ARMY—continued			
01 Personal services:			
Permanent positions	$2,298,859	$1,717,195	$367,213
Part-time and temporary positions	----------	----------	----------
Regular pay in excess of 52-week base	----------	6,605	1,412
Payment above basic rates	7,724	4,000	2,375
Total personal services	2,306,583	1,727,800	371,000
02 Travel	55,450	35,300	8,100
03 Transportation of things	7,471	7,500	5,000
04 Communication services	26,696	20,000	10,000
05 Rents and utility services	42,078	5,000	1,000
06 Printing and reproduction	11,734	3,000	1,000
07 Other contractual services	379,904	200,000	142,000
08 Supplies and materials	144,207	125,000	75,000
09 Equipment	106,541	100,000	45,026
10 Lands and structures	34,601,079	7,486,684	----------
15 Taxes and assessments	254	300	100
Obligations incurred	37,681,997	9,710,584	658,226
SUMMARY			
Total number of permanent positions	1,080	917	516
Full-time equivalent of all other positions	573	443	900
Average number of all employees	1,562	1,255	1,394
01 Personal services:			
Permanent positions	$4,569,359	$4,268,081	$2,635,490
Part-time and temporary positions	2,412,569	1,866,126	3,789,000
Regular pay in excess of 52-week base	----------	23,593	24,709
Payment above basic rates	28,724	24,000	22,375
Total personal services	7,010,652	6,181,800	6,471,574
02 Travel	130,523	140,300	94,100
03 Transportation of things	244,675	268,600	280,000
04 Communication services	33,368	29,600	21,000
05 Rents and utility services	56,162	25,300	22,000
06 Printing and reproduction	11,734	3,000	1,000
07 Other contractual services	1,479,018	2,700,000	2,642,000
08 Supplies and materials	2,195,146	3,025,000	3,475,000
09 Equipment	10,447,190	15,600,000	11,045,026
10 Lands and structures	82,426,919	97,388,430	65,581,682
15 Taxes and assessments	19,013	30,300	50,100
Obligations incurred	104,054,400	125,392,330	89,683,482

DETAIL OF PERSONAL SERVICES

	1951 actual		1952 estimate		1953 estimate	
	Number	Total salary	Number	Total salary	Number	Total salary
Departmental:						
General schedule grades:						
Grade 13. Range $8,360 to $9,360:						
Construction supervisor	6	$49,800	6	$54,760	5	$45,800
Section chief	1	7,800	1	8,560	1	8,760
Project manager	1	8,000	1	8,760	1	9,160
Superintendent of construction	4	32,800	4	36,040	3	27,280
Grade 12. Range $7,040 to $8,040:						
Unit chief	6	38,600	6	42,840	5	35,600
Project manager	6	39,800	6	43,840	5	36,600
Architect	5	34,800	6	45,440	5	37,800
Construction engineer	14	95,400	18	133,520	14	104,160
Architectural engineer	3	19,800	3	21,920	2	14,680
Specification engineer	1	6,600	1	7,440	1	7,440
Superintendent of construction	17	115,600	17	127,480	14	105,160
Grade 11. Range $5,940 to $6,940:						
Project manager	8	47,000	8	52,120	6	39,040
Estimator	3	16,600	4	24,560	3	18,4 0
Mechanical engineer	30	172,800	33	208,820	27	164,980
Unit chief	2	11,000	2	12,280	2	12,480
Architect	43	248,000	43	273,220	34	216,160
Construction engineer	64	371,600	68	432,920	52	332,680
Superintendent of construction	38	215,800	38	238,320	30	188,000
Grade 9. Range $5,060 to $5,810:						
Statistician	2	9,325	2	10,370	2	10,370
Architect	12	61,700	12	67,720	10	56,600
Construction engineer	36	171,350	40	209,400	30	157,100
Interior decorator	2	9,200	2	10,120	2	10,120
Chemist	4	18,900	4	20,740	3	15,555
Superintendent of construction	12	60,200	12	66,220	12	66,220
Grade 8. Range $4,620 to $5,370	1	4,950	1	5,370	1	5,370
Grade 7. Range $4,205 to $4,955	15	60,750	20	88,725	16	70,905
Grade 6. Range $3,795 to $4,545	5	19,250	3	13,385	3	13,385
Grade 5. Range $3,410 to $4,160	11	35,600	16	56,685	10	35,725
Grade 4. Range $3,175 to $3,655	60	179,450	60	199,050	49	162,205
Grade 3. Range $2,950 to $3,430	62	170,860	62	191,860	45	140,110
Grade 2. Range $2,750 to $3,230	11	29,510	11	33,210	4	12,920
Grade 1. Range $2,500 to $2,980	3	6,920	3	8,060	3	8,060
Total permanent, departmental	488	2,369,765	513	2,753,755	400	2,168,845
Deduct lapses	45	238,171	61	349,069	12	39,239
Net permanent, departmental (average number, net salary)	443	2,131,594	452	2,404,686	388	2,129,606
Regular pay in excess of 52-week base		----------		9,249		8,191
Payment above basic rates: Overtime and holiday pay		6,000		5,000		5,000
All personal services, departmental		2,137,594		2,418,935		2,142,797

VETERANS ADMINISTRATION—Continued

Hospital and Domiciliary Facilities, Veterans Administration—Con.

DETAIL OF PERSONAL SERVICES—continued

	1951 actual		1952 estimate		1953 estimate	
	Number	Total salary	Number	Total salary	Number	Total salary
Field:						
General schedule grades:						
Grade 8. Range $4,620 to $5,370	8	$34,600	8	$37,960		
Grade 7. Range $4,205 to $4,955	5	19,125	5	21,025	5	$21,025
Grade 5. Range $3,410 to $4,160	18	66,300	18	71,880	16	71,260
Grade 4. Range $3,175 to $3,655	15	46,400	20	66,775	18	66,175
Crafts, protective, and custodial grades:						
Grade 9. Range $4,150 to $4,900	1	4,525	1	4,900	1	4,900
Total permanent, field	47	170,950	52	202,540	40	163,360
Deduct lapses	9	32,044	15	56,340	5	24,689
Net permanent, field (average number, net salary)	38	138,906	37	146,200	35	138,671
Part-time and temporary positions: Temporary employment		2,412,569		1,866,126		3,789,000
Regular pay in excess of 52-week base				7,739		15,106
Payment above basic rates: Overtime and holiday pay		15,000		15,000		15,000
All personal services, field		2,566,475		2,035,065		3,957,777
Add: Hospital and domiciliary facilities, Corps of Engineers:						
All personal services, departmental		238,790		121,000		75,000
All personal services, field		2,067,793		1,606,800		296,000
01 Personal services		7,010,652		6,181,800		6,471,574

Major Alterations, Improvements, and Repairs, Veterans Administration—

OBLIGATIONS BY OBJECTS

Object classification	1951 actual	1952 estimate	1953 estimate
Total number of permanent positions			95
Full-time equivalent of all other positions			100
Average number of all employees			190
Average salaries and grades:			
General schedule grades:			
Average salary			$5,360
Average grade			GS-8.5
01 Personal services:			
Permanent positions			$471,328
Part-time and temporary positions			421,000
Regular pay in excess of 52-week base			3,432
Payment above basic rates			5,000
Total personal services			900,760
02 Travel			10,000
03 Transportation of things			10,000
04 Communication services			5,000
05 Rents and utility services			4,000
06 Printing and reproduction			
07 Other contractual services			75,000
08 Supplies and materials			1,100,000
09 Equipment			275,000
10 Lands and structures			1,614,240
15 Taxes and assessments			6,000
Obligations incurred			4,000,000

DETAIL OF PERSONAL SERVICES

	1951 actual		1952 estimate		1953 estimate	
	Number	Total salary	Number	Total salary	Number	Total salary
Departmental:						
General schedule grades:						
Grade 13. Range $8,360 to $9,360:						
Construction supervisor					1	$8,960
Superintendent of construction					1	8,760
Grade 12. Range $7,040 to $8,040:						
Unit chief					1	7,240
Project manager					1	7,240
Architect					1	7,640
Construction engineer					3	22,320
Architectural engineer					1	7,240
Superintendent of construction					3	22,320
Grade 11. Range $5,940 to $6,940:						
Project manager					2	12,540
Estimator					1	6,140
Mechanical engineer					7	44,380
Architect					9	57,060
Construction engineer					13	82,420
Superintendent of construction					7	44,380
Grade 9. Range $5,060 to $5,810:						
Architect					2	11,120
Construction engineer					8	42,180
Chemist					1	5,185
Grade 7. Range $4,205 to $4,955					4	17,820

DETAIL OF PERSONAL SERVICES—continued

	1951 actual		1952 estimate		1953 estimate	
	Number	Total salary	Number	Total salary	Number	Total salary
Departmental—Continued						
General schedule grades—Continued						
Grade 5. Range $3,410 to $4,160					4	$14,140
Grade 4. Range $3,175 to $3,655					12	40,020
Grade 3. Range $2,950 to $3,430					10	31,100
Grade 2. Range $2,750 to $3,230					3	8,970
Total permanent, departmental					95	509,175
Deduct lapses					5	37,847
Net permanent, departmental (average number, net salary)					90	471,328
Regular pay in excess of 52-week base						1,813
All personal services, departmental						473,141
Field:						
Part-time and temporary positions: temporary employment						421,000
Regular pay in excess of 52-week base						1,619
Payment above basic rates: Overtime and holiday pay						5,000
All personal services, field						427,619
01 Personal services						900,760

WAR CLAIMS COMMISSION

Administrative Expenses, War Claims Commission—

OBLIGATIONS BY OBJECTS

Object classification	1951 actual	1952 estimate	1953 estimate
Total number of permanent positions	157	177	173
Full-time equivalent of all other positions	2	3	3
Average number of all employees	122	168	166
Average salaries and grades:			
General schedule grades:			
Average salary	$3,421	$4,463	$4,180
Average grade	GS-5.7	GS-6.1	GS-5.9
Crafts, protective, and custodial grades:			
Average salary	$2,252	$2,576	$2,576
Average grade	CPC-3.0	CPC-3.0	CPC-3.0
01 Personal services:			
Permanent positions	$464,412	$671,550	$685,520
Part-time and temporary positions	9,050	12,000	8,000
Regular pay in excess of 52-week base	1,724	2,582	2,637
Payment above basic rates	9,908	11,668	10,443
Total personal services	485,094	697,800	706,600
02 Travel	11,929	14,000	12,000
03 Transportation of things	3,930	5,000	4,000
04 Communication services	9,278	13,000	10,000
05 Rents and utility services	563	7,200	4,400
06 Printing and reproduction	11,428	12,000	12,000
07 Other contractual services	6,015	15,000	6,000
Services performed by other agencies	17,000	66,000	190,000
08 Supplies and materials	8,240	10,000	9,000
09 Equipment	18,809	7,000	8,000
15 Taxes	521	3,000	3,000
Obligations incurred	572,807	850,000	965,000

DETAIL OF PERSONAL SERVICES

	1951 actual		1952 estimate		1953 estimate	
	Number	Total salary	Number	Total salary	Number	Total salary
Departmental:						
Positions at $14,000 pursuant to Public Law 359, 81st Cong.:						
Commissioner	3	$42,000	3	$42,000	3	$42,000
General schedule grades:						
Grade 15. Range $10,800 to $11,800:						
Executive director	1	10,500	1	11,550	1	11,800
General counsel	1	10,000	1	10,800	1	11,050
Grade 14. Range $9,600 to $10,600:						
Assistant general counsel	1	8,800	1	9,800	1	10,000
Director, claims service	1	8,800	1	9,600	1	9,800
Director, legislation and opinions service	1	8,800				
Grade 13. Range $8,360 to $9,360:						
Assistant director, claims service			1	8,360	1	8,360
Chief, appelas and hearings section			1	8,360	1	8,360
Chief, legislative section			1	8,360	1	8,360
Chief, opinions and reports section			1	8,360	1	8,560
Chief, religious claims section					1	8,360
Grade 12. Range $7,040 to $8,040:						
Administrative officer	1	6,400	1	7,040	1	7,240
Assistant chief, religious claims section					1	7,040
Assistant director, claims service	1	6,600				
Attorney	1	6,400				
Chief, religious claims section	1	6,400	1	7,640		
Legislative attorney	1	6,400	1	7,040	1	7,040
Philippine liaison officer			1	7,040		

DETAIL OF PERSONAL SERVICES—continued

	1951 actual		1952 estimate		1953 estimate	
	Number	Total salary	Number	Total salary	Number	Total salary
Departmental—Continued						
General schedule grades—Continued						
Grade 11. Range $5,940 to $6,940:						
Adjudicators, religious claims section					4	$23,760
Appellate attorney			1	$5,940	1	6,140
Assistant chief, religious claims section			1	5,940		
Chief, civilian claims section			1	5,940		
Chief, mail and claims record section	1	$5,400				
Chief, special activities section					1	5,940
Editorial specialist			1	5,940		
Personnel officer	1	5,400	1	5,940	1	6,140
Staff attorneys	2	10,800	1	5,940	1	5,940
Grade 9. Range $5,060 to $5,810:						
Adjudicators, religious claims			4	20,240	4	20,240
Administrative assistant	4	18,650	3	15,430	3	15,805
Appellate attorney			1	5,060	1	5,060
Assistant chief, civilian claims section			1	5,060		
Assistant chief, special activities section					1	5,060
Attorney	3	13,800	2	10,245	2	10,370
Chief, fiscal and property management section	1	4,725	1	5,185	1	5,310
Chief, POW claims section	1	4,975	2	10,120	2	10,120
Legislative attorney	2	9,325	2	10,120	2	10,245
Staff attorney			1	5,060	1	5,060
Grade 8. Range $4,620 to $5,370					2	9,240
Grade 7. Range $4,205 to $4,955	20	73,425	20	85,375	15	64,700
Grade 6. Range $3,795 to $4,545	1	3,575	15	58,050	24	92,080
Grade 5. Range $3,410 to $4,160	24	81,350	27	92,445	27	93,320
Grade 4. Range $3,175 to $3,655	12	35,860	15	47,945	14	45,490
Grade 3. Range $2,950 to $3,430	43	114,030	39	116,010	47	139,370
Crafts, protective, and custodial grades:						
Grade 3. Range $2,552 to $3,032	2	4,504	2	5,264	2	5,424
Total permanent, departmental	130	506,919	156	673,199	171	732,784

DETAIL OF PERSONAL SERVICES—continued

	1951 actual		1952 estimate		1953 estimate	
	Number	Total salary	Number	Total salary	Number	Total salary
Deduct lapses	20.7	$70,668	10	$41,649	9	$58,264
Net permanent, departmental (average number, net salary)	109.3	436,251	146	631,550	162	674,520
Part-time and temporary positions:						
W. A. E. employment		9,050		12,000		8,000
Regular pay in excess of 52 week base		1,618		2,397		2,552
Payment above basic rates: Overtime and holiday pay		603		768		973
All personal services, departmental		447,522		646,715		686,045
Field:						
General schedule grades:						
Grade 14. Range $9,600 to $10,600:						
Director, Philippine Field Office	1	8,800	1	9,600		
Grade 12. Range $7,040 to $8,040:						
Office manager	1	6,400	1	7,040	1	7,240
Grade 7. Range $4,205 to $4,955					1	4,205
Grade 5. Range $3,410 to $4,160	1	3,100				
Alien employees	18	24,000	19	26,000		
Total permanent, field	21	42,300	21	42,640	2	11,445
Deduct lapses	8.5	14,139	2	2,640		445
Net permanent, field (average number, net salary)	12.5	28,161	19	40,000	2	11,000
Regular pay in excess of 52-week base		106		185		85
Payment above basic rates:						
Overseas pay differential (20 percent)		2,708		3,040		2,250
Quarters allowance		3,057		3,360		4,200
Post allowance		3,540		4,500		3,020
All personal services, field		37,572		51,085		20,555
01 Personal services		485,094		697,800		706,600

PERMANENT AUTHORIZATIONS

(Indefinite appropriation, special account, unless otherwise indicated)

RAILROAD RETIREMENT BOARD

Railroad Unemployment Insurance Administration Fund, Railroad Retirement Board—

OBLIGATIONS BY OBJECTS

Object classification	1951 actual	1952 estimate	1953 estimate
Total number of permanent positions	1,200	1,078	1,082
Full-time equivalent of all other positions	17	23	23
Average number of all employees	1,099	1,060	1,071
Average salaries and grades:			
General schedule grades:			
Average salary	$3,722	$4,237	$4,326
Average grade	GS-5.2	GS-5.6	GS-5.6
01 Personal services:			
Permanent positions	$4,046,440	$4,404,497	$4,548,665
Part-time and temporary positions	34,983	58,986	58,234
Regular pay in excess of 52-week base		16,776	16,911

OBLIGATIONS BY OBJECTS—continued

Object classification	1951 actual	1952 estimate	1953 estimate
01 Personal services—Continued			
Payment above basic rates	$10,164	$5,630	$5,870
Total personal services (see Consolidated schedule under current authorizations)	4,091,587	4,485,889	4,629,680
02 Travel	197,719	249,841	247,441
03 Transportation of things	17,754	20,119	20,442
04 Communication services	63,085	70,576	70,576
05 Rents and utility services	236,008	304,559	307,557
06 Printing and reproduction	19,464	36,703	25,963
07 Other contractual services	557,583	511,904	527,437
Services performed by other agencies	157,232	176,869	170,554
08 Supplies and materials	75,321	84,605	85,018
09 Equipment	29,351	19,973	20,047
11 Grants, subsidies, and contributions	186,047	4,371,270	5,212,425
13 Refunds, awards and indemnities	20	300	300
15 Taxes and assessments	549	3,776	6,500
Obligations incurred	5,631,720	10,336,384	11,323,940

BUSINESS ENTERPRISE AND REVOLVING FUNDS

EXPORT-IMPORT BANK OF WASHINGTON

Administrative Expenses, Export-Import Bank of Washington—

ACCRUED EXPENDITURES BY OBJECTS

Object classification	1951 actual	1952 estimate	1953 estimate
Summary of Personal Services			
Total number of permanent positions	142	143	154
Full-time equivalent of all other positions	1	2	5
Average number of all employees	130	135	146
Average salaries and grades:			
General schedule grades:			
Average salary	$5,632	$6,431	$6,430
Average grade	GS-8.7	GS-9.1	GS-9.1
Crafts, protective, and custodial grades:			
Average salary	$2,465	$2,815	$2,813
Average grade	CPC-3.3	CPC-3.3	CPC-3.3

ACCRUED EXPENDITURES BY OBJECTS

Object classification	1951 actual	1952 estimate	1953 estimate
Summary of Personal Services—Con.			
Personal service obligations:			
Permanent positions	$768,242	$882,709	$938,500
Part-time and temporary positions	8,631	14,600	34,500
Regular pay in excess of 52-week base		3,500	3,800
Payment above basic rates	2,033	1,000	5,000
Excess of annual leave earned over leave taken	13,660	27,600	27,200
Total personal service obligations	792,566	929,409	1,009,000
Deduct portion not chargeable to administrative expenses	6,166	7,000	7,000
Net personal service obligations	786,400	922,409	1,002,000
Direct Administrative Expenses			
01 Personal services	762,690	903,009	991,500
02 Travel	34,543	27,400	38,500

EXPORT-IMPORT BANK OF WASHINGTON—Con.

Administrative Expenses, Export-Import Bank of Washington—Con.

ACCRUED EXPENDITURES BY OBJECTS—continued

Object classification	1951 actual	1952 estimate	1953 estimate
Direct Administraitve Expenses—Con.			
03 Transportation of things	$959	$500	$1,000
04 Communication services	9,031	9,400	10,000
05 Rents and utility services	60,583	61,600	65,000
06 Printing and reproduction	5,986	6,000	7,000
07 Other contractual services	3,831	3,000	3,500
Services performed by other agencies	7,420	7,000	6,000
08 Supplies and materials	6,666	7,000	8,000
15 Taxes and assessments	26	250	500
Total direct administrative expenses	891,735	1,025,159	1,131,000
Administrative Expenses Payable Out of Reimbursements From Other Accounts			
01 Personal services	23,710	19,400	10,500
02 Travel	42	2,600	1,500
04 Communication services	212	100	
05 Rents and utility services	2,328	1,400	1,000
Total administrative expenses payable out of reimbursements from other accounts	26,292	23,500	13,000
Total accrued expenditures	918,027	1,048,659	1,144,000

DETAIL OF PERSONAL SERVICES

	1951 actual		1952 estimate		1953 estimate	
	Number	Total salary	Number	Total salary	Number	Total salary
Departmental:						
Positions at rates in excess of $14,800:						
Chairman and president	1	16,000	1	16,000	1	16,000
Director	3	45,000	3	45,000	3	45,000
General schedule grades:						
Grade 18. Rate $14,800:						
Vice president					1	14,800
Grade 17. Rate $13,000 to $13,800:						
Vice president	1	12,200	1	13,200		
Secretary					1	13,000
Vice president and treasurer					1	13,000
Grade 16. Rate $12,000 to $12,800:						
Vice president and treasurer	1	11,200	1	12,200		
Chief of economic division	1	11,200	1	12,200	1	12,200
General counsel	1	11,200	1	12,200	1	12,200
Chief of examining division					1	12,000
Chief of engineering division					1	12,000
Grade 15. Rate $10,800 to $11,800:						
Secretary	1	10,750	1	11,800		
Chief of division	3	32,250	3	34,900	2	22,600
Associate chief of division	1	10,500	1	11,550		
Financial economist	4	42,250	5	57,500	5	57,500
Assistant general counsel			1	10,800	1	11,050
Assistant treasurer	1	10,750	1	11,800	1	11,800
Special assistant to vice president	1	10,000				
Grade 14. Rate $9,600 to $10,600:						
Assistant general counsel	1	8,800				
Chief of division	2	18,600	2	20,400	1	10,600
Counsel	2	18,600	2	20,400	2	20,400
Engineer	3	26,800	5	48,400	7	68,000
Examiner	7	62,600	8	79,200	8	80,200
Economist					1	9,600
Special assistant to chairman	1	8,800	1	9,600	1	9,600
Grade 13. Rate $8,360 to $9,360:						
Engineer	4	31,400	4	34,440	5	43,200
Examiner	4	31,800	4	35,240	4	35,440
Section chief	1	7,600	1	8,360	1	8,660
Financial economist	1	7,600	2	16,720	2	17,120
Counsel	2	16,400	2	18,320	3	26,680
Grade 12. Rate $7,040 to $8,040:						
Section chief	1	6,400	1	7,040	1	7,240
Counsel			1	7,040	1	7,240
Assistant examiner	1	7,200	1	8,040	1	8,040
Engineer	1	6,400				
Personnel officer			1	7,040	1	7,040
Grade 11. Rate $5,940 to $6,940:						
Assistant to Chairman	1	6,400	1	6,940	1	6,940
Accountant	2	11,400	2	12,080	2	12,280
Assistant secretary	1	5,600	1	6,340	1	6,340
Personnel officer	1	5,600				
Counsel	1	5,400			1	5,940
Grade 9. Rate $5,060 to $5,810:						
Staff assistant	1	4,850	1	5,435	1	5,560
Accountant	1	4,725	2	10,370	2	10,620
Examining clerk			2	10,120	2	10,370
Librarian	1	5,225	1	5,810	1	5,810
Section chief	1	4,600	1	5,060	1	5,185
Grade 8. Range $4,620 to $5,370	1	4,825	1	5,370	1	5,370
Grade 7. Range $4,205 to $4,955	18	73,876	18	82,465	20	90,625
Grade 6. Range $3,795 to $4,545	12	44,625	12	50,165	11	45,995
Grade 5. Range $3,410 to $4,160	34	114,525	31	118,260	35	131,550
Grade 4. Range $3,175 to $3,655	3	8,945	4	13,340	4	13,660
Grade 3. Range $2,950 to $3,430	8	21,680	5	15,230	6	18,500

DETAIL OF PERSONAL SERVICES—continued

	1951 actual		1952 estimate		1953 estimate	
	Number	Total salary	Number	Total salary	Number	Total salary
Departmental—Continued						
Crafts, protective, and custodial grades:						
Grade 4. Range $2,750 to $3,230	2	$5,140	2	$5,900	2	$5,900
Grade 3. Range $2,552 to $3,032	4	9,647	4	10,987	4	10,980
Total permanent, departmental	142	819,262	143	933,262	154	1,003,735
Deduct lapses	13	51,020	10	50,553	12	65,235
Net permanent, departmental (average number, net salary)	129	768,242	133	882,709	142	938,500
Part-time and temporary positions: Temporary employment		2,465		7,600		27,500
Excess of annual leave earned over leave taken		13,660		27,600		27,200
Regular pay in excess of 52-week base				3,500		3,800
Payment above basic rates		2,033		1,000		5,000
01 Personal services		786,400		922,409		1,002,000
Salaries and wages in the foregoing schedule are distributed as follows:						
Direct obligations		762,690		903,009		991,500
Obligations payable out of reimbursements from other accounts		23,710		19,400		10,500
Total of foregoing schedule		786,400		922,409		1,002,000

RECONSTRUCTION FINANCE CORPORATION

Administrative Expenses, Reconstruction Finance Corporation—

ACCRUED ADMINISTRATIVE EXPENDITURES BY OBJECTS

	1951 actual	1952 estimate	1953 estimate
Total number of permanent positions	3,800	2,920	2,815
Full-time equivalent of all other positions	2	25	24
Average number of all employees	3,252	2,760	2,825
Average salaries and grades:			
General schedule grades:			
Average salary	$4,989	$5,514	$5,512
Average grade	GS-7.1	GS-8.7	GS-8.0
Crafts, protective, and custodial grades:			
Average salary	$2,623	$3,181	$3,191
Average grade	CPC-3.2	CPC-3.3	CPC-3.3
Ungraded positions: Average salary	$3,339	$3,534	$3,534
01 Personal services:			
Permanent positions	$16,121,130	$15,006,000	$15,306,000
Part-time and temporary positions	6,685	204,000	194,000
Regular pay in excess of 52-week base		60,000	60,000
Payment above basic rates	77,787	55,000	5,000
Excess of annual leave earned over leave taken	163,169	180,000	185,000
Total, personal services	16,368,771	15,505,000	15,750,000
Deduct portion not subject to limitation	231,943	70,000	70,000
Net personal services under limitation	16,136,828	15,435,000	15,680,000
02 Travel	354,901	425,000	400,000
03 Transportation of things	42,361	40,000	40,000
04 Communication services	312,531	325,000	335,000
05 Rents and utility services	1,352,575	1,155,000	1,160,000
06 Printing and reproduction	38,438	90,000	85,000
07 Other contractual services:			
Fees for other professional services	107,125	125,000	125,000
General Accounting Office audit expense	170,482	190,000	200,000
Services performed by other agencies	34,058	30,000	25,000
Other contractual services	271,889	180,000	165,000
08 Supplies and materials	108,172	125,000	125,000
09 Equipment	306,646	165,000	140,000
15 Taxes and assessments	2,396	10,000	15,000
Unvouchered	1,000	5,000	5,000
Total accrued expenditures under limitation	19,239,402	18,300,000	18,500,000

DETAIL OF PERSONAL SERVICES

	1951 actual		1952 estimate		1953 estimate	
	Number	Total salary	Number	Total salary	Number	Total salary
Departmental:						
Positions at rates in excess of $14,800:						
Administrator	1	$17,500	1	$17,500	1	$17,500
Deputy administrator	1	16,000	1	16,000	1	16,000
Chairman of the board	1	16,000				
Director	4	60,000				
General schedule grades:						
Grade 17. Range $13,000 to $13,800:						
Controller	1	12,200	1	13,000	1	13,200
Director, office of loans	1	12,200	1	13,000	1	13,200
Director, office of production	1	12,200	1	13,000	1	13,200

DETAIL OF PERSONAL SERVICES—continued

	1951 actual		1952 estimate		1953 estimate	
	Number	Total salary	Number	Total salary	Number	Total salary
Departmental—Continued						
General schedule grades—Continued						
Grade 16. Range $12,000 to $12,800:						
General counsel	1	$12,500	1	$12,000	1	$12,000
Chairman, board of review	1	11,200	1	12,000	1	12,200
Deputy controller	1	11,200	1	12,000	1	12,200
Deputy director, office of loans	1	11,200	1	12,000	1	12,200
Assistant to board of directors	1	11,200				
Assistant to the administrator			1	12,000	1	12,000
Grade 15. Range $10,800 to $11,800:						
Secretary	1	10,750	1	11,800	1	11,800
Treasurer	1	10,750	1	11,800	1	11,800
Director, office of investigation	1	10,750	1	11,550	1	11,800
Director, office of loan agency management	1	10,750	1	11,800	1	11,800
Director, office of personnel	1	10,500	1	10,800	1	11,050
Director, office of small business	1	10,750	1	11,550	1	11,800
Chief of division	15	159,000	12	135,600	11	124,800
Deputy director, office of loan agency management			1	11,300	1	11,300
Deputy director, office of production	1	11,000	1	10,800	1	10,800
Assistant chief of division	7	74,250	4	44,450	4	44,950
Assistant to the deputy administrator			1	11,800	1	11,800
Assistant to the director, office of production	1	10,750	1	11,800	1	11,800
Associate general counsel	1	10,750	1	11,800	1	11,800
Assistant general counsel	2	21,500	2	23,100	2	23,350
Assistant secretary	2	21,250	2	23,350	2	23,600
Assistant treasurer	2	21,500	1	11,550		
Assistant controller	1	10,750	1	10,800	1	11,050
Assistant to the controller	1	10,000	1	10,800		
Assistant to board of directors	4	42,500				
Attorney	3	32,250	2	22,850	2	23,100
Budget officer			1	10,800	1	10,800
Chief of branch	12	125,500	11	124,800	10	113,250
Chief engineer	1	10,750	1	11,800	1	11,800
Engineer	1	10,750	2	23,100	2	23,100
Investigator			2	21,600	2	21,600
Loan examiner	10	104,500	7	77,850	5	55,000
Member, board of review	3	32,250	3	35,400	3	35,400
Special assistant to the administrator			2	22,100	2	22,350
Vice chairman, board of review	1	10,750	1	11,800	1	11,800
Grade 14. Range $9,600 to $10,600:						
Assistant secretary	1	9,800	1	10,600	1	10,600
Assistant chief of division	5	49,410	5	51,305	5	51,505
Assistant to the general counsel	1	9,000	1	9,600	1	9,800
Attorney	11	102,330	9	90,600	9	91,000
Auditor	2	19,000	2	20,600	2	20,800
Budget analyst			3	28,800	3	28,800
Chief of branch	7	64,400	5	49,200	5	49,400
Contract examiner	1	9,200	1	10,000	1	10,200
Deputy director, office of personnel	1	9,200	1	9,800	1	10,000
Deputy director, office of small business	1	9,200	1	10,000	1	10,200
Engineer	8	76,905	11	110,505	10	100,505
Executive assistant, office of loans	1	9,800	1	10,600		
Financial analyst	1	9,400	1	10,200	1	10,400
Investigator	2	17,600	3	28,800	3	28,800
Liquidation negotiator	1	9,200	1	10,000	1	10,200
Loan examiner	23	216,975	20	203,870	19	193,270
Production specialist	1	8,800	1	9,600	1	9,600
Rubber technologist	5	45,200	4	38,800	4	38,800
Traffic officer	1	9,800	1	10,600	1	10,600
Grade 13. Range $8,360 to $9,360:						
Accountant	16	130,080	12	109,520	12	109,920
Administrative assistant	2	18,306	2	18,320	2	18,520
Assistant to the board of directors	1	7,600				
Attorney	16	139,526	12	111,106	12	111,106
Auditor	16	128,600	16	141,760	16	142,560
Budget analyst	1	7,600	2	16,720	2	16,720
Chief of branch	8	69,385	6	55,865	5	44,800
Commercial analyst	2	17,400	1	8,360	1	8,360
Confidential assistant	1	7,600	1	8,360	1	8,560
Contract analyst	3	24,800	3	27,280	3	27,280
Contract examiner	3	24,600				
Engineer	16	132,000	13	115,880	11	98,360
Information and editorial specialist	1	8,600	1	9,360		
Investigator			3	25,080	3	25,080
Loan examiner	13	105,960	16	140,995	15	131,835
Metallurgist	2	17,000	2	18,520	2	18,720
Methods examiner	6	53,960	5	46,800	5	47,000
Personnel assistant	1	7,600				
Production specialist	2	16,000	3	26,080	3	26,080
Sales and distribution specialist	1	7,600	1	8,360	1	8,360
Rubber technologist	8	62,400	14	120,440	14	120,640
Traffic analyst	1	8,600	1	9,360	1	9,360
Grade 12. Range $7,040 to $8,040:						
Accountant	20	144,600	11	87,240	11	88,040
Administrative assistant	2	15,790	2	17,070	2	17,070
Attorney	9	62,200	3	23,320	3	23,520
Auditor	36	253,480	33	251,000	33	252,000
Budget analyst	4	27,800	2	15,080	2	15,280
Chief clerk	1	7,400	1	8,040	1	8,040
Claims examiner	1	6,800				
Commercial analyst	2	13,600	1	7,640	1	7,840
Contract analyst	4	28,400	4	30,160	4	30,360
Cost analyst	1	6,800	1	7,440	1	7,640
Employee relations specialist	1	7,000	1	7,640	1	7,840
Engineer	14	98,200	15	115,600	15	115,600
Investigator	1	7,000				
Loan examiner	3	21,911	1	7,640	1	7,840
Methods examiner	7	49,400	4	32,160	4	32,160
Placement officer	2	13,200	2	14,480	2	14,680
Position classifier	2	12,800	2	14,080	2	14,280
Production specialist	1	7,200	1	7,840	1	8,040

DETAIL OF PERSONAL SERVICES—continued

	1951 actual		1952 estimate		1953 estimate	
	Number	Total salary	Number	Total salary	Number	Total salary
Departmental—Continued						
General schedule grades—Continued						
Grade 12. Range $7,040 to $8,040—Con.						
Records management officer	1	$7,000	1	$7,840	1	$7,840
Rubber technologist	6	38,600	19	133,960	19	133,960
Sales and distribution specialist	3	21,200	2	14,880	2	14,880
Traffic analyst	3	20,800	3	21,920	3	21,920
Grade 11. Range $5,940 to $6,940:						
Accountant	24	145,393	21	140,740	21	141,140
Administrative assistant	2	12,800				
Attorney	2	12,000	1	6,140	1	6,140
Auditor	15	93,000	17	106,980	17	107,580
Budget analyst	2	11,000	2	12,080	2	12,280
Claims examiner	1	6,400	1	6,940	1	6,940
Commercial analyst	1	6,400	1	6,940	1	6,940
Contract analyst	10	60,200	9	59,160	9	59,560
Investigator	1	5,400	1	5,940	1	5,940
Loan examiner	1	6,400	1	6,940		
Methods examiner	1	6,400	1	6,940	1	6,940
Placement officer	2	11,000	2	12,080	2	12,280
Position classifier	3	17,000	1	5,940	1	5,940
Production specialist	2	11,600	3	19,020	3	19,020
Records management assistant	2	11,600	2	13,080	2	13,080
Rubber technologist	3	16,400	5	29,700	5	29,700
Traffic analyst	1	6,000	4	24,760	4	24,960
Grade 10. Range $5,500 to $6,250:						
Accountant	3	17,775	2	12,500		
Administrative assistant	5	28,375	7	43,200	7	43,325
Auditor	3	16,125				
Claims examiner	1	5,625				
Traffic analyst	3	17,250	2	12,500	2	12,500
Grade 9. Range $5,060 to $5,810:						
Accountant	37	194,460	25	142,010	25	143,750
Administrative assistant	6	30,975	10	53,225	9	47,890
Attorney	1	4,725				
Auditor	21	107,230	16	89,085	16	89,335
Budget analyst	2	10,560	2	11,355	2	11,355
Commercial analyst	3	14,800	4	21,915	4	21,915
Contract examiner	1	7,094				
Investigator			2	10,120	2	10,120
Librarian	1	5,350	1	5,810	1	5,810
Loan examiner	11	55,725	10	55,475	9	50,015
Methods examiner	2	10,060	1	5,060	1	5,185
Placement officer	2	9,200	1	5,185	1	5,185
Position classifier	1	4,575				
Procurement agent	1	5,350	1	5,810	1	5,810
Production specialist	3	14,800	3	15,430	3	15,430
Rubber technologist	7	32,950	11	55,660	11	55,660
Shorthand reporter	1	5,460	1	5,935	1	5,935
Traffic analyst	9	43,635	7	37,780	7	37,780
Grade 8. Range $4,620 to $5,370	10	45,983	9	45,305	8	40,935
Grade 7. Range $4,205 to $4,955	50	210,184	55	250,645	54	246,035
Grade 6. Range $3,795 to $4,545	40	159,473	36	154,877	36	154,920
Grade 5. Range $3,410 to $4,160	152	561,984	127	511,192	127	512,172
Grade 4. Range $3,175 to $3,655	183	600,436	161	570,421	161	571,107
Grade 3. Range $2,950 to $3,430	206	615,945	166	530,918	166	531,632
Grade 2. Range $2,750 to $3,230	59	168,470	46	143,450	46	144,040
Crafts, protective, and custodial grades:						
Grade 6. Range $3,200 to $3,680	1	3,380	1	3,680	1	3,680
Grade 5. Range $2,974 to $3,454	1	3,154	1	3,454	1	3,454
Grade 4. Range $2,750 to $3,230	11	32,150	11	34,450	11	34,530
Grade 3. Range $2,552 to $3,032	22	59,224	22	64,824	22	64,984
Grade 2. Range $2,420 to $2,840	1	2,470	1	2,770	1	2,840
Grades established by wage board:						
Rates less than $4,600	11	36,730	11	38,870	11	38,870
Total permanent, departmental	1,350	7,119,943	1,196	6,854,017	1,175	6,688,410
Deduct: Lapses	198	1,016,626	71	437,017	6	38,410
Net permanent, departmental (average number, net salary)	1,152	6,103,317	1,125	6,417,000	1,169	6,650,000
Regular pay in excess of 52-week base				26,000		26,000
Part-time employment		6,685		204,000		194,000
Payment above basic rates:						
Overtime and holiday pay		13,743		15,000		
Living allowance		4,306		4,800		4,800
Night differential		211		200		200
Excess of annual leave earned over leave taken		61,766		78,000		81,000
All personal services, departmental		6,190,028		6,745,000		6,956,000
Field:						
General schedule grades:						
Grade 15. Range $10,800 to $11,800:						
Manager	31	333,750	31	356,550	30	345,750
Assistant manager	9	97,000				
Attorney	5	53,750	5	59,500	5	59,750
Grade 14. Range $9,600 to $10,600:						
Manager	1	8,800	1	9,600	1	9,800
Assistant manager	33	317,820	30	312,600	30	313,600
Attorney	14	133,130	13	133,950	13	134,150
Chief accountant	1	9,600				
Chief of loan division	31	292,435	27	267,600	27	267,600
Engineer appraiser	4	36,000				
Loan examiner	9	84,890				
Grade 13. Range $8,360 to $9,360:						
Assistant manager	1	7,600	1	8,360	1	8,360
Attorney	18	143,080	17	151,320	17	151,720
Chief accountant	12	96,800	10	88,400	10	88,600
Engineer appraiser	11	87,000				
Loan examiner	79	612,746	67	601,850	66	592,890
Grade 12. Range $7,040 to $8,040:						
Accountant	6	43,800	10	75,200	10	75,600
Administrative assistant	2	13,400				
Attorney	13	94,000		80,040	11	80,240

RECONSTRUCTION FINANCE CORPORATION—Con.

Administrative Expenses, Reconstruction Finance Corporation—Continued

DETAIL OF PERSONAL SERVICES—continued

	1951 actual		1952 estimate		1953 estimate	
	Number	Total salary	Number	Total salary	Number	Total salary
Field—Continued						
General schedule grades—Continued						
Grade 12 Range $7,040 to $8,040—Con.						
Chief accountant	18	$126,600	9	$67,560	9	$67,760
Engineer appraiser	29	207,400	18	143,000	18	143,200
Loan examiner	124	879,600	105	820,900	94	735,400
Grade 11. Range $5,940 to $6,940:						
Accountant	20	117,200	21	132,740	21	133,340
Administrative assistant	4	24,200				
Attorney	11	65,911	6	40,840	6	41,040
Chief accountant			11	70,940	11	71,140
Engineer appraiser	23	140,192	19	130,660	19	130,860
Loan examiner	400		251		230	
		2,293,060		1,645,340		1,504,200
Grade 10. Range $5,500 to $6,250:						
Accountant	16	86,450				
Administrative assistant	1	5,460				
Agency cashier	11	61,250				
Grade 9. Range $5,060 to $5,810:						
Accountant	46	227,675	29	154,340	29	154,590
Administrative assistant	21	108,855	3	16,205	3	16,205
Agency cashier	20	102,355	19	101,490	19	101,740
Attorney	2	9,825	1	5,060	1	5,060
Loan examiner	105	536,545	60	340,690	60	341,590
Grade 8. Range $4,620 to $5,370	30	147,590	13	64,060	13	64,310
Grade 7. Range $4,205 to $4,955	120	496,500	58	266,715	58	267,215
Grade 6. Range $3,795 to $4,545	31	124,066	21	87,695	21	87,945
Grade 5. Range $3,410 to $4,160	140	504,700	148	563,886	138	523,036
Grade 4. Range $3,175 to $3,655	298	961,348	247	846,485	227	776,785
Grade 3. Range $2,950 to $3,430	481		376		356	
		1,444,924		1,208,020		1,140,640
Grade 2. Range $2,750 to $3,230	177	485,768	69	212,630	69	213,090
Grade 1. Range $2,500 to $2,980	7	16,720				
Crafts, protective, and custodial grades:						
Grade 8. Range $3,740 to $4,490	1	4,150				
Grade 3. Range $2,552 to $3,032	25	61,450	17	59,464	17	59,624
Grade 2. Range $2,420 to $2,840	9	20,252				
Total permanent, field	2,450		1,724		1,640	
		11,725,647		9,123,690		8,706,830
Deduct lapses	352		114		8	
		1,707,834		534,690		50,830
Net permanent, field (average number, net salary)	2,098		1,610		1,632	
		10,017,813		8,589,000		8,656,000
Regular pay in excess of 52-week base				34,000		34,000
Payment above basic rates: Overtime and holiday pay		59,527		35,000		
Excess of annual leave earned over leave taken		101,403		102,000		104,000
All personal services, field		10,178,743		8,760,000		8,794,000
01 Personal services		16,368,771		15,505,000		15,750,000
Deduct portion not subject to limitation		231,943		70,000		70,000
Net personal services under limitation		16,136,828		15,435,000		15,680,000

TENNESSEE VALLEY AUTHORITY

Payment to Tennessee Valley Authority Fund—

SCHEDULE A–1. *Accrued expenditures by objects*

Object classification	1951 actual	1952 estimate	1953 estimate
Total number of permanent positions	10,382	11,592	12,643
Full-time equivalent of all other positions	6,527	10,664	10,663
Average number of all employees	15,632	21,742	22,806
Average salaries and grades:			
Grades established by the Board of Directors:			
Average salary	$3,926	$4,418	$4,417
Average grade	TVA–4.1	TVA–4.2	TVA–4.2
Ungraded positions: Average salary	$3,825	$3,923	$3,922
Personal service obligations:			
Permanent positions	$35,877,913	$46,950,581	$51,414,185
Part-time and temporary positions	24,871,420	50,079,688	49,758,511
Regular pay in excess of 52-week base		160,558	158,701
Payment above basic rates	1,041,097	1,940,298	1,811,018
Excess of annual leave earned over leave taken	175,307		
Total personal service obligations	61,965,737	99,131,125	103,142,415
02 Travel	1,715,180	2,156,666	2,061,585
03 Transportation of things	5,682,980	8,756,000	16,200,000
04 Communication services	536,937	645,000	700,000
05 Rents and utility services	1,281,424	1,440,000	1,473,000
06 Printing and reproduction	96,976	106,000	104,000

SCHEDULE A–1. *Accrued expenditures by objects*—Con.

Object classification	1951 actual	1952 estimate	1953 estimate
07 Other contractual services	$12,032,793	$31,092,000	$13,739,000
Services performed by other agencies	2,659,101	4,201,000	4,733,000
08 Supplies and materials	61,361,363	83,566,000	68,551,000
09 Equipment	107,851,338	114,630,000	108,887,000
10 Lands and structures	2,699,878	2,894,000	890,000
11 Grants, subsidies, and contributions	5,012,474	6,449,000	7,217,000
13 Refunds, awards, and indemnities	71,191	52,000	47,000
14 Interest	866,191	745,000	689,000
15 Taxes and assessments	240,804	704,000	671,000
Total obligations	264,074,367	356,567,791	329,105,000
Deduct:			
Change in unliquidated obligations	83,147,906	32,248,400	
Change in inventories and property transfers	504,743	2,572,000	6,409,000
Add change in unliquidated obligations			24,888,000
Total accrued expenditures	180,421,718	321,747,391	347,584,000

DETAIL OF PERSONAL SERVICES

	1951 actual		1952 estimate		1953 estimate	
	Number	Total salary	Number	Total salary	Number	Total salary
Field:						
Positions at rates in excess of $14,000:						
Members of the board of directors	3	$45,000	3	$45,000	3	$45,000
Grades established by the board of directors: Clerical, administrative, and fiscal service:						
Grade 14. Rate of $14,500:						
General manager	1	14,000				
Grade 13. Rate of $13,300:						
General manager	1	13,000	1	13,800	1	13,800
Manager of power	1	13,000	1	13,800	1	13,800
Manager of reservoir and community relations	1	12,500				
Grade 12. Rate of $12,300:						
Assistant general manager					1	12,300
Assistant general manager and chief budget officer	1	11,500				
Assistant manager of power	1	12,000	1	12,800	1	12,800
Assistant to the general manager			1	12,800		
Chief budget officer			1	12,300	1	12,300
Chief, regional development studies			1	12,800		
Comptroller	1	11,500	1	12,300	1	12,300
Director of information	1	11,500	1	12,300	1	12,300
Director of personnel	1	11,500	1	12,300	1	12,300
Director, division of agricultural relations	1	11,500	1	12,300	1	12,300
Director, division of property and supply	1	11,500	1	12,300	1	12,300
Director, division of reservoir properties	1	11,500	1	12,300	1	12,300
Washington representative	1	11,500	1	12,300	1	12,300
Grade 11. Rate of $11,300:						
Assistant comptroller	1	10,500	1	11,300	1	11,300
Assistant director of information	1	10,500	1	11,300	1	11,300
Assistant director, division of agricultural relations			1	11,300	1	11,300
Works manager (chemical plant)	1	10,500	1	11,300	1	11,300
Grade 10. Range $9,700 to $10,300:						
Assistant chief budget officer	1	8,900				
Assistant director, division of agricultural relations	1	9,200				
Assistant director, division of reservoir properties	1	9,500	1	10,300	1	10,300
Assistant works manager (chemical plant)	2	19,000	2	20,600	2	20,600
Assistant to the director of personnel	1	9,200				
Assistant to the general manager	1	9,200	2	20,000	1	10,000
Assistant to the director, division of property and supply	1	9,200	1	10,000	1	10,000
Assistant to the manager of reservoir and community relations	1	8,900				
Chief, accounting branch			1	9,700	1	9,700
Chief, auditing branch	1	9,200	1	10,300	1	10,300
Chief, electrical development branch	1	9,500	1	10,300	1	10,300
Chief, land branch	1	9,800	1	10,600	1	10,600
Chief, materials branch	1	9,200	1	10,000	1	10,000
Chief, office service branch	1	9,500	1	10,300	1	10,300
Chief, personnel office branch	1	9,200	1	10,000	1	10,300
Chief, personnel relations branch	1	9,200	1	10,000	1	10,300
Chief, plant records branch	1	8,900	1	9,700	1	10,000
Chief, power accounting section	1	9,500	1	10,300	1	10,300
Chief, standards and analysis branch	1	9,200	1	10,000	1	10,300
Chief, training and educational relations branch	1	9,500	1	10,300	1	10,300
Grade 9. Range $8,450 to $9,050:						
Accountant	3	23,700	5	43,150	5	43,750
Administrative officer	3	24,900	4	35,600	4	35,900
Assistant chief, auditing branch			1	8,450	1	8,750
Assistant chief, land branch	1	8,300	1	9,050	1	9,050
Assistant chief, materials branch	1	7,700	1	8,450	1	8,750
Assistant chief, office service branch	1	8,000	1	8,750	1	9,050
Assistant chief, personnel office branch	1	8,000	1	8,750	1	9,050
Assistant chief, plant records branch			1	8,450	1	8,450
Assistant chief, training and educational relations branch	1	7,700	1	8,450	1	8,450

DETAIL OF PERSONAL SERVICES—continued

	1951 actual		1952 estimate		1953 estimate	
	Number	Total salary	Number	Total salary	Number	Total salary
Field—Continued						
Grades established by the board of directors—Continued						
Grade 9. Range $8,450 to $9,050—Con.						
Assistant to the chief budget officer			1	$8,450	1	$8,450
Assistant to the director, division of chemical engineering	1	$8,300	1	9,050	1	9,050
Assistant to the director, division of health and safety	1	8,000				
Assistant to the works manager (chemical plant)	1	7,700	1	8,450	1	8,450
Chief, accounting branch	1	7,700				
Chief, Columbia phosphate section	1	8,300	1	9,050	1	9,050
Chief, forestry investigations branch	1	8,000	1	9,050	1	9,050
Chief, information section	1	8,600	1	9,350	1	9,350
Chief, transportation branch	1	7,700	1	8,750	1	8,750
General office engineer	1	8,300	1	9,350	1	9,350
Manager of properties	6	49,500	6	53,400	6	53,400
Personnel officer	3	24,000	3	26,250	3	27,150
Procurement analyst	1	8,000				
Reports editor	1	7,700	1	8,750	1	8,750
Supervisor of appraisals	1	8,300	1	9,050	1	9,050
Treasurer	1	7,700	1	8,750	1	8,750
Grade 8. Range $7,250 to $7,850:						
Accountant	10	71,100	13	96,450	14	104,800
Administrative analyst	4	28,500	1	7,850	1	7,850
Administrative officer	9	61,800	9	67,650	9	67,950
Assistant chief, transportation branch	1	6,600	1	7,550	1	7,550
Assistant to the chief, office service branch	1	7,200	1	7,850	1	7,850
Assistant to the director of personnel			1	7,250	1	7,250
Budget analyst	3	21,300	3	23,550	2	16,000
Budget officer			1	7,250	1	7,250
Chief, administrative section (research and engineering)	1	7,200	1	7,850	1	7,850
Chief, administrative section (works)	1	7,500				
Chief, central services section			1	7,250	1	7,550
Chief, graphics section	1	7,500	1	8,150	1	8,150
Chief, office methods staff	1	7,200	1	7,850	1	7,850
Chief, traffic section	1	6,900	1	7,250	1	7,550
Information service representative	1	6,600	1	7,550	1	7,550
Land appraiser	1	6,900	1	7,850	1	7,850
Manager of properties	5	34,200	4	30,200	4	30,200
Personnel officer	4	28,200	3	23,550	4	31,400
Personnel relations officer	2	13,800	3	22,650	3	22,950
Personnel staff officer	4	27,600	4	30,800	4	31,400
Purchasing agent	1	6,600				
Specialist in property protection	1	6,900	1	7,550	1	7,550
Supervisor of priorities and allocations	1	6,600	1	7,250	1	7,550
Training officer	1	6,600	2	15,400	2	15,400
Grade 7. Range $6,000 to $7,000:						
Accountant	16	97,300	16	102,000	16	106,200
Administrative analyst	2	11,800	3	19,300	3	19,900
Administrative officer	16	95,700	21	136,700	21	140,800
Assistant chief, office methods staff	1	6,400	1	7,000	1	7,000
Assistant district manager	2	12,200	1	7,000	1	7,000
Assistant treasurer	1	5,700	1	6,600	1	6,600
Automotive transportation supervisor	1	5,400	1	6,300	1	6,600
Budget analyst	1	6,200	1	6,800	1	7,000
Budget officer	2	11,800	2	12,300	2	12,900
Examining officer	1	5,700	1	6,300	1	6,600
Manager of properties	2	12,800	2	14,000	2	14,000
Personnel officer	11	65,000	11	73,100	12	81,300
Personnel staff officer	3	18,300	3	20,400	3	20,800
Property and supply officer	3	17,500	6	37,900	6	39,100
Purchasing agent	5	29,900	5	33,700	5	34,400
Specialist in power protection	1	5,400	1	6,300	1	6,600
Specialist in property protection	1	6,000	1	6,300	1	6,600
Traffic officer			2	12,000	2	12,600
Grade 6. Range $5,150 to $6,000:						
Accountant	31	158,915	30	170,820	32	182,480
Administrative analyst	3	15,000				
Administrative officer	34	178,150	24	137,510	25	144,645
Automotive transportation supervisor	2	11,250	2	12,510	1	6,340
Budget analyst	1	4,650	2	10,555	2	11,065
Budget officer	2	9,750				
Camp manager	3	15,675	3	17,830	3	18,000
Examining officer	2	9,750	2	11,320	2	11,490
Fertilizer distribution representative	1	4,875	1	5,150	1	5,405
Land appraiser	6	31,500	6	35,405	6	35,830
Land buyer	6	31,350	6	35,320	6	35,660
Navigation investigator	1	5,700				
Office procedure analyst	4	20,775	3	16,810	6	32,515
Payroll clerk			2	10,300	2	10,810
Personnel officer	7	36,150	8	46,300	8	46,980
Personnel relations officer	1	5,100	1	5,830	2	10,980
Personnel staff officer			1	5,660	1	5,830
Population readjustment representative	1	5,400	1	6,000	1	6,000
Property and supply officer	9	46,125	14	76,180	14	77,965
Purchasing agent	15	76,950	17	94,605	18	102,645
Reports editor	2	10,540	1	5,830	1	6,000
Reservoir properties representative			2	11,620	2	11,695
Supervisor of reproduction			1	5,405	1	5,660
Supervisor of rural properties	1	5,250	1	6,000	1	6,000
Traffic officer	3	15,150				
Training officer	1	5,250	1	6,000	1	6,000
Translator	1	4,875	1	5,660	1	5,830
Grade 5. Range $4,350 to $5,150	169	742,485	201	961,645	211	1,023,610

DETAIL OF PERSONAL SERVICES—continued

	1951 actual		1952 estimate		1953 estimate	
	Number	Total salary	Number	Total salary	Number	Total salary
Field—Continued						
Grades established by the board of directors—Continued						
Grade 4. Range $3,600 to $4,350	333	$1,210,830	334	$1,377,025	351	$1,452,430
Grade 3. Range $3,150 to $3,600	958	2,923,420	1,045	3,561,030	1,096	3,741,090
Grade 2. Range $2,800 to $3,150	960	2,516,790	930	2,719,590	982	2,889,000
Grade 1. Range $2,500 to $2,800	71	164,360	55	145,500	57	152,730
Professional and scientific service:						
Grade 13. Rate of $13,300:						
Chief conservation engineer	1	12,500				
Chief engineer	1	13,000	1	13,800	1	13,800
General counsel	1	12,500	1	13,300	1	13,300
Grade 12. Rate of $12,300:						
Assistant to the chief conservation engineer	1	11,500				
Chief construction engineer	1	11,500	1	12,300	1	12,300
Chief design engineer	1	11,500	1	12,300	1	12,300
Chief power engineer	1	12,000	1	12,800	1	12,800
Chief water control planning engineer	1	11,500	1	12,300	1	12,300
Director of health	1	11,500	1	12,300	1	12,300
Director of regional studies	1	11,500	1	12,300	1	12,300
Director, division of chemical engineering	1	11,500	1	12,300	1	12,300
Director, division of forestry relations	1	11,500	1	12,300	1	12,300
Director, division of power engineering and construction	1	11,500	1	12,300	1	12,300
Director of power operations	1	11,500	1	12,300	1	12,300
Director, division of power utilization	1	11,500				
Solicitor	1	11,500	1	12,300	1	12,300
Specialist in tributary watersheds			1	12,300		
Grade 11. Rate of $11,300:						
Assistant director, division of forestry relations	1	10,500	1	11,300	1	11,300
Assistant director, division of power engineering and construction	1	10,500	1	11,300	1	11,300
Assistant general counsel	2	21,000	2	23,100	2	23,100
Chief, construction and maintenance branch	1	10,500	1	11,300	1	11,300
Chief, research and engineering branch	1	10,500	1	11,300	1	11,300
Head civil engineer	1	10,500	1	11,300		
Head electrical engineer	1	10,500	1	11,300	1	11,300
Power construction manager	1	10,500	1	11,300	1	11,300
Project manager	5	52,500	6	67,800	7	79,100
Grade 10. Range $9,700 to $10,300:						
Assistant director, division of health and safety	1	9,800	1	9,700	1	10,000
Assistant director, division of power utilization	1	9,800	1	10,600	1	10,600
Assistant director of regional studies	1	9,800	1	10,600	1	10,600
Assistant to the chief conservation engineer	1	9,500				
Assistant to the chief engineer	1	9,800	1	10,600	1	10,600
Chief, civil design branch	1	9,500	1	10,300	1	10,300
Chief, civil engineering branch	1	8,900	1	9,700	1	10,000
Chief, communication engineering branch	1	8,900	1	10,000	1	10,000
Chief consulting electrical engineer	1	9,800	1	10,600	1	10,600
Chief, design section			1	9,700	1	9,700
Chief, development section	1	9,200	1	10,000	1	10,300
Chief district manager	1	8,900	1	10,000	1	10,000
Chief, electrical design branch	1	9,500	1	10,300	1	10,300
Chief, electrical engineering branch	1	8,900	1	9,700	1	10,000
Chief, environmental hygiene branch	1	9,500	1	10,300	1	10,300
Chief, fertilizer distribution branch			1	9,700	1	9,700
Chief, flood control and drainage branch	1	9,500	1	10,300	1	10,300
Chief, forest development branch	1	9,200	1	10,000	1	10,000
Chief, geologic branch	1	9,200	1	10,300	1	10,300
Chief, government research branch	1	9,200	1	10,000	1	10,300
Chief, health office branch	1	8,900	1	9,700	1	9,700
Chief, hydraulic data branch	1	9,500	1	10,300	1	10,300
Chief, industrial economics branch	1	8,900	1	9,700	1	10,000
Chief, malaria control branch	1	8,900				
Chief, maps and surveys branch	1	9,500	1	9,700	1	9,700
Chief, navigation and transportation branch	1	9,200	1	10,300	1	10,300
Chief, occupational health branch	1	8,900	1	9,700	1	10,000
Chief, power economics branch	1	9,200	1	10,000	1	10,300
Chief, power production branch	1	9,500	1	10,300	1	10,300
Chief, power studies branch	1	9,500	1	10,300	1	10,300
Chief, power system operations branch	1	9,500	1	10,300	1	10,300
Chief, project planning branch	1	9,500	1	10,300	1	10,300
Chief, research section	1	9,200	1	10,300	1	10,300
Chief, river control branch	1	9,200	1	10,300	1	10,300
Chief, safety branch	1	8,900	1	9,700	1	10,000
Chief, soils and fertilizer research branch			1	9,700	1	9,700
Chief, system planning and engineering branch	1	8,900	1	9,700	1	10,000
Chief, test-demonstration branch			1	9,700	1	9,700
Construction engineer	4	36,500	6	59,400	7	69,400
Construction superintendent	5	45,400	4	38,800	7	69,700
Head architect	1	9,500	1	10,300	1	10,300
Head highway and railroad engineer	1	9,800	1	10,600	1	10,600
Head materials engineer	1	9,500	1	10,300		
Head mechanical engineer	1	9,500	1	10,300	1	10,300
Head structural engineer	1	9,500	1	10,300	1	10,300
Project manager	3	27,300	3	30,100	4	38,800

TENNESSEE VALLEY AUTHORITY—Continued

Payment to Tennessee Valley Authority Fund—Continued

DETAIL OF PERSONAL SERVICES—continued

	1951 actual		1952 estimate		1953 estimate	
Field—Continued	Number	Total salary	Number	Total salary	Number	Total salary
Professional and scientific service—Con.						
Grade 10. Range $9,700 to $10,300—Con.						
Recreation specialist	1	$9,200	1	$10,000	1	$10,300
Staff epidemiologist					1	10,300
Tributary watershed field representative	1	8,900	1	9,700	1	10,000
Grade 9. Range $8,450 to $9,050:						
Architect	1	8,000	1	9,050	1	9,050
Assistant chief, civil engineering branch			1	8,450	1	8,750
Assistant chief, communication engineering branch			1	8,450	1	8,450
Assistant chief, design section			1	8,450	1	8,450
Assistant chief, electrical engineering branch			1	8,450	1	8,450
Assistant chief, fertilizer distribution branch			1	8,450	1	8,450
Assistant chief, government research branch	1	7,700	1	8,450	1	8,750
Assistant chief, industrial economics branch			1	8,450	1	8,450
Assistant chief, power production branch	2	16,600	2	18,100	2	18,100
Assistant chief, power system operations branch	1	8,300	1	9,050	1	9,050
Assistant chief, safety branch					1	8,450
Assistant chief, system planning and engineering branch			1	8,450	1	8,450
Assistant construction superintendent	5	39,700	12	102,000	13	111,250
Assistant power construction manager	1	8,300	1	9,350	1	9,350
Assistant to the chief design engineer	1	8,000	1	9,050	1	9,050
Assistant to the director of power operations	1	8,000	1	8,750	1	9,050
Attorney	7	55,400	7	61,550	7	62,750
Chemical engineer	1	7,700	1	8,450	1	8,750
Chemical plant superintendent	4	32,600	4	35,600	4	35,600
Chief, agricultural economics branch	1	7,700	1	8,450	1	8,450
Chief, agricultural engineering and processing branch	1	7,700	1	8,450		
Chief, construction plant branch	1	8,600	1	9,350	1	9,350
Chief, design section	1	8,300				
Chief, distributor relations branch	1	8,300				
Chief, electrical laboratory and test branch	1	8,000	1	9,050	1	9,050
Chief, fertilizer distribution branch	1	8,300				
Chief, fish and game branch	1	8,300	1	9,050	1	9,050
Chief, inspection and testing branch	1	7,700	1	8,450	1	9,050
Chief, plant chemical control section	1	8,300	1	9,050	1	9,050
Chief, power contracts branch	1	7,700	1	8,450	1	8,450
Chief power system dispatcher			1	8,450	1	8,450
Chief, protection and control section			1	8,450	1	8,450
Chief, site planning section	1	8,300	1	9,050	1	9,050
Chief, soils and fertilizer research branch	1	7,700				
Chief, substation design section			1	8,450	1	8,450
Chief, survey section			1	8,450	1	8,450
Chief, test-demonstration branch	1	7,700				
Chief, transmission line engineering section	1	7,700	1	8,450	1	8,450
Chief, transmission system maintenance branch	1	8,300	1	9,050	1	9,050
Civil engineer	10	79,400	13	111,950	13	114,750
Community planner	1	8,300	1	9,050	1	9,050
Construction engineer	5	38,500	8	67,600	8	67,600
Construction superintendent	9	71,700	9	80,750	9	81,650
Design coordinator			1	8,450	1	8,450
District manager	5	40,900	5	44,650	5	44,950
Electrical engineer	6	46,500	8	68,200	8	68,200
Health officer	7	57,200	8	71,800	8	72,400
Industrial analyst	1	8,600	1	9,350		
Mechanical engineer	4	31,400	7	60,350	7	60,650
Procurement analyst	1	7,700	1	8,450	1	8,450
Social science analyst	1	7,700				
Supervisor of titles	1	8,300	1	9,050	1	9,050
Grade 8. Range $7,250 to $7,850:						
Agricultural economist	1	6,600	1	7,250	1	7,550
Agricultural engineer	1	6,900	1	7,250	1	7,550
Agriculturist	4	28,200	7	52,850	7	52,950
Aquatic biologist	1	6,600	1	7,250	1	7,250
Architect	2	13,800	3	22,650	3	22,050
Assistant chemical plant superintendent	4	26,400	4	29,000	4	29,000
Assistant chief, Columbia phosphate section	1	7,200	1	7,850	1	7,850
Assistant chief, design section	1	7,500				
Assistant chief, electrical laboratory and test branch	1	6,900	1	7,550	1	7,850
Assistant chief, forest development branch	1	6,900	1	7,550	1	7,850
Assistant chief power system dispatcher			5	36,250	5	36,250
Assistant chief, safety branch	1	6,600	1	7,550		
Assistant chief, survey section			1	7,250	1	7,250
Assistant construction superintendent	8	54,600	8	61,000	8	61,600

DETAIL OF PERSONAL SERVICES—continued

	1951 actual		1952 estimate		1953 estimate	
Field—Continued	Number	Total salary	Number	Total salary	Number	Total salary
Professional and scientific service—Con.						
Grade 8. Range $7,250 to $7,850—Con.						
Assistant district manager	1	$6,600	1	$7,250	1	$7,550
Attorney			2	14,500	2	15,100
Biologist	2	13,800	1	7,550	1	7,850
Chemical engineer	7	46,800	7	52,850	7	53,500
Chief, design production	1	6,900				
Chief, power requirements section	1	6,600	1	7,250	1	7,250
Chief, power supply section	1	6,900	1	7,550	1	7,850
Chief, regional minerals section	1	6,600				
Chief, survey section	1	6,900				
Civil engineer	34	235,500	43	322,250	41	309,250
Construction engineer	2	13,800	3	23,250	3	22,650
Construction superintendent	3	20,700	1	7,550	1	7,550
Cost engineer	2	14,100	1	8,150	1	8,150
Dental officer	1	7,500	1	8,150	1	8,150
District engineer	4	26,400	4	29,000	4	29,900
Economist	2	14,400	2	15,700	2	15,700
Electrical development specialist	2	14,100	1	7,850	1	7,850
Electrical engineer	21	141,900	50	365,500	52	380,900
Field engineer			2	14,500	2	14,500
Foods processing specialist	1	6,900				
Forester	5	33,900	7	52,250	7	52,850
Geologist			1	7,250	1	7,250
Head, distribution economics section			1	7,250	1	7,250
Head, distributor relations section			1	7,250	1	7,250
Health officer	6	42,000	9	70,350	9	70,950
Industrial analyst	2	13,800	2	15,700	2	15,700
Industrial hygienist	1	6,900	1	7,850	1	7,850
Landscape architect	1	6,900	1	7,850	1	7,850
Librarian	1	6,600	1	7,550	1	7,550
Materials engineer	3	19,800	4	29,300	4	29,600
Mechanical engineer	13	89,700	19	142,050	21	157,150
Office engineer	3	20,700	2	15,100	2	15,100
Plant records engineer			1	7,250	1	7,250
Power plant superintendent	4	28,200	5	37,750	6	45,300
Public health engineer	4	27,600	5	37,450	4	30,800
Regional economist					1	7,250
Research chemist	6	41,400	6	46,500	6	46,500
Social science analyst	1	6,900	1	7,850	1	7,850
Specialist in property management	1	6,900	1	7,550	1	7,550
Specifications engineer	1	6,600	1	7,250	1	7,250
Staff forester	1	6,900	1	7,550	1	7,550
Transportation economist	1	7,200	1	7,850	1	7,850
Grade 7. Range $6,000 to $7,000:						
Administrative analyst	1	5,700				
Agricultural economist	1	5,400	2	12,300	2	12,600
Agricultural engineer	4	24,300	1	7,000	1	7,000
Agriculturist	2	12,200	2	13,000	2	13,000
Airplane pilot	2	12,800	2	14,000	2	14,000
Analytical chemist	1	6,400	1	7,200	1	7,200
Aquatic biologist	3	16,200	2	12,600	2	13,200
Architect	8	47,400	8	49,600	8	50,500
Area operating superintendent	10	54,300	14	85,800	14	90,000
Assistant chief, survey section	1	6,200				
Assistant construction superintendent	10	59,500	10	69,000	10	69,000
Assistant district engineer	1	5,700	1	6,600	1	6,600
Assistant district manager	1	5,400	1	6,300	1	6,600
Assistant power plant superintendent	1	6,200	4	26,500	5	33,400
Attorney	4	22,900	5	31,600	5	31,900
Biologist	3	16,200	3	18,000	3	18,900
Chemical engineer	14	84,600	13	87,100	13	88,800
Chief, drafting services	1	5,700	1	6,600	1	6,800
Civil engineer	80	478,800	94	614,000	99	654,200
Community planner	2	11,100				
Cooperative analyst	2	12,000	1	6,000	2	12,300
Cost engineer	8	47,200	8	51,800	8	53,400
District engineer	5	29,200	4	26,400	4	26,400
Economist	2	12,400	2	13,800	2	13,800
Educational relations specialist	1	6,400	1	7,000	1	7,000
Electrical development specialist	7	44,000	7	48,400	7	48,800
Electrical engineer	54	319,900	101	631,500	107	666,700
Entomologist	1	5,400	1	6,300	1	6,600
Foods processing specialist	1	6,000				
Forester	4	24,300	4	27,000	4	26,900
Geologist	3	18,400	2	12,900	1	6,300
Head, fertilizer movement and record section			1	6,000	1	6,300
Home economist	1	6,400	1	7,000	1	7,000
Industrial economist	1	5,400	2	12,000	2	12,300
Landscape architect	3	18,100	2	13,400	2	13,800
Materials engineer	4	22,800	6	37,800	6	38,700
Mechanical engineer	23	130,800	32	210,900	34	228,000
Office engineer	6	35,400	5	33,300	5	34,200
Plant records engineer	3	17,900	4	25,900	5	32,500
Power plant superintendent	14	85,200	14	94,800	14	95,400
Power supply engineer	2	11,400	2	12,000	2	13,200
Public health engineer	7	43,800	5	34,000	5	34,300
Recreation technician	3	17,800	1	7,000	1	7,000
Research chemist	9	54,900	9	61,200	9	62,300
Specialist in fertilizer distribution	1	6,000	2	12,000	2	12,300
Specialist in Negro education and relations	1	6,400	1	7,000	1	7,000
Specialist in property management	2	12,400	1	6,800	1	6,800
Specifications engineer	1	6,400	1	6,600	1	6,800
Staff forester	5	29,200	4	26,400	4	28,200
Statistician	1	6,400	1	7,000		
Title examiner	2	12,400	2	14,000	2	14,000
Traffic analyst	1	6,200	1	6,800	1	7,000
Transportation economist	3	18,100	3	20,400	3	20,400
Visitor relations representative	1	5,700	1	6,600	1	6,600
Grade 6. Range $5,150 to $6,000:						
Agricultural economist	2	9,300	1	5,150	1	5,405

DETAIL OF PERSONAL SERVICES—continued

	1951 actual		1952 estimate		1953 estimate	
	Number	Total salary	Number	Total salary	Number	Total salary
Field—Continued						
Professional and scientific service—Con.						
Grade 6. Range $5,150 to $6,000—Con.						
Agriculturist	2	$10,350	1	$5,660	2	$10,980
Airplane pilot	3	15,300	4	22,130	4	22,555
Analytical chemist	6	31,425	7	39,960	7	41,965
Aquatic biologist	2	9,900	2	11,430	2	11,660
Architect	6	29,250	10	55,275	10	56,625
Area operating superintendent	5	24,975	1	5,660	1	5,660
Assistant area operating superintendent	2	9,750	9	47,030	12	64,170
Assistant power plant superintendent	20	104,100	21	122,320	20	117,960
Attorney	2	9,750	3	15,450	3	15,705
Biologist	2	9,525	1	5,150	1	5,150
Chemical engineer	28	142,725	28	157,700	28	161,305
Civil engineer	104	525,250	114	636,635	123	695,750
Community planner	2	9,525				
Cooperative analyst	4	19,050	4	21,875	4	22,725
Cost engineer	12	58,500	11	60,650	11	64,840
Economist					1	5,150
Electrical development representative	6	31,500	7	39,610	7	40,470
Electrical development specialist	3	15,525	3	17,150	3	17,405
Electrical engineer	124	620,775	152	807,505	183	973,880
Forester	11	55,500	8	45,320	8	47,275
Game technician	2	10,350	2	11,830	2	12,000
General foreman			1	5,660	1	5,660
Geologist	3	15,150	2	11,235	1	5,660
Industrial analyst	1	4,875	1	5,405		
Industrial economist	1	5,100	2	10,810	2	11,235
Industrial hygienist	2	10,800	2	12,130	2	12,300
Landscape architect	2	10,500				
Librarian	1	5,250	1	6,000	1	6,000
Materials engineer	8	40,800	7	40,505	8	46,545
Materials foreman			1	5,405	1	5,405
Mathematician	3	15,900	2	12,000	2	12,000
Mechanical engineer	37	181,925	53	291,260	58	323,730
Mining engineer	2	10,200				
Nurse	1	5,250	1	6,000	1	6,000
Nursery superintendent			1	5,830	1	5,150
Office engineer	4	21,000	3	17,410	4	22,600
Operations supervisor	1	5,400	3	17,830	4	23,660
Plant records engineer	6	30,600	7	39,280	8	45,195
Power plant maintenance supervisor	2	9,300	7	38,010	10	57,200
Power plant superintendent	2	10,500	1	6,000	1	6,340
Power supply engineer	2	9,750	2	11,250	2	11,490
Public administration analyst	1	5,250	1	6,000	1	6,000
Public health engineer	2	10,500	2	11,830	2	12,300
Recreation technician	4	21,300	4	23,850	4	23,800
Report engineer					1	6,000
Research chemist	11	56,100	11	62,920	11	64,130
Staff forester	6	31,050	5	28,300	5	28,825
Specialist in property management	2	10,650	2	11,925	2	12,000
Specifications engineer	1	4,650	1	5,405	1	5,660
Statistician	2	9,975	2	11,235	2	11,490
Title examiner	11	57,600	10	57,790	9	52,300
Traffic analyst	1	4,875	1	5,660		
Transportation economist	1	6,400	1	6,000	1	6,170
Valuation engineer	2	10,200	2	11,660	2	11,660
Writer	1	4,650				
Grade 5. Range $4,350 to $5,150	714	3,016,100	769	3,570,465	860	3,995,665
Grade 4. Range $3,600 to $4,350	529	1,820,955	579	2,214,480	563	2,165,855
Subprofessional service:						
Grade 5. Range $4,350 to $5,150	18	80,025	20	94,890	23	104,145
Grade 4. Range $3,600 to $4,350	178	642,790	199	797,885	280	1,109,640
Grade 3. Range $3,150 to $3,600	289	862,300	330	1,100,210	420	1,387,485
Grade 2. Range $2,800 to $3,150	271	695,400	275	787,895	302	860,400
Grade 1. Range $2,500 to $2,800	89	198,140	48	121,600	46	116,540
Custodial service:						
Grade 9. Range $8,450 to $9,050:						
Chief, maintenance section	1	8,300	1	9,050	1	9,050
Grade 8. Range $7,250 to $7,850:						
Assistant chief, maintenance section	1	6,600	1	7,250	1	7,250
Chief, power system service shops branch	1	7,200	1	7,850	1	7,850
Chief system load dispatcher	1	7,000				
Chief, yard operations section	1	6,600	1	7,250	1	7,550
General boilermaker foreman	2	13,200	2	14,500	2	14,500
General carpenter foreman	5	33,300	6	43,800	10	70,100
General electrical foreman	4	27,000	5	36,850	7	51,350
General equipment foreman	2	13,200	5	36,250	6	44,100
General foreman	6	40,200	6	44,600	11	78,950
General mechanical foreman	4	26,700	4	29,000	6	43,500
General sheetmetal worker foreman			2	14,300	1	7,250
General steamfitter foreman	5	33,300	5	36,550	7	51,350
General structural iron foreman	4	27,000	5	37,150	5	37,150
General structural steel foreman			1	7,250	2	14,500
Substation supervisor	1	6,600	1	7,250	1	7,550
Transmission line maintenance supervisor			1	7,250	1	7,250
Grade 7. Range $6,000 to $7,000:						
Assistant chemical plant superintendent	1	6,400				
Assistant chief system load dispatcher	4	25,000				
Assistant chief, yard operations section			1	6,300	1	6,600
Assistant general carpenter foreman	6	32,700	8	49,000	9	56,700
Assistant general electrical foreman	4	24,000	7	43,300	8	51,700

DETAIL OF PERSONAL SERVICES—continued

	1951 actual		1952 estimate		1953 estimate	
	Number	Total salary	Number	Total salary	Number	Total salary
Field—Continued						
Custodial service—Continued						
Grade 7. Range $6,000 to $7,000—Con.						
Assistant general equipment foreman			2	$12,300	2	$12,600
Assistant general foreman					1	6,000
Assistant general mechanical foreman	3	$17,200	3	19,500	4	25,800
Assistant general steamfitter foreman	3	18,000	5	31,900	7	44,900
Assistant general structural iron foreman	7	39,800	6	37,300	7	45,900
Assistant general structural steel foreman					2	12,000
Assistant substation maintenance supervisor			2	12,300	2	12,600
Assistant substation supervisor	3	16,800	3	19,500	3	19,800
Assistant transmission line maintenance supervisor			2	12,300	3	18,900
Assistant to chemical plant superintendent	1	6,400				
Chemical plant supervisor	4	23,500	4	26,100	4	26,900
General carpenter foreman	4	24,400	2	13,100	1	7,000
General electrical foreman	6	36,600	3	20,400	4	26,700
General equipment foreman	1	5,700	5	34,500	9	56,000
General foreman	19	115,600	12	81,600	4	27,300
General labor foreman	5	29,700	6	39,500	9	58,500
General machinist foreman	1	6,200	1	6,800	1	7,000
General maintenance foreman	1	5,700	2	12,300	2	12,900
General mechanical foreman	3	19,000	3	21,000	3	21,000
General steamfitter foreman	1	6,200	2	13,800	1	7,000
General structural iron foreman			1	7,000		
General structural steel foreman	1	6,200	1	6,800	1	7,000
Reservoir clearance superintendent	1	6,200			1	7,000
Substation maintenance supervisor	1	6,400				
Transmission line maintenance supervisor	1	6,200				
Grade 6. Range $5,150 to $6,000:						
Assistant chief, yard operations section	1	5,400				
Assistant general carpenter foreman	1	5,100	1	5,660		
Assistant general electrical foreman	1	5,400	1	6,000	1	6,000
Assistant general foreman	2	10,350	2	11,490	2	11,830
Assistant general labor foreman	3	14,400	4	20,840	7	37,680
Assistant general mechanical foreman	1	5,400	1	6,000	1	6,170
Assistant substation maintenance supervisor	1	5,400				
Assistant transmission line maintenance supervisor	3	15,525				
Building custodian engineer					2	10,555
Chemical plant supervisor	27	141,750	25	144,000	25	147,750
Chief, public safety service	1	5,400	1	6,000	1	6,000
Electrical equipment inspector			1	5,150	1	5,405
General foreman	15	85,050	18	108,000	18	108,000
General garage foreman	4	20,400	4	23,320	4	23,320
General labor foreman	2	10,275	3	17,150	2	12,005
General maintenance foreman	3	15,675	1	6,170	1	6,170
General painter foreman	1	5,400	1	6,000	1	6,000
General terminal foreman	1	5,400	1	6,170	1	6,170
Materials foreman	1	5,250	1	6,000	1	6,000
Reservoir maintenance supervisor	5	26,850	5	29,860	5	29,860
Grade 5. Range $4,350 to $5,150	35	159,900	29	151,680	26	137,145
Grade 4. Range $3,600 to $4,350	70	267,285	68	298,745	68	300,355
Grade 3. Range $3,150 to $3,600	332	1,041,100	334	1,187,690	351	1,249,250
Grade 2. Range $2,800 to $3,150	32	87,960	28	87,770	30	88,340
Grade 1. Range $2,500 to $2,800	279	686,980	287	794,900	304	834,030
Inspectional and investigational service:						
Grade 8. Range $7,250 to $7,850:						
Safety officer					4	36,250
Grade 7. Range $6,000 to $7,000:						
Safety officer	5	29,500	5	33,700	9	51,100
Grade 6. Range $5,150 to $6,000:						
Inspector of materials	6	30,825	10	57,750	10	58,050
Safety officer	11	55,275	17	96,220	10	56,855
Grade 5. Range $4,350 to $5,150	16	66,825	20	92,640	24	106,220
Grade 4. Range $3,600 to $4,350	21	72,730	23	89,535	26	98,535
Grade 3. Range $3,150 to $3,600	7	19,840	7	23,410	6	20,140
Ungraded positions (annual trades and labor service):						
Rates of $4,600 and above	147.6	800,624	177	1,009,421	193.7	1,106,065
Rates less than $4,600	3,172.4	11,897,815	3,913.4	15,036,397	4,394.4	16,886,321
Total permanent, field	10,382	40,457,734	11,592.4	49,224,888	12,643.1	53,603,326
Deduct lapses	1,277.7	4,579,821	514.2	2,274,307	500.4	2,189,141
Net permanent, field (average number, net salary)	9,104.3	35,877,913	11,078.2	46,950,581	12,142.7	51,414,185
Part-time and temporary positions:						
Temporary employment		24,568,258		49,725,596		49,391,439
Part-time employment		33,436		39,849		33,370
W. A. E. employment		269,726		314,243		333,702
Regular pay in excess of 52-week base				160,558		158,701
Payment above basic rates:						
Overtime and holiday pay		990,599		1,858,696		1,723,549
Night-work differential		50,498		81,602		87,469
Excess of annual leave earned over leave taken		175,307				
01 Personal services		61,965,737		99,131,125		103,142,415

VETERANS ADMINISTRATION

Canteen Service Revolving Fund, Veterans Administration—

SCHEDULE A–1. *Accrued expenditures by objects*

Object classification	1951 actual	1952 estimate	1953 estimate
Total number of permanent positions	1,942	2,047	2,088
Full-time equivalent of all other positions	115	127	130
Average number of all employees	2,051	2,172	2,214
Average salaries and grades:			
General schedule grades:			
Average salary	$4,052	$4,416	$4,517
Average grade	GS–6.1	GS–5.9	GS–6.0
Ungraded positions: Average salary	$2,285	$2,367	$2,424
01 Personal services:			
Permanent positions	$4,135,528	$4,524,347	$4,740,780
Part-time and temporary positions	215,280	248,375	256,880
Regular pay in excess of 52-week base		3,761	3,742
Payment above basic rates	255,067	286,243	318,994
Excess of annual leave earned over annual leave taken	2,571	8,400	16,270
Total personal services	4,608,446	5,071,126	5,336,666
02 Travel	93,508	98,000	103,390
05 Rents and utility services	114,978	122,436	122,576
06 Printing and reproduction	25,000	25,000	25,000
07 Other contractual services	82,719	97,455	98,092
08 Supplies and materials	15,909,815	16,132,657	16,999,680
09 Equipment	684,951	672,724	560,224
Total accrued expenditures	21,519,417	22,219,398	23,245,628

DETAIL OF PERSONAL SERVICES

	1951 actual		1952 estimate		1953 estimate	
	Number	Total salary	Number	Total salary	Number	Total salary
Departmental:						
General schedule grades:						
Grade 14. Range $9,600 to $10,600:						
Director of service	1	$9,200	1	$10,200	1	$10,200
Grade 13. Range $8,360 to $9,360:						
Assistant director of service	1	8,000	1	8,960	1	8,960
Chief of division	5	39,200	5	43,800	5	44,000
Grade 12. Range $7,040 to $8,040:						
Assistant chief of division	2	13,200	2	14,680	2	14,880
Chief of section	1	6,600	1	7,440	1	7,440
Grade 11. Range $5,940 to $6,940:						
Business specialist	2	12,200	2	13,480	2	13,480
Purchasing agent	1	5,400				
Grade 10. Range $5,500 to $6,250:						
Auditor	1	5,750	2	12,250	2	12,375
Grade 9. Range $5,060 to $5,810:						
Auditor	7	34,825	5	26,300	5	26,725
Accountant	1	4,850	1	5,435	1	5,435
Purchasing officer	3	15,550	3	17,055	3	17,180
Grade 7. Range $4,205 to $4,955	1	4,075	1	4,580	1	4,705
Grade 6. Range $3,795 to $4,545	1	3,700	1	4,170	1	4,295

DETAIL OF PERSONAL SERVICES—continued

	1951 actual		1952 estimate		1953 estimate	
	Number	Total salary	Number	Total salary	Number	Total salary
Departmental—Continued						
General schedule grades—Continued						
Grade 5. Range $3,410 to $4,160	2	$6,575	2	$7,495	2	$7,620
Grade 4. Range $3,175 to $3,655	4	12,700	6	19,860	6	20,340
Grade 3. Range $2,950 to $3,430	9	25,290	6	18,660	6	19,060
Total permanent, departmental	42	207,115	39	214,365	39	216,695
Deduct lapses	5	16,077	0.5	2,885	1	2,950
Net permanent, departmental (average number, net salary)	37	191,038	38.5	211,480	38	213,745
Part-time and temporary positions: Temporary employment				3,300		
Regular pay in excess of 52-week base				819		827
Excess of annual leave earned over leave taken				1,100		2,200
All personal services, departmental		191,038		216,699		216,772
Field:						
General schedule grades:						
Grade 13. Range $8,360 to $9,360:						
Field director	5	39,600	5	44,200	5	44,400
Grade 12. Range $7,040 to $8,040:						
Assistant field director	4	28,000	5	37,600	5	37,600
Chief of branch	5	34,000	5	38,000	5	38,200
Grade 11. Range $5,940 to $6,940:						
Chief of branch	5	28,800	5	32,100	5	32,300
Business specialist	16	89,600	15	92,100	15	92,300
Grade 10. Range $5,500 to $6,250:						
Accountant	5	26,375	5	29,500	5	30,125
Grade 7. Range $4,205 to $4,955	12	49,525	12	55,335	12	55,940
Grade 5. Range $3,410 to $4,160	29	97,150	30	112,050	29	111,140
Grade 4. Range $3,175 to $3,655	20	62,300	24	76,370	21	67,645
Grade 3. Range $2,950 to $3,430	64	186,160	69	224,910	68	229,910
Grade 2. Range $2,750 to $3,230	7	18,590	8	23,840	8	23,840
Positions at hourly rates:						
Rates equivalent to $4,600 and above	18	86,860	25	121,860	26	126,660
Rates equivalent to less than $4,600	1,710		1,800		1,845	
		3,201,120		3,431,200		3,645,720
Total permanent, field	1,900		2,008		2,049	
		3,948,080		4,319,065		4,535,780
Deduct lapses	1.2	3,590	1.5	6,198	3	8,745
Net permanent, field (average number, net salary)	1,898.8		2,006.5		2,046	
		3,944,490		4,312,867		4,527,035
Part-time and temporary positions:						
Part-time employment		215,280		242,875		256,880
Temporary employment				2,200		
Regular pay in excess of 52-week base				2,942		2,915
Payment above basic rates: Overtime and holiday pay		255,067		286,243		318,994
Excess of annual leave earned over annual leave taken		2,571		7,300		14,070
All personal services, field		4,417,408		4,854,427		5,119,894
01 Personal services		4,608,446		5,071,126		5,336,666

FEDERAL SECURITY AGENCY

CURRENT AUTHORIZATIONS

COLUMBIA INSTITUTION FOR THE DEAF

Salaries and Expenses, Columbia Institution for the Deaf—

OBLIGATIONS BY OBJECTS

Object classification	1951 actual	1952 estimate	1953 estimate
Total number of permanent positions	94	99	101
Full-time equivalent of all other positions	5	3	3
Average number of all employees	96	99	101
Average salaries and grades:			
Ungraded positions: Average salary	$3,241	$3,599	$3,593
01 Personal services:			
Permanent positions	$272,198	$323,909	$330,809
Part-time and temporary positions	12,033	7,309	8,809
Payment above basic rates	10,321	9,800	9,800
Total personal services	294,552	341,018	349,418
02 Travel	1,267	1,200	1,200
03 Transportation of things	558	100	100
04 Communication services	2,830	2,500	2,500
05 Rents and utility services	7,396	7,000	7,000
06 Printing and binding	303	250	250
07 Other contractual services	33,714	59,100	49,600
08 Supplies and materials	101,847	94,132	94,132
09 Equipment	15,716	6,450	7,550
Obligations incurred	458,183	511,750	511,750

DETAIL OF PERSONAL SERVICES

	1951 actual		1952 estimate		1953 estimate	
Not Under Classification Act						
GROUP A—ADMINISTRATION	Number	Total salary	Number	Total salary	Number	Total salary
President of Gallaudet College and executive officer	1	$10,000	1	$10,800	1	$10,800
Business manager	1	6,700	1	7,340	1	7,340
President's secretary, assistant business manager, bookkeeper, registrar, clerk, store clerk, secretary	6	18,062	7	22,702	7	22,702
GROUP B—EDUCATION						
GALLAUDET COLLEGE						
Professor and assistant to president	1	7,000	1	7,640	1	7,640
Dean	1	6,107	1	6,647	1	6,647
Professor	5	26,047	6	35,226	6	35,226
Assistant professor	4	17,910	4	19,630	4	19,630
Instructor	10	39,045	11	46,897	12	50,742
KENDALL SCHOOL						
Principal	1	5,700	1	6,240	1	6,240
Supervising teacher	1	4,100	1	4,520	1	4,520
Instructor	8	26,781	9	32,561	9	32,561
GROUP C—INSTITUTION						
AUXILIARY SERVICES						
Dietitian	1	3,580	1	3,925	1	3,925
Nurse	1	3,329	1	3,639	1	3,639
Cook, kitchen help	8	19,294	8	21,694	8	21,694
Chambermaid	3	5,703	3	6,603	3	6,603
Waitress	11	23,190	11	26,490	11	26,490
Laundryman and laundress	5	10,380	5	11,880	5	11,880
Matron, assistant	6	14,697	6	16,497	7	19,197
OPERATION AND MAINTENANCE						
Master of shop	1	4,944	1	5,404	1	5,404
Gardener	1	3,704	1	4,049	1	4,049
Groundskeeper	1	2,822	1	3,122	1	3,122
Engineer	4	11,441	4	12,686	4	12,686
Carpenter, plasterer, mechanic, painter	4	13,716	4	15,051	4	15,051
Lawn hand	3	7,256	3	8,156	3	8,156
Janitor	4	8,762	5	12,262	5	12,262
Watchman	2	4,390	2	4,690	2	4,690
Total permanent	94	304,660	99	356,351	101	362,896
Deduct:						
Lapses	3	10,005	2.8	9,985	2.8	9,630
Charges for quarters and subsistence		22,457		22,457		22,457
Net permanent (average number, net salary)	91	272,198	96.2	323,909	98.2	330,809
Part-time and temporary positions		12,033		7,309		8,809
Payment above basic rates		10,321		9,800		9,800
01 Personal services		294,552		341,018		349,418

FOOD AND DRUG ADMINISTRATION

Salaries and Expenses, Food and Drug Administration—

OBLIGATIONS BY OBJECTS

Object classification	1951 actual	1952 estimate	1953 estimate
Total number of permanent positions	1,000	970	970
Full-time equivalent of all other positions	1	1	1
Average number of all employees	944	926	910
Average salaries and grades:			
General schedule grades:			
Average salary	$4,600	$5,217	$5,317
Average grade	GS-7.6	GS-7.8	GS-7.8
Crafts, protective, and custodial grades:			
Average salary	$2,609	$2,942	$2,991
Average grades	CPC-3.2	CPC-3.2	CPC-3.2
01 Personal services:			
Permanent positions	$4,319,648	$4,727,700	$4,738,000
Part-time and temporary positions	3,388	4,000	4,000
Regular pay in excess of 52-week base		18,200	18,200
Payment above basic rates	9,546	14,460	10,000
Total personal services	4,332,582	4,764,360	4,770,200
02 Travel	213,229	250,625	237,200
03 Transportation of things	30,433	40,415	32,300
04 Communication services	44,775	45,985	45,400
05 Rents and utility services	20,400	9,700	7,800
06 Printing and reproduction	42,257	40,000	40,000
07 Other contractual services	96,025	95,765	95,400
Services performed by other agencies	37,378	38,000	38,000
08 Supplies and materials	194,394	202,475	201,900
Samples	65,066	80,000	80,000
09 Equipment	195,523	152,900	125,800
13 Refunds, awards, and indemnities	440	1,200	1,200
15 Taxes and assessments	494	1,400	1,200
Obligations incurred	5,272,996	5,722,825	5,676,400

DETAIL OF PERSONAL SERVICES

	1951 actual		1952 estimate		1953 estimate	
Departmental:	Number	Total salary	Number	Total salary	Number	Total salary
General schedule grades:						
Grade 16. Range $12,000 to $12,800:						
Commissioner	1	$11,200	1	$12,200	1	$12,400
Grade 15. Range $10,800 to $11,800:						
Deputy commissioner	1	10,750	1	11,550	1	11,800
Associate commissioner	2	21,500	2	22,350	2	22,600
Chief of division	3	31,500	3	33,900	3	34,600
Director of field operations	1	10,000	1	11,050	1	11,300
Director of program research	1	10,750	1	11,800	1	11,800
Director of regulatory management	1	10,750	1	10,800	1	10,800
Medical director	1	10,000	1	11,050	1	11,050
Grade 14. Range $9,600 to $10,600:						
Assistant chief of division	2	17,600	2	19,200	2	19,600
Assistant director of field operations	1	8,800	1	9,800	1	9,800
Assistant director of regulatory management	1	8,800	1	9,800	1	9,800
Chief analyst	1	8,800	1	9,600	1	9,800
Chief inspector	1	8,800	1	9,800	1	9,800
Chief of branch	2	17,600	2	19,400	2	19,600
Chief of division	3	26,600	3	29,200	3	29,800
Executive officer			1	9,600	1	9,600
Food and drug officer	1	8,800	1	9,600	1	9,800
Medical officer	10	90,400	10	98,400	10	100,400
Research director	1	8,800	1	9,600	1	9,800
Veterinary medical director	1	9,000	1	9,800	1	10,000
Grade 13. Range $8,360 to $9,360:						
Associate chief of branch	1	7,600	1	8,360	1	8,560
Assistant director of program research	1	8,000	1	8,960	1	8,960
Chemist	2	15,600	2	17,320	2	17,720
Chief of branch	11	88,000	11	96,760	11	98,560
Executive officer	1	7,800				
Food and drug officer	5	39,400	6	52,160	6	62,760
Grade 12. Range $7,040 to $8,040:						
Assistant executive officer	1	6,600	1	7,440	1	7,640
Bacteriologist	2	13,000	2	14,480	2	14,680
Chemist	7	46,800	7	51,280	7	52,480
Chief of branch	8	55,000	8	60,720	8	61,520
Food and drug officer	13	85,000	12	87,080	12	87,880
Mathematical statistician	1	6,600				
Microanalyst			1	7,040	1	7,240
Organization and methods examiner	1	6,800	1	7,640	1	7,840
Parasitologist	1	7,000	1	7,640	1	7,840
Pharmacologist	2	13,400	2	15,080	2	15,080
Physicist	1	6,400	1	7,040	1	7,040
Veterinarian			1	7,040	1	7,240

FOOD AND DRUG ADMINISTRATION—Continued

Salaries and Expenses, Food and Drug Administration—Continued

DETAIL OF PERSONAL SERVICES—continued

	1951 actual		1952 estimate		1953 estimate	
	Number	Total salary	Number	Total salary	Number	Total salary
Departmental—Continued						
General schedule grades—Continued						
Grade 11. Range $5,940 to $6,940:						
Bacteriologist	3	$17,600	6	$37,440	6	$37,840
Budget analyst	1	5,400	1	5,940	1	6,140
Chemist	8	46,600	7	45,380	7	46,380
Food and drug officer	1	5,600	1	6,140	1	6,340
Information specialist	1	6,000	1	6,740	1	6,740
Medical officer	1	5,800	1	6,540	1	6,740
Microanalyst	4	23,600	5	31,100	5	32,100
Pharmacologist			6	35,640	6	36,840
Veterinarian	1	5,600				
Grade 10. Range $5,500 to $6,250:						
Fiscal accountant	1	5,125	1	5,750	1	5,875
Grade 9. Range $5,060 to $5,810:						
Administrative assistant	1	5,350	1	5,810	1	5,810
Bacteriologist	4	19,025	5	25,925	5	26,425
Biochemist	2	9,575	1	5,060	1	5,185
Chemist	8	39,800	8	44,105	8	44,855
Instrument maker	1	4,975	1	5,560	1	5,685
Mail and files supervisor	1	5,350	1	5,810	1	5,810
Microanalyst	4	20,650	2	11,495	2	11,620
Personnel assistant	1	4,975	1	5,560	1	5,685
Pharmacologist	7	34,075	3	15,430	3	15,805
Position classifier	2	9,700	1	5,395	1	5,560
Purchasing agent	1	4,725	1	5,310	1	5,435
Statistician			1	5,060	1	5,185
Grade 8. Range $4,620 to $5,370	2	9,275	3	14,985	3	15,360
Grade 7. Range $4,205 to $4,955	23	92,600	16	70,280	16	71,905
Grade 6. Range $3,795 to $4,545	19	70,675	19	78,480	19	80,355
Grade 5. Range $3,410 to $4,160	20	68,625	23	86,430	23	88,680
Grade 4. Range $3,175 to $3,655	43	131,225	43	146,045	43	149,085
Grade 3. Range $2,950 to $3,430	30	83,820	29	89,070	29	90,990
Grade 2. Range $2,750 to $3,230	14	37,100	11	33,050	11	33,610
Grade 1. Range $2,500 to $2,980	1	2,680	1	2,980	1	3,060
Crafts, protective, and custodial grades:						
Grade 5. Range $2,974 to $3,454	3	8,342	3	9,802	3	10,042
Grade 4. Range $2,750 to $3,230	6	16,700	6	18,900	6	19,220
Grade 3. Range $2,552 to $3,032	19	47,508	16	45,152	16	45,952
Grade 2. Range $2,420 to $2,840	8	19,340	7	19,460	7	19,670
Total permanent, departmental	334	1,610,865	326	1,760,364	326	1,793,174
Deduct lapses	14.3	53,058	12	67,564	17	92,074
Net permanent, departmental (average number, net salary)	319.7	1,557,807	314	1,692,800	309	1,701,100
Part-time and temporary positions: Part-time employment		3,388		4,000		4,000
Regular pay in excess of 52-week base				6,200		6,200
Payment above basic rates: Overtime and holiday pay		9,280		9,700		9,700
All personal services, departmental		1,570,475		1,712,700		1,721,000
Field:						
General schedule grades:						
Grade 14. Range $9,600 to $10,600:						
Chief of district			16	153,600	16	156,200
Grade 13. Range $8,360 to $9,300:						
Assistant chief of district			2	16,720	2	16,720
Chief chemist of district			16	133,760	16	133,760
Chief of district	16	127,600				
Chief inspector of district			16	133,760	16	133,760
Grade 12. Range $7,040 to $8,040:						
Assistant to chief of district	8	54,000	11	79,240	11	80,240
Chemist			2	14,680	2	14,880
Chief chemist of district	14	93,400				
Chief inspector of district	15	98,000				
Tea examiner	1	6,800	1	7,440	1	7,640
Grade 11. Range $5,940 to $6,940:						
Assistant to chief of district	11	64,200	7	44,580	7	45,380
Chemist	29	169,060	32	205,080	32	209,880
Chief chemist of district	2	11,200				
Chief inspector of district	1	6,000				
Food and drug inspector	34	192,200	38	235,320	38	241,520
Food and drug officer	2	12,200	2	13,480	2	13,680
Microanalyst	1	5,800	1	6,540	1	6,740
Grade 10. Range $5,500 to $6,250:						
Administrative assistant	1	5,125	1	5,750	1	5,875
Grade 9. Range $5,060 to $5,810:						
Bacteriologist	1	5,100				
Chemist	63	317,800	70	382,700	70	390,075
Food and drug inspector	75	370,500	72	390,320	72	397,695
Import food and drug examiner	2	9,575	2	10,745	2	10,995
Tea examiner	1	4,660	1	5,185	1	5,310
Grade 7. Range $4,205 to $4,955	124	509,550	128	574,865	128	585,990
Grade 6. Range $3,795 to $4,545	26	100,200	18	76,810	18	78,560
Grade 5. Range $3,410 to $4,160	117	374,325	93	336,005	93	346,755
Grade 4. Range $3,175 to $3,655	46	143,370	43	149,325	43	152,125
Grade 3. Range $2,950 to $3,430	50	142,020	47	150,890	47	153,690
Grade 2. Range $2,750 to $3,230	8	20,240	8	22,880	8	23,520
Grade 1. Range $2,500 to $2,980	5	13,000	5	14,500	5	14,580
Crafts, protective, and custodial grades:						
Grade 8. Range $3,740 to $4,490	1	4,025				
Grade 6. Range $3,200 to $3,680	1	3,060	1	3,440	1	3,520
Grade 3. Range $2,552 to $3,032	11	28,852	11	32,712	11	33,192
Total permanent, field	666	2,891,742	641	3,200,327	644	3,262,282

DETAIL OF PERSONAL SERVICES—continued

	1951 actual		1952 estimate		1953 estimate	
	Number	Total salary	Number	Total salary	Number	Total salary
Deduct lapses	42.4	$129,901	33	$165,427	44	$225,382
Net permanent, field (average number, net salary)	623.6	2,761,841	611	3,034,900	600	3,036,900
Regular pay in excess of 52-week base				12,000		12,000
Payment above basic rates: Overtime and holiday pay		266		4,760		300
All personal services, field		2,762,107		3,051,660		3,049,200
01 Personal services		4,332,582		4,764,360		4,770,200

Salaries and Expenses, Certification and Inspection Services, Food and Drug Administration—

(Indefinite appropriation, special account)

OBLIGATIONS BY OBJECTS

Object classification	1951 actual	1952 estimate	1953 estimate
Total number of permanent positions	175	185	185
Full-time equivalent of all other positions	2	2	2
Average number of all employees	156	167	169
Average salaries and grades:			
General schedule grades:			
Average salary	$4,282	$4,730	$4,842
Average grade	GS-7.3	GS-7.2	GS-7.2
Crafts, protective, and custodial grades:			
Average salary	$2,463	$2,778	$2,818
Average grade	CPC-2.6	CPC-2.6	CPC-2.6
01 Personal services:			
Permanent positions	$632,606	$743,900	$770,300
Part-time and temporary positions	5,460	5,500	5,500
Regular pay in excess of 52-week base		2,900	2,900
Payment above basic rates	20,884	22,000	22,000
Total personal services	658,950	774,300	800,700
02 Travel	10,584	13,000	13,000
03 Transportation of things	467	700	700
04 Communication services	3,258	3,300	3,300
06 Printing and reproduction	8,787	8,800	8,800
07 Other contractual services	6,705	5,700	5,700
Services performed by other agencies	49,596	45,600	45,600
08 Supplies and materials	110,840	126,000	136,000
Samples	3,327	3,500	3,500
09 Equipment	39,631	44,000	46,000
13 Refunds, awards, and indemnities	37,955	9,700	7,600
15 Taxes and assessments	265	400	400
Obligations incurred	929,365	1,035,000	1,070,300

DETAIL OF PERSONAL SERVICES

	1951 actual		1952 estimate		1953 estimate	
	Number	Total salary	Number	Total salary	Number	Total salary
Departmental:						
General schedule grades:						
Grade 15. Range $10,800 to $11,800:						
Chief of division	1	$10,750	1	$11,800	1	$11,800
Grade 14. Range $9,600 to $10,600:						
Chief of division	1	8,800	1	9,600	1	9,800
Medical officer	2	18,000	2	19,600	2	20,000
Grade 13. Range $8,360 to $9,360:						
Assistant chief of division	1	8,200	1	8,960	1	9,160
Chemist	1	7,600	1	8,360	1	8,560
Chief of branch	1	7,800	1	8,760	1	8,960
Food and drug officer	1	7,600	1	8,560	1	8,560
Medical officer	1	7,600	1	8,360	1	8,560
Veterinarian	1	7,800	1	8,560	1	8,760
Grade 12. Range $7,040 to $8,040:						
Antibiotic analyst	1	7,000	1	7,640	1	7,840
Chemist	1	6,400	1	7,240	1	7,240
Chief of branch	2	13,400	2	14,880	2	15,080
Grade 11. Range $5,940 to $6,940:						
Bacteriologist	3	16,600	3	18,420	3	18,820
Chemist	2	11,200	2	12,480	2	12,880
Chief of branch	4	22,000	4	24,560	4	25,360
Food and drug officer	1	5,400	1	5,940	1	6,140
Grade 9. Range $5,060 to $5,810:						
Administrative assistant	1	4,850	1	5,435	1	5,560
Bacteriologist	9	41,650	9	46,290	9	47,290
Budget analyst	1	4,600	1	5,185	1	5,310
Chemist	8	37,425	8	41,980	8	42,980
Pharmacologist			1	5,060	1	5,185
Statistician			1	5,060	1	5,185
Grade 7. Range $4,205 to $4,955	24	94,675	26	115,205	26	117,830
Grade 6. Range $3,795 to $4,545	3	11,225	3	12,635	3	13,010
Grade 5. Range $3,410 to $4,160	21	65,725	27	93,695	27	97,070
Grade 4. Range $3,175 to $3,655	10	30,430	10	33,990	10	31,710

DETAIL OF PERSONAL SERVICES—continued

	1951 actual		1952 estimate		1953 estimate	
	Number	Total salary	Number	Total salary	Number	Total salary
Departmental—Continued						
General schedule grades—Continued						
Grade 3. Range $2,950 to $3,430	10	$27,620	13	$40,190	13	$41,070
Grade 2. Range $2,750 to $3,230	3	7,830	2	6,060	2	6,140
Grade 1. Range $2,500 to $2,980	1	2,680	1	2,980	1	2,980
Crafts, protective, and custodial grades:						
Grade 3. Range $2,552 to $3,032	12	29,984	13	36,456	13	37,024
Grade 2. Range $2,420 to $2,840	8	19,270	8	21,880	8	22,160
Total permanent, departmental	135	544,114	148	655,821	148	671,024
Deduct lapses	15.5	61,389	17	75,721	15	68,224
Net permanent, departmental (average number, net salary)	119.5	482,725	131	580,100	133	602,800
Part-time and temporary positions: Temporary employment		6,460		5,500		5,500
Regular pay in excess of 52-week base				2,300		2,300
Payment above basic rates: Overtime and holiday pay		20,884		22,000		22,000
All personal services, departmental		509,069		608,900		632,600
Field:						
General schedule grades:						
Grade 11. Range $5,940 to $6,940:						
Food and drug inspector	10	56,800	12	75,480	12	77,280
Grade 9. Range $5,060 to $5,810:						
Bacteriologist	1	4,600	1	5,685	1	5,810
Supervising seafood inspector	1	4,600	1	5,060	1	5,185
Grade 7. Range $4,205 to $4,955	13	54,475	9	42,720	9	43,220
Grade 6. Range $3,795 to $4,545	2	7,775	1	4,045	1	4,170
Grade 5. Range $3,410 to $4,160	10	31,500	10	34,975	10	36,225
Grade 4. Range $3,175 to $3,655	2	6,310	2	7,070	2	7,150
Grade 3. Range $2,950 to $3,430	1	2,810	1	3,190	1	3,270
Total permanent, field	40	168,870	37	178,225	37	182,310
Deduct lapses	6.3	18,989	3	14,425	3	14,810
Net permanent, field (average number, net salary)	34.7	149,881	34	163,800	34	167,500
Regular pay in excess of 52-week base				600		600
All personal services, field		149,881		164,400		168,100
01 Personal services		658,950		774,300		800,700

FREEDMEN'S HOSPITAL

Salaries and Expenses, Freedmen's Hospital—

OBLIGATIONS BY OBJECTS

Object classification	1951 actual	1952 estimate	1953 estimate
Summary of Personal Services			
Total number of permanent positions	744	744	744
Full-time equivalent of all other positions	179	178	185
Average number of all employees	832	839	894
Average salaries and grades:			
General schedule grades:			
Average salary	$3,287	$3,688	$3,694
Average grade	GS-4.3	GS-4.3	GS-4.3
Crafts, protective, and custodial grades:			
Average salary	$2,536	$2,893	$2,880
Average grade	CPC-3.1	CPC-3.1	CPC-3.1
Personal service obligations:			
Permanent positions	$2,045,195	$2,288,385	$2,454,291
Trainees	195,588	195,065	235,710
Regular pay in excess of 52-week base	5,917	16,230	10,112
Payment above basic rates	60,454	67,637	72,277
Payments to other agencies for reimbursable details	78,279	103,370	105,610
Total personal service obligations	2,385,433	2,670,687	2,878,000
Appropriated funds:			
01 Personal services	2,132,235	2,219,870	2,376,660
02 Travel	513	600	600
03 Transportation of things	762	735	700
04 Communication services	14,877	15,000	14,000
05 Rents and utility services	73,783	69,050	70,220
06 Printing and reproduction	3,203	3,500	3,200
07 Other contractual services	25,515	221,520	30,860
Services performed by other agencies	9,076	9,150	9,150
08 Supplies and materials	383,269	339,390	372,130
09 Equipment	23,540	20,150	82,030
15 Taxes and assessments	4,516	9,300	9,300
Subtotal	2,671,289	2,908,265	2,968,850

OBLIGATIONS BY OBJECTS—continued

Object classification	1951 actual	1952 estimate	1953 estimate
Appropriated funds—Continued			
Deduct charges for quarters and subsistence	$78,823	$72,765	$78,850
Total obligations payable out of appropriated funds	2,592,466	2,835,500	2,890,000
Reimbursements from non-Federal sources:			
01 Personal services	253,198	450,817	501,340
05 Rents and utilities	8,471	14,950	11,980
07 Other contractual services	3,025	47,150	5,990
08 Supplies and materials	43,866	73,025	77,870
09 Equipment	2,723	4,600	17,970
Subtotal	311,283	590,542	615,150
Deduct charges for quarters and subsistence	8,758	15,542	16,150
Total obligations payable out of reimbursements from non-Federal sources	302,525	575,000	599,000
Obligations incurred	2,894,991	3,410,500	3,489,000

DETAIL OF PERSONAL SERVICES

	1951 actual		1952 estimate		1953 estimate	
	Number	Total salary	Number	Total salary	Number	Total salary
Field:						
General schedule grades:						
Grade 14. Range $9,600 to $10,600:						
Superintendent	1	$9,200	1	$10,000	1	$10,200
Grade 13. Range $8,360 to $9,360:						
Assistant superintendent	1	7,600	1	8,360	1	8,560
Medical officer			1	8,360	1	8,560
Grade 12. Range $7,040 to $8,040:						
Medical officer	1	6,600				
Director of nurses	1	6,600	1	7,240	1	7,440
Grade 11. Range $5,940 to $6,940:						
Budget and fiscal officer	1	5,400	1	5,940	1	6,140
Personnel officer	1	5,800	1	6,540	1	6,740
Principal, school of nursing			1	5,940	1	6,140
Director of nursing service	1	5,400	1	6,140	1	6,340
Director of social service	1	5,800	1	6,540	1	6,540
Chief dietitian	1	5,600	1	6,340	1	6,340
Grade 9. Range $5,060 to $5,810:						
Administrative assistant	1	4,975				
Assistant budget and fiscal officer			1	5,060	1	5,185
Assistant personnel officer			1	5,060	1	5,185
Placement officer	1	4,600	1	5,060	1	5,060
Principal, school of nursing	1	4,975				
Instructor, dietetics	1	4,600	1	5,185	1	5,060
Teacher, nursing	7	32,200	7	36,295	7	36,670
Assistant to director of nurses	5	24,250	5	27,175	5	27,800
Nurse supervisor	5	23,000	5	25,800	5	26,300
Social service worker	2	9,450	2	10,620	2	10,870
Chief pharmacist	1	4,975	1	5,560	1	5,685
Dietitian	1	4,975	1	5,560	1	5,685
Superintendent of buildings and grounds	1	4,725	1	5,310	1	5,435
Physical therapist	1	4,600	1	5,060	1	5,060
Grade 7. Range $4,205 to $4,955	51	209,100	50	228,875	50	233,750
Grade 6. Range $3,795 to $4,545	4	15,800	4	17,555	4	17,930
Grade 5. Range $3,410 to $4,160	212	712,950	212	800,545	212	801,300
Grade 4. Range $3,175 to $3,655	20	63,100	23	79,985	23	81,425
Grade 3. Range $2,950 to $3,430	95	272,230	92	294,680	92	291,400
Grade 2. Range $2,750 to $3,230	29	80,010	29	89,910	29	88,070
Grade 1. Range $2,500 to $2,980	81	197,160	81	222,900	81	219,620
Crafts, protective, and custodial grades:						
Grade 10. Range $4,565 to $5,315			1	4,565	1	4,690
Grade 9. Range $4,150 to $4,900	1	4,025	1	4,525	1	4,650
Grade 8. Range $3,740 to $4,490	2	7,550	1	4,240	1	4,365
Grade 7. Range $3,435 to $4,035	5	16,525	5	18,575	5	19,075
Grade 6. Range $3,200 to $3,680	16	50,160	16	56,080	16	57,280
Grade 5. Range $2,974 to $3,454	8	23,792	8	26,672	8	27,232
Grade 4. Range $2,750 to $3,230	22	60,700	22	68,500	22	69,620
Grade 3. Range $2,552 to $3,032	76	186,912	76	214,032	76	211,232
Grade 2. Range $2,420 to $2,840	86	198,140	86	227,860	86	224,010
Total permanent, field	744	2,283,479	744	2,572,644	744	2,572,644
Deduct lapses	82.2	238,284	82.3	284,259	34.3	118,353
Net permanent, field (average number, net salary)	661.8	2,045,195	661.7	2,288,385	709.7	2,454,291
Trainees		195,588		195,065		235,710
Regular pay in excess of 52-week base		5,917		16,230		10,112
Payment above basic rates:						
Overtime and holiday pay		29,209		32,677		34,977
Night-work differential		31,245		34,960		37,300
Payments to other agencies for reimbursable details		78,279		103,370		105,610
01 Personal services		2,385,433		2,670,687		2,878,000

HOWARD UNIVERSITY

Salaries and Expenses, Howard University—

OBLIGATIONS BY OBJECTS

Object classification	1951 actual	1952 estimate	1953 estimate
Total number of permanent positions	766	777	777
Full-time equivalent of all other positions	118	125	125
Average number of all employees	871	895	895
Average salaries and grades:			
General schedule grades:			
Average salary	$3,267	$3,566	$3,574
Average grade	GS-4.9	GS-4.9	GS-4.9
Crafts, protective, and custodial grades:			
Average salary	$2,257	$2,526	$2,526
Average grade	CPC-3.2	CPC-3.3	CPC-3.3
Grades established by Board of Trustees: Average salary	$4,816	$5,406	$5,406
01 Personal services:			
Permanent positions	$2,757,882	$3,136,128	$3,138,368
Part-time and temporary positions	334,475	353,995	353,995
Payment above basic rates	5,356	6,388	6,388
Total personal services	3,097,713	3,496,511	3,498,751
02 Travel	47,770	36,702	36,702
03 Transportation of things	1,771	2,517	2,517
04 Communication services	42,245	34,866	34,866
05 Rents and utility services	62,481	64,083	64,083
06 Printing and reproduction	64,997	51,607	51,607
07 Other contractual services	456,278	460,683	520,683
08 Supplies and materials	640,188	624,922	623,122
09 Equipment	150,729	149,026	149,026
11 Grants, subsidies, and contributions	86,754	97,658	97,658
12 Pensions	19,347	20,172	20,172
Obligations incurred	4,670,273	5,038,747	5,099,187

DETAIL OF PERSONAL SERVICES

	1951 actual		1952 estimate		1953 estimate	
	Number	Total salary	Number	Total salary	Number	Total salary
Departmental:						
Grades comparable to general schedule grades:						
President	1	$10,330	1	$11,130	1	$11,130
Grade 14:						
Treasurer	1	8,509	1	9,309	1	9,309
Acting pathologist					1	10,303
Grade 13:						
Administrative assistant to president	1	7,600	1	8,817	1	8,817
Secretary and professor of law	1	8,580	1	9,340	1	9,340
Business manager	1	7,830	1	8,590	1	8,590
Acting pathologist	1	7,330	1	8,063		
Director of service enterprises	1	7,530				
Grade 12:						
Registrar	1	6,400	1	7,040	1	7,040
Director of public relations	1	7,830	1	7,040	1	7,040
Dean of students	1	6,400	1	7,540	1	7,540
Dean of men	1	6,400	1	6,619	1	6,619
Dean of women	1	6,400	1	7,040	1	7,040
Director of health service	1	6,400	1	7,040	1	7,040
Administrative assistant, dean of the university	1	6,400	1	7,040	1	7,040
University librarian	1	6,400	1	7,040	1	7,040
Director, service enterprises			1	6,800	1	6,800
Grade 11:						
Assistant treasurer	1	5,400	1	5,940	1	5,940
Director of publicity	1	5,400	1	5,940	1	5,940
Director of personnel	1	5,400	1	5,940	1	5,940
Assistant registrar	1	5,400	1	5,940	1	5,940
Director of admissions	1	5,400	1	6,540	1	6,540
Assistant dean, college of liberal arts	1	5,400	1	5,940	1	5,940
Acting superintendent, buildings and grounds	1	5,400	1	5,940	1	5,940
Housing supervisor			1	6,000	1	6,000
Grade 9:						
Assistant director of admissions			2	10,120	2	10,120
University physician	1	4,890	1	5,350	1	5,350
Assistant physician	1	4,600	1	5,060	1	5,060
Administrative assistant, college of medicine	1	4,600	1	5,060	1	5,060
Business agent, college of dentistry	1	4,600	1	5,060	1	5,060
Supervisor, Negro collection, library	1	4,600	1	5,060	1	5,060
Acting architect	1	4,600	1	5,060	1	5,060
Plant engineer	1	4,600	2	9,433	2	9,433
Assistant director, service enterprises	1	4,600				
Food supervisor, service enterprises			1	4,600	1	4,600
Sales supervisor, service enterprises			1	4,600	1	4,600
Grade 8. Range $4,620 to $5,370	3	12,600	1	4,620	1	4,620
Grade 7. Range $4,205 to $4,955	26	99,450	26	106,009	26	106,009
Grade 6. Range $3,795 to $4,545	8	27,600	7	24,586	7	24,586
Grade 5. Range $3,410 to $4,160	55	167,810	51	171,190	51	171,190
Grade 4. Range $3,175 to $3,655	52	149,520	60	191,000	60	191,000
Grade 3. Range $2,950 to $3,430	65	171,224	70	203,803	70	203,803
Grade 2. Range $2,750 to $3,230	30	72,561	27	68,013	27	68,013
Grades established by Board of Trustees:						
Dean	12	96,018	12	108,863	12	108,863
Professor	70	420,190	73	487,667	73	487,667
Associate professor	60	319,776	66	391,967	66	391,967
Assistant professor	56	262,364	51	274,283	51	274,283
Instructor	94	351,532	89	372,666	89	372,666
Assistant	21	52,012	24	61,766	24	61,766

DETAIL OF PERSONAL SERVICES—continued

	1951 actual		1952 estimate		1953 estimate	
	Number	Total salary	Number	Total salary	Number	Total salary
Departmental—Continued						
Grades comparable to crafts, protective, and custodial grades:						
Grade 8. Range $3,740 to $4,490	3	$10,200	4	$15,015	4	$15,015
Grade 7. Range $3,435 to $4,035	11	34,700	9	30,937	9	30,937
Grade 6. Range $3,200 to $3,680	13	37,426	14	43,999	14	43,999
Grade 5. Range $2,974 to $3,454	10	27,421	9	26,514	9	26,514
Grade 4. Range $2,750 to $3,230	28	65,262	44	113,862	44	113,862
Grade 3. Range $2,552 to $3,032	12	25,898	9	19,366	9	19,366
Grade 2. Range $2,420 to $2,840	107	214,449	96	217,670	96	217,670
Total permanent, departmental	766	2,803,242	777	3,159,827	777	3,162,067
Deduct lapses	13.4	45,360	7	23,699	7	23,699
Net permanent, departmental (average number, net salary)	752.6	2,757,882	770	3,136,128	770	3,138,368
Part-time and temporary positions		334,475		353,995		353,995
Payment above basic rates: Night work differential		5,356		6,388		6,388
01 Personal services		3,097,713		3,496,511		3,498,751

OFFICE OF EDUCATION

Salaries and Expenses, Office of Education—

OBLIGATIONS BY OBJECTS

Object classification	1951 actual	1952 estimate	1953 estimate
Total number of permanent positions	393	438	454
Full-time equivalent of all other positions	12.8	3.3	2.6
Average number of all employees	350	421	433
Average salaries and grades:			
General schedule grades:			
Average salary	$5,504	$5,927	$6,007
Average grade	GS-8.5	GS-8.5	GS-8.5
01 Personal services:			
Permanent positions	$1,886,789	$2,464,620	$2,571,522
Part-time and temporary positions	53,517	14,084	10,709
Regular pay in excess of 52-week base		9,736	10,090
Payment above basic rates	8,517	5,000	2,000
Payments to other agencies for reimbursable details	7,899	5,621	
Total personal services	1,956,722	2,498,461	2,594,321
02 Travel	190,408	229,300	248,300
03 Transportation of things	1,908	700	700
04 Communication services	27,867	31,850	34,150
06 Printing and reproduction	143,363	137,100	138,300
07 Other contractual services	13,072	9,450	9,550
Services performed by other agencies	13,904	29,129	29,129
Cooperative projects			143,000
08 Supplies and materials	13,776	15,520	21,650
09 Equipment	30,764	4,000	8,250
15 Taxes and assessments	2,200	2,500	2,650
Obligations incurred	2,393,984	2,958,010	3,230,000

DETAIL OF PERSONAL SERVICES

	1951 actual		1952 estimate		1953 estimate	
	Number	Total salary	Number	Total salary	Number	Total salary
Departmental:						
General schedule grades:						
Grade 18. Rate of $14,800:						
Commissioner of education	1	$14,000	1	$14,800	1	$14,800
Grade 16. Range $12,000 to $12,800:						
Deputy commissioner of education	1	11,200	1	12,200	1	12,200
Grade 15. Range $10,800 to $11,800:						
Director, program development and coordination	1	10,000	1	11,050	1	11,050
Assistant commissioner and director, division of State and local school systems	1	10,750	1	10,800	1	11,050
Director, administration of State and local school systems branch	1	10,000	1	10,800	1	11,050
Director, instruction, organization and services branch	1	10,750	1	11,800	1	11,800
Assistant commissioner for vocational education and director, division of vocational education	1	10,750	1	11,800	1	11,800
Assistant commissioner for higher education and director, division of higher education	1	10,750	1	11,800	1	11,800
Director, division of international educational relations	1	10,750				
Executive assistant to the commissioner and director, division of central and auxiliary services	1	11,000				
Assistant director, program coordination	1	10,750	1	11,800	1	11,800
Associate director, administration of State and local school systems branch			1	10,800	1	10,800
Grade 14. Range $9,600 to $10,600:						
Assistant to the commissioner	1	8,800	1	9,600	1	9,800
Executive officer	1	9,000	1	9,600	1	9,600

DETAIL OF PERSONAL SERVICES—continued

	1951 actual		1952 estimate		1953 estimate	
	Number	Total salary	Number	Total salary	Number	Total salary
Departmental—Continued						
General schedule grades—Continued						
Grade 14. Range $9,600 to $10,600—Con.						
Assistant director, administration of State and local school systems branch	1	$9,200	1	$9,600	1	$9,600
Assistant director, instruction, organization and services branch	2	18,400	2	20,000	2	20,400
Assistant director, State plans operations	1	9,200	1	10,000	1	10,200
Assistant director, program planning operations	1	9,200	1	10,000	1	10,200
Chief, research and statistical section	1	9,000	1	10,000	1	10,000
Chief, information and publications	1	9,400	1	10,200	1	10,400
Chief, maintenance and operation of schools			1	9,600	1	9,800
Chief, school construction section			1	9,600	1	9,800
Chief, field service operations	1	9,000	1	10,000	1	10,200
Chief, State school systems section			1	9,600	1	9,600
Chief for school finance	1	8,800				
Chief, school housing section	1	9,400	1	10,400	1	10,400
Chief, school organization and supervision	1	9,400	1	10,400	1	10,400
Chief, instructional problems	2	18,000	2	20,000	2	20,200
Chief, exceptional children and youth	1	9,200	1	9,600	1	9,800
Chief, administration of school and college health services	1	8,800				
Chief, service to libraries	1	9,400	1	10,200	1	10,400
Chief, visual aids to education	1	9,400	1	9,600	1	9,600
Chief, educational uses of radio	1	9,400	1	10,200	1	10,400
Chief, agricultural education	1	9,800	1	10,600	1	10,600
Chief, business education	1	9,000	1	10,000	1	10,200
Chief, home economics education	1	9,200	1	10,200	1	10,400
Chief, trade and industrial education	1	9,200	1	10,000	1	10,200
Chief, occupational information and guidance	1	9,200	1	10,200	1	10,400
Chief, special studies section					1	9,600
Chief, European educational relations	1	9,200	1	10,000	1	10,200
Associate chief, maintenance and operation of schools			1	10,600	1	10,600
Associate chief, school facilities survey			1	9,600	1	9,600
Associate chief for administration	1	9,200	1	10,200	1	10,400
Associate chief for engineering education	1	8,800	1	9,800	1	10,000
Associate chief for education in the health professions	1	9,000	1	10,000	1	10,000
Associate chief for social sciences	1	9,000	1	10,000	1	10,200
Associate chief for teacher education	1	9,000	1	9,800	1	10,000
Associate chief for city school administration	1	8,800				
Program analyst	1	9,000	1	10,000	1	10,200
Grade 13. Range $8,360 to $9,360:						
Assistant to the director, administration of State and local school systems branch	1	8,200	1	8,960	1	9,160
Chief, personnel and organization section			1	8,360	1	8,360
Assistant chief, information and publications	1	8,000	1	8,960	1	9,160
Assistant chief, visual aids	1	8,000	1	8,760	1	8,960
Assistant chief, agriculture education	1	7,600	1	8,360	1	8,360
Assistant chief, home economics education	1	7,800	1	8,760	1	8,760
Assistant chief, trade and industrial education	1	8,000	1	8,960	1	8,960
Assistant chief, occupational information and guidance	1	7,800	1	8,760	1	8,960
Assistant to the chief, field service operations	1	7,600	1	8,360	1	8,560
Executive assistant	1	8,600				
Specialist for journalism	1	7,600	1	8,560	1	8,560
Specialist for school assistance	1	8,200	1	8,360	1	8,360
Specialist for school plant planning	1	7,600	1	8,360	1	8,560
Specialist for school legislation	1	8,200	1	8,960	1	9,160
Specialist for State school administration	1	7,600				
Specialist for county and rural school administration			1	8,360	1	8,360
Specialist for school finance	1	7,800	1	8,760	1	8,760
Specialist for school plant management	1	8,200	1	9,160	1	9,160
Specialist for education of school administrators	1	8,000				
Specialist for school equipment			1	8,360	1	8,360
Specialist for pupil transportation	1	8,200				
Specialist for science and aviation	1	8,200	1	8,960	1	9,160
Specialist for nursery, kindergarten, primary education	1	8,200	1	8,960	1	9,160
Specialist for rural schools	1	8,000	1	8,760	1	8,960
Specialist for extended school services	1	8,200	1	8,960	1	9,160
Specialist for social sciences	1	7,800	1	8,560	1	8,760
Specialist for upper grades	1	7,800	1	8,560	1	8,760
Specialist for health instruction and physical education	1	7,600	1	8,360	1	8,560
Specialist for social sciences and geography	1	7,600	1	8,560	1	8,560
Specialist for small and rural high schools	1	8,200	1	8,960	1	9,160
Specialist for science	1	8,200	1	8,960	1	9,160
Specialist for general adult and post-high-school education	1	8,000	1	8,760	1	8,960

DETAIL OF PERSONAL SERVICES—continued

	1951 actual		1952 estimate		1953 estimate	
	Number	Total salary	Number	Total salary	Number	Total salary
Departmental—Continued						
General schedule grades—Continued						
Grade 13. Range $8,360 to $9,360—Con.						
Specialist for industrial arts	1	$7,800	1	$8,760	1	$8,960
Specialist for health instruction, physical education, and athletics	1	8,000	1	8,760	1	8,960
Specialist for large high schools	1	8,000	1	8,760	1	8,960
Specialist for schools for physically handicapped	1	8,000	1	8,960	1	8,960
Specialist for school and children's libraries	1	8,200	1	8,960	1	9,160
Specialist for college and research libraries	1	8,200	1	8,960	1	9,160
Specialist for technical phases of educational radio	1	8,200	1	8,960	1	9,160
Specialist for agriculture education	1	7,600	1	8,560	1	8,560
Specialist for business education	1	7,600	1	8,560	1	8,560
Specialist for home economics education	1	7,600	1	8,560	1	8,560
Specialist for trade and industrial education	1	7,600	1	8,560	1	8,560
Specialist for occupational information and guidance	1	7,600	1	8,560		
Specialist for pupil personnel and work programs	1	7,800	1	8,760	1	8,760
Specialist for tests and measurements	1	8,200	1	8,960	1	9,160
Specialist for land-grant colleges and universities	1	7,600	1	8,360	1	8,360
Specialist for junior colleges and lower divisions	1	7,600	1	8,560	1	8,560
Specialist for student personnel programs	1	7,600	1	8,560	1	8,760
Specialist for business management	1	7,800	1	8,360	1	8,560
Specialist for Negro higher education	1	7,600	1	8,360	1	8,560
Specialist for history	1	7,800	1	8,760	1	8,960
Specialist for sociology	1	8,200	1	8,960	1	9,160
Specialist for physics	1	7,600	1	8,560	1	8,760
Program specialist, agriculture			4	33,440	4	34,240
Program specialist, distributive education			1	8,360	1	8,560
Program specialist, business education			1	8,360	1	8,560
Program specialist, home economics			3	25,080	3	25,680
Program specialist, trade and industrial			2	16,720	1	8,560
Public library specialist			1	8,360	1	8,360
Consultant, public service training	1	8,400	1	8,360	1	8,360
Consultant, employee-employer relations	1	8,600	1	9,360	1	9,360
Consultant, supervisory training in industry	1	8,600	1	9,360	1	9,360
School building consultant			1	8,360	1	8,360
Field representative	1	7,800				
Regional field representative	5	40,600	5	45,200	5	46,000
School facilities survey representative	8	60,800	8	66,880	8	68,280
Field operations advisor for school maintenance and operation	3	25,000	3	27,280	3	27,680
Field operations advisor for school construction	2	16,000	2	17,520	2	17,920
Head, reports and analysis	1	7,800	1	8,560	1	8,760
Head, editorial branch			1	8,360	1	8,360
Budget and fiscal officer	1	8,200	1	8,960	1	9,160
Grade 12. Range $7,040 to $8,040:						
Specialist in educational records and reports			1	7,040	1	7,040
Specialist for script and transcription exchange	1	6,800	1	7,440	1	7,640
Specialist for preparation and exchange of materials for use in schools	1	6,800	1	7,640	1	7,640
Specialist in agricultural education, subject matter	1	7,200				
Specialist in agricultural education, farm mechanics	1	7,200	1	8,040	1	8,040
Specialist in agricultural education, part-time and evening schools	1	7,200				
Specialist, trade and industrial education	1	7,400				
Specialist, supervisory and teacher training	1	7,400	1	8,040	1	8,040
Specialist for educational and occupational information	1	6,800	1	7,640	1	7,640
Specialist, individual inventory and counseling techniques	1	6,400				
Assistant specialist for science	1	6,800	1	7,440	1	7,640
Assistant specialist for fine arts	1	6,400	1	7,240	1	7,440
Assistant specialist for aviation	1	7,200	1	7,840	1	8,040
Assistant specialist for health	2	13,200	1	7,440	1	7,440
Assistant specialist for biological sciences	1	6,600				
Assistant specialist for migratory workers					1	7,040
Assistant specialist for exchange of information on education and evaluation of credentials	2	13,600	2	15,080	2	15,280
Assistant specialist, exchange of professors, teachers, and students	1	6,400	1	7,240	1	7,240
Research specialist	1	6,800	1	7,440	1	7,640
Research specialist in home economics education	1	7,400	1	8,040	1	8,040
Special agent for research in vocational education	1	7,200	1	8,040	1	8,040
Special agent, agricultural education	1	7,200				

OFFICE OF EDUCATION—Continued

Salaries and Expenses, Office of Education—Continued

DETAIL OF PERSONAL SERVICES—continued

	1951 actual		1952 estimate		1953 estimate	
	Number	Total salary	Number	Total salary	Number	Total salary
Departmental—Continued						
General schedule grades—Continued						
Grade 12. Range $7,040 to $8,040—Con.						
Special agent for research in business education	1	$7,200				
Special agent for distributive education	1	7,400				
Special agent for trade and industrial education	1	7,400				
Federal agent for agricultural education, special groups	1	7,400				
Federal agent for home economics education	2	13,600				
Agent for home economics education	1	6,400				
Agent, trade and industrial education, girls and women	1	7,400	1	$8,040	1	$8,040
Assistant for geography and conservation	1	6,400				
Assistant for government and economics	1	6,400				
Consultant in home economics education	1	7,400	1	8,040	1	8,040
Head, editorial branch	1	6,800				
Personnel officer	1	6,600				
Budget and fiscal analyst	1	6,600	1	7,440	1	7,440
Grade 11. Range $5,940 to $6,940:						
Research assistant	1	6,000				
Statistician	3	17,400	3	19,020	3	19,620
Head, technical services unit	1	5,600	1	6,140	1	6,340
Editor			1	5,940	1	6,140
Bibliographer of librarianship	1	5,800				
Fiscal accountant	1	5,800	1	5,940	1	6,140
Administrative assistant	1	6,400	1	6,940	1	6,940
Project analyst	4	21,800	7	41,780	7	42,580
Draftsman			1	5,940	1	5,940
Grade 9. Range $5,060 to $5,810:						
Administrative assistant	1	4,725	1	5,310	1	5,435
Research assistant	5	24,750	7	37,670	8	43,105
Educational statistician	1	5,350	1	5,810	1	5,810
Supervisor survey statistician			1	5,060	1	5,185
Statistician			1	5,060	1	5,185
Information specialist			1	5,060	1	5,185
Editor	1	4,850				
Analyst	2	9,825	4	20,865	4	21,365
Budget analyst	1	4,725	1	5,185	1	5,310
Project analyst	4	19,650	7	37,545	7	38,045
Head, accounting and bookkeeping	1	4,600	1	5,060	1	5,185
Personnel assistant			2	10,120	2	10,370
Personnel assistant, classification	1	4,600	1	5,185	1	5,310
Organization and methods analyst	1	4,600	1	5,060	1	5,185
Grade 7. Range $4,205 to $4,955	15	63,500	16	72,030	16	74,030
Grade 6. Range $3,795 to $4,545	15	58,250	15	63,925	14	61,130
Grade 5. Range $3,410 to $4,160	44	152,400	49	182,215	51	193,535
Grade 4. Range $3,175 to $3,655	73	222,115	85	282,835	88	297,480
Grade 3. Range $2,950 to $3,430	35	98,670	24	74,400	25	78,550
Grade 2. Range $2,750 to $3,230	5	13,850	5	15,510	4	12,440
Grade 1. Range $2,500 to $2,980	1	2,520	1	2,900	1	2,980
Crafts, protective, and custodial grades:						
Grade 5. Range $2,974 to $3,454	1	3,154	1	3,454	1	3,454
Grade 4. Range $2,750 to $3,230	1	3,010	1	3,310	1	3,310
Grade 3. Range $2,552 to $3,032	2	4,984	2	5,664	2	5,744
Total permanent, departmental	377	2,044,828	394	2,316,063	399	2,369,578
Deduct:						
Lapses	48.4	221,429	16.1	94,420	18.9	112,091
Portion of salaries shown above paid from other accounts	2.4	9,956				
Net permanent, departmental (average number, net salary)	326.2	1,813,443	377.9	2,221,643	380.1	2,257,487
Part-time and temporary positions:						
Temporary employment		27,942		11,309		10,000
W. A. E. employment		25,575		2,775		709
Regular pay in excess of 52-week base				8,699		9,040
Payment above basic rates: Overtime and holiday pay		8,418		5,000		2,000
Payments to other agencies for reimbursable details		7,899		5,621		
All personal services, departmental		1,883,277		2,255,047		2,279,236
Field:						
General schedule grades:						
Grade 13. Range $8,360 to $9,360:						
Field representatives	11	88,200	16	138,360	16	140,160
Grade 12. Range $7,040 to $8,040:						
Associate field representatives			9	63,360	19	134,360
Grade 11. Range $5,940 to $6,940:						
Project analyst	1	6,200	1	6,940	1	6,940
Grade 4. Range $3,175 to $3,655	4	13,020	18	60,110	19	64,565
Total permanent, field	16	107,420	44	268,770	55	346,025
Deduct lapses	4.3	34,074	4.3	26,393	5.1	31,990
Net permanent, field (average number, net salary)	11.7	73,346	39.7	242,377	49.9	314,035

DETAIL OF PERSONAL SERVICES—continued

	1951 actual	1952 estimate	1953 estimate
Payment above basic rates: Overtime and holiday pay	$99		
Regular pay in excess of 52-week base		$1,037	$1,050
All personal services, field	73,445	243,414	315,085
01 Personal services	1,956,722	2,498,461	2,594,321

OFFICE OF VOCATIONAL REHABILITATION

Payments to States (Including Alaska, Hawaii, and Puerto Rico), Office of Vocational Rehabilitation—

OBLIGATIONS BY OBJECTS

Object classification	1951 actual	1952 estimate	1953 estimate
Total number of permanent positions	27	25	24
Average number of all employees	27	25	24
Average salaries and grades:			
General schedule grades:			
Average salary	$4,169	$4,772	$4,868
Average grade	GS-6.6	GS-6.9	GS-7.1
01 Personal services:			
Permanent positions	$109,421	$118,325	$116,797
Part-time and temporary positions	2,465	1,300	1,300
Regular pay in excess of 52-week base		467	449
Total personal services	111,886	120,092	118,546
02 Travel	1,757	1,800	1,950
04 Communication services	1,460	1,690	1,700
06 Printing and reproduction	174	274	350
07 Other contractual services	135,378	144,564	153,779
08 Supplies and materials	709	800	750
09 Equipment	1,754	600	700
11 Grants, subsidies, and contributions	20,606,140	22,057,273	22,807,000
15 Taxes and assessments	114	200	225
Obligations incurred	20,859,372	22,327,293	23,085,000

DETAIL OF PERSONAL SERVICES

	1951 actual		1952 estimate		1953 estimate	
	Number	Total salary	Number	Total salary	Number	Total salary
Field:						
General schedule grades:						
Grade 13. Range $8,360 to $9,360:						
Chief			1	$8,360	1	$8,360
Grade 12. Range $7,040 to $8,040:						
Chief	1	$7,200				
Grade 11. Range $5,940 to $6,940:						
Assistant chief	1	6,200	1	6,740	1	6,940
Supervisor, case service branch	1	5,800	1	6,340	1	6,540
Supervisor, services to the blind branch	1	6,200	1	6,940	1	6,940
Grade 9. Range $5,060 to $5,810:						
Medical social work consultant	1	4,850	1	5,435	1	5,560
Business employment specialist	1	5,350	1	5,810	1	5,810
Blind rehabilitation officer	1	4,850	1	5,185	1	5,310
Rehabilitation officer	3	15,550	3	17,305	3	16,680
Grade 7. Range $4,205 to $4,955	5	20,000	5	22,525	5	22,400
Grade 5. Range $3,410 to $4,160	3	11,425	3	12,480	3	12,480
Grade 4. Range $3,175 to $3,655	2	5,990	2	6,750	2	6,910
Grade 3. Range $2,950 to $3,430	6	16,700	4	12,680	4	12,920
Grade 2. Range $2,750 to $3,230	1	2,450	1	2,750		
Total permanent, field	27	112,565	25	119,300	24	116,850
Deduct lapses	0.5	3,144	0.2	975		53
Net permanent, field (average number, net salary)	26.5	109,421	24.8	118,325	24	116,797
Part-time and temporary positions: Temporary employment		2,465		1,300		1,300
Regular pay in excess of 52-week base				467		449
01 Personal services		111,886		120,092		118,546

Salaries and Expenses, Office of Vocational Rehabilitation—

OBLIGATIONS BY OBJECTS

Object classification	1951 actual	1952 estimate	1953 estimate
Total number of permanent positions	112	101	105
Full-time equivalent of all other positions	1	1	1
Average number of all employees	101	98	102
Average salaries and grades:			
General schedule grades:			
Average salary	$5,133	$5,780	$5,780
Average grade	GS-8.3	GS-8.3	GS-8.3

OBLIGATIONS BY OBJECTS—continued

Object classification	1951 actual	1952 estimate	1953 estimate
01 Personal services:			
Permanent positions	$521,153	$568,716	$587,539
Part-time and temporary positions	4,972	5,000	5,000
Regular pay in excess of 52-week base		2,074	2,326
Payment above basic rates	155		
Payments to other agencies for reimbursable details	35,457	27,184	28,664
Total personal services	561,737	602,974	623,529
02 Travel	46,756	50,000	50,000
03 Transportation of things	2,643	1,500	1,500
04 Communication services	5,997	6,000	6,000
05 Rents and utility services	549	600	600
06 Printing and reproduction	24,766	29,044	20,000
07 Other contractual services:			
Tabulating	15,900	13,146	13,175
Other	19,256	11,536	11,496
08 Supplies and materials	5,244	4,500	3,500
09 Equipment	7,477	2,500	2,000
15 Taxes and assessments	61	200	200
Obligations incurred	690,386	722,000	732,000

DETAIL OF PERSONAL SERVICES

	1951 actual		1952 estimate		1953 estimate	
	Number	Total salary	Number	Total salary	Number	Total salary
Departmental:						
General schedule grades:						
Grade 16. Range $12,000 to $12,800:						
Director			1	$12,000	1	$12,200
Grade 15. Range $10,800 to $11,800:						
Director	1	$10,000				
Grade 14. Range $9,600 to $10,600:						
Associate director	1	9,800	1	10,600	1	9,600
Chief, rehabilitation standards division	1	9,200	1	10,200	1	10,200
Chief, administrative standards division	1	9,200	1	10,200	1	10,200
Chief, guidance, training and placement branch	1	9,000	1	9,600	1	9,600
Grade 13. Range $8,360 to $9,360:						
Assistant to the director	1	8,000	1	8,960	1	8,960
Chief, services for the blind branch	1	7,600	1	8,360	1	8,360
Chief, division of information	1	8,200	1	9,160	1	9,160
Chief, fiscal and statistical analysis branch	1	7,800	1	8,360	1	8,360
Chief, State administrative planning and survey branch	1	8,000	1	8,960	1	8,960
Chief, research and statistics branch			1	8,360	1	8,360
Assistant chief, guidance, training and placement branch	1	7,800	1	8,760	1	8,760
Grade 12. Range $7,040 to $8,040:						
Assistant chief, services to the blind branch	1	7,400				
Specialist, guidance and planning	1	7,000	1	7,640	1	7,840
Administrative officer	1	6,800	1	7,640	1	7,640
Psychiatric social worker consultant	1	6,600	1	7,440	1	7,440
Assistant chief, State administrative planning and survey branch	1	6,800				
Consultant in psychological services	1	6,800	1	7,640	1	7,640
Executive assistant	1	6,600				
Assistant chief, fiscal and statistical analysis branch	1	6,600	1	7,040	1	7,040
Information specialist	1	6,400	1	7,240	1	7,240
Specialist, deaf and hard of hearing	1	6,400	1	7,240	1	7,240
Fiscal analyst					2	14,080
Grade 11. Range $5,940 to $6,940:						
Information specialist	1	6,200				
Rehabilitation casework specialist	2	12,400	1	5,940	1	5,940
Blind rehabilitation specialist	5	30,400	5	33,700	5	32,900
Physical restoration analyst	1	6,400	1	6,940	1	6,940
Chief, State budgets and grants section	1	6,400	1	6,940	1	6,940
Consultant in psychological research	1	5,800	1	6,540	1	6,540
Organization and methods examiner	4	22,800	3	18,620	3	18,620
Assistant administrative officer			1	5,940	1	6,140
Grade 9. Range $5,060 to $5,810:						
Constructive accountant	1	5,225				
Organization and methods examiner	1	5,350	1	5,810	1	5,060
Budget analyst	2	10,325	2	11,495	2	10,870
Supervisor, statistical analysis section	1	4,850	1	5,435	1	5,560
Fiscal analyst					1	5,060
Administrative assistant	1	4,725	1	5,310	1	5,435
Grade 8. Range $4,620 to $5,370	1	4,825	1	5,370	1	5,370
Grade 7. Range $4,205 to $4,955	5	20,875	3	14,115	3	14,365
Grade 6. Range $3,795 to $4,545	2	7,275	2	8,215	2	8,465
Grade 5. Range $3,410 to $4,160	6	21,475	7	26,620	8	30,780
Grade 4. Range $3,175 to $3,655	14	44,490	11	37,965	11	38,605
Grade 3. Range $2,950 to $3,430	17	49,210	14	45,220	14	45,380
Grade 2. Range $2,750 to $3,230	1	2,930	1	3,230	1	3,230
Total permanent, departmental	88	433,955	76	418,805	80	441,080
Deduct lapses	8.9	41,762	2.3	13,760	3.1	18,214
Net permanent, departmental (average number, net salary)	79.1	392,193	74.7	405,045	76.9	422,866

DETAIL OF PERSONAL SERVICES—continued

	1951 actual		1952 estimate		1953 estimate	
	Number	Total salary	Number	Total salary	Number	Total salary
Part-time and temporary positions: Temporary employment		$4,972		$5,000		$5,000
Regular pay in excess of 52-week base				1,448		1,689
Payment above basic rates: Overtime and holiday		155				
Payments to other agencies for reimbursable details		35,457		27,184		28,664
All personal services, departmental		432,777		438,677		458,219
Field:						
General schedule grades:						
Grade 14. Range $9,600 to $10,600:						
Regional program consultant			2	19,200	2	19,200
Grade 13. Range $8,360 to $9,360:						
Regional representative	10	82,000	8	72,680	8	72,080
Grade 12. Range $7,040 to $8,040:						
Assistant regional representative	4	25,800	5	36,000	5	36,600
Grade 5. Range $3,410 to $4,160	5	17,125	5	19,300	5	19,925
Grade 4. Range $3,175 to $3,655	5	15,975	5	17,795	5	18,035
Total permanent, field	24	140,900	25	164,975	25	165,840
Deduct lapses	1.8	11,940	0.2	1,304	0.2	1,167
Net permanent, field (average number, net salary)	22.2	128,960	24.8	163,671	24.8	164,673
Regular pay in excess of 52-week base				626		637
All personal services, field		128,960		164,297		165,310
01 Personal services		561,737		602,974		623,529

PUBLIC HEALTH SERVICE

Control of Venereal Diseases, Public Health Service—

OBLIGATIONS BY OBJECTS

Object classification	1951 actual	1952 estimate	1953 estimate
Summary of Personal Services			
Total number of permanent positions	726	701	586
Full-time equivalent of all other positions	19	17	8
Average number of all employees	655	643	532
Average salaries and grades:			
General schedule grades:			
Average salary	$4,115	$4,619	$4,731
Average grade	GS-6.8	GS-6.9	GS-7.3
Crafts, protective, and custodial grades:			
Average salary	$2,718	$3,035	$2,867
Average grade	CPC-3.9	CPC-3.9	CPC-3.9
Ungraded positions: Average salary	$2,200	$3,156	$3,115
Personal service obligations:			
Permanent positions	$2,638,867	$2,803,458	$2,344,257
Part-time and temporary positions	85,140	76,825	36,800
Regular pay in excess of 52-week base		9,820	9,014
Payment above basic rates	12,780	8,513	6,460
Total personal service obligations	2,736,787	2,898,616	2,396,531
Direct Obligations			
01 Personal services	2,711,929	2,898,616	2,396,531
02 Travel	168,926	142,000	131,000
03 Transportation of things	35,196	22,368	18,812
04 Communication services	15,997	15,365	13,250
05 Rents and utility services	27,207	24,700	19,900
06 Printing and reproduction	69,571	65,852	59,287
07 Other contractual services	41,693	80,349	64,350
Services performed by other agencies	9,676		
08 Supplies and materials	533,842	365,943	222,360
09 Equipment	101,122	82,065	70,411
11 Grants, subsidies, and contributions	9,016,016	7,880,222	7,219,894
15 Taxes and assessments	5,287	10,980	11,705
Subtotal	12,736,462	11,588,460	10,227,500
Deduct charges for quarters and subsistence	4,442	4,300	3,500
Total direct obligations	12,732,020	11,584,160	10,224,000
Obligations Payable Out of Reimbursements From Other Accounts			
01 Personal services	24,858		
05 Rents and utility services	5,111		
06 Printing and reproduction	2,650		
08 Supplies and materials	525		
Total obligations payable out of reimbursements from other accounts	33,144		
Total obligations	12,765,164	11,584,160	10,224,000

PUBLIC HEALTH SERVICE—Continued

Control of Venereal Diseases, Public Health Service—Continued

DETAIL OF PERSONAL SERVICES

	1951 actual		1952 estimate		1953 estimate	
	Number	Total salary	Number	Total salary	Number	Total salary
Departmental:						
General schedule grades:						
Grade 15. Range $10,800 to $11,800:						
Public health program specialist			1	$10,800	1	$10,800
Grade 14. Range $9,600 to $10,600:						
Public health program specialist	2	$18,200	1	9,600	1	9,800
Statistician			1	9,600		
Grade 13. Range $8,360 to $9,360:						
Administrative officer	2	15,600	2	17,520	2	17,520
Public health program specialist	6	46,800	6	51,560	6	51,960
Statistician	1	8,200				
Grade 12. Range $7,040 to $8,040:						
Administrative officer	1	6,400	1	7,240	1	7,240
Program publication specialist	1	6,400	1	7,240	1	7,240
Public health program specialist	3	19,200	3	21,320	3	21,120
Scientist			1	7,240	1	7,440
Statistician	4	26,600	4	29,560	2	15,480
Grade 11. Range $5,940 to $6,940:						
Financial operations officer	2	11,400	2	12,880	2	12,880
Organization and methods examiner	2	12,000	2	13,480	2	13,480
Property management specialist	1	6,200	1	6,740	1	6,940
Public health program specialist	4	22,800	4	25,160	3	19,420
Statistician	3	16,600	2	12,680	2	12,680
Grade 9. Range $5,060 to $5,810:						
Administrative staff assistant	1	5,350	1	5,810	1	5,810
Program publication specialist	4	18,900	4	20,990	4	21,240
Public health program specialist	14	67,150	10	53,725	10	53,975
Statistician	2	9,450	1	5,435	1	5,560
Grade 7. Range $4,205 to $4,955	29	115,550	21	93,555	17	73,860
Grade 6. Range $3,795 to $4,545	3	11,600	3	13,010	3	13,135
Grade 5. Range $3,410 to $4,160	24	80,960	25	92,525	21	72,860
Grade 4. Range $3,175 to $3,655	32	97,520	25	81,935	22	70,650
Grade 3. Range $2,950 to $3,430	29	83,430	19	58,350	13	38,590
Grade 2. Range $2,750 to $3,230	2	4,900				
Crafts, protective, and custodial grades:						
Grade 3. Range $2,552 to $3,032	1	2,412	1	2,792	1	2,552
Grades established by act of July 1, 1944 (42 U. S. C. 207):						
Assistant surgeon general	1	13,422	1	13,422	1	12,738
Director grade	2	20,823	2	21,165	2	21,165
Senior grade	2	16,014	2	16,185	2	16,185
Full grade	1	6,111	1	6,282	1	6,282
Assistant grade			1	5,171	1	5,171
Junior assistant grade	1	4,482				
Total permanent, departmental	180	774,474	149	732,972	128	633,773
Deduct lapses	15	59,550	17.8	89,321	15.8	80,233
Net permanent, departmental (average number, net salary)	165	714,924	131.2	643,651	112.2	553,540
Part-time and temporary positions: W. A. E. employment		17,546		18,800		13,000
Regular pay in excess of 52-week base				2,580		2,306
Payment above basic rates: Overtime and holiday pay		1,202		1,100		1,100
All personal services, departmental		733,672		666,131		569,946
Field:						
General schedule grades:						
Grade 13. Range $8,360 to $9,360:						
Public health program specialist	10	78,200	10	86,600	10	87,000
Scientist	2	15,600	2	17,120	2	17,520
Grade 12. Range $7,040 to $8,040:						
Public health program specialist	11	71,000	11	79,040	11	79,440
Scientist	3	19,800	3	22,120	3	22,120
Grade 11. Range $5,940 to $6,940:						
Administrative officer	2	11,200	2	12,480	2	12,680
Medical officer	3	16,600	3	18,420		
Nurse	1	5,800	1	6,540	1	6,540
Public health program specialist	15	83,400	15	92,900	15	93,700
Scientist	4	22,400	4	25,160	4	25,360
Grade 10. Range $5,500 to $6,250:						
Administrative staff assistant			1	5,625	1	5,625
Grade 9. Range $5,060 to $5,810:						
Administrative staff assistant	4	19,775	3	16,180	3	16,555
Nurse	3	14,925	3	16,180	3	16,555
Public health program specialist	24	112,400	24	124,565	24	125,315
Scientist	9	41,775	7	36,170	6	31,235
Grade 7. Range $4,205 to $4,955	97	376,550	90	390,925	76	325,580
Grade 5. Range $3,410 to $4,160	42	141,075	45	165,400	30	102,925
Grade 4. Range $3,175 to $3,655	21	63,575	24	81,480	20	65,100
Grade 3. Range $2,950 to $3,430	21	57,970	19	58,690	13	38,350
Grade 2. Range $2,750 to $3,230	12	31,560	11	32,090	4	11,320
Grade 1. Range $2,500 to $2,980	11	26,680	11	30,700	5	12,500
Crafts, protective, and custodial grades:						
Grade 9. Range $4,150 to $4,900	1	4,275	1	4,775	1	4,900
Grade 8. Range $3,740 to $4,490	1	4,150	1	4,615	1	4,615
Grade 7. Range $3,435 to $4,035	1	3,425	1	3,835	1	3,935
Grade 6. Range $3,200 to $3,680	5	15,060	5	16,800	4	13,440
Grade 5. Range $2,974 to $3,454	6	17,644	6	20,244	4	12,136
Grade 4. Range $2,750 to $3,230	7	18,350	8	23,920	6	16,500
Grade 3. Range $2,552 to $3,032	16	41,486	15	41,800	12	30,624
Grade 2. Range $2,420 to $2,840	8	18,220	8	20,830	6	14,520
Grades established by act of July 1, 1944 (42 U. S. C. 207):						
Senior grade	15	131,774	15	131,121	13	114,744
Full grade	20	144,582	15	110,238	13	97,059
Senior assistant grade	25	155,383	34	215,139	21	134,032
Assistant grade	2	11,194	4	22,748	1	5,857
Junior assistant grade	4	16,704	1	4,824	1	4,824

DETAIL OF PERSONAL SERVICES—continued

	1951 actual		1952 estimate		1953 estimate	
	Number	Total salary	Number	Total salary	Number	Total salary
Field—Continued						
Ungraded positions at annual rates:						
Rates of $4,600 and above:						
Nurse	1	$4,740	1	$4,740		
Public health program specialist	3	18,775	4	24,007	1	$5,232
Rates less than $4,600	136	416,549	144	441,426	140	434,000
Total permanent, field	546	2,232,596	552	2,409,447	458	1,991,838
Deduct lapses	75	308,653	57.2	249,640	46.2	201,121
Net permanent, field (average number, net salary)	471	1,923,943	494.8	2,159,807	411.8	1,790,717
Part-time and temporary positions:						
Temporary employment		17,614		20,905		7,000
Part-time employment		40,735		33,430		14,000
W. A. E. employment		9,245		3,690		2,800
Regular pay in excess of 52-week base				7,240		6,708
Payment above basic rates:						
Overtime and holiday pay		7,054		2,013		425
Night-work differential		3,866		3,000		2,500
Living and quarters allowance		658		2,400		2,435
All personal services, field		2,003,115		2,232,485		1,826,585
01 Personal services		2,736,787		2,898,616		2,396,531
Salaries and wages in the foregoing schedule are distributed as follows:						
Direct obligations		2,711,929		2,898,616		2,396,531
Obligations payable out of reimbursements from other accounts		24,858				
Total of foregoing schedule		2,736,787		2,898,616		2,396,531

Control of Tuberculosis, Public Health Service—

OBLIGATIONS BY OBJECTS

Object classification	1951 actual	1952 estimate	1953 estimate
Total number of permanent positions	507	461	453
Full-time equivalent of all other positions	65	10	10
Average number of all employees	485	431	393
Average salaries and grades:			
General schedule grades:			
Average salary	$3,552	$4,135	$4,150
Average grade	GS-5.3	GS-5.7	GS-5.7
Crafts, protective, and custodial grades:			
Average salary	$2,446	$2,810	$2,810
Average grade	CPC-3.3	CPC-3.2	CPC-3.2
Ungraded positions: Average salary	$2,654	$2,586	$2,785
01 Personal services:			
Permanent positions	$1,728,813	$1,881,245	$1,751,804
Part-time and temporary positions	172,986	35,152	35,152
Regular pay in excess of 52-week base		5,196	5,186
Payment above basic rates	15,109	5,675	5,675
Total personal services	1,916,908	1,927,268	1,797,817
02 Travel	250,377	377,148	376,760
03 Transportation of things	19,357	14,846	14,846
04 Communication services	9,269	10,596	10,596
05 Rents and utility services	22,691	24,312	22,392
06 Printing and reproduction	27,074	33,150	33,150
07 Other contractual services	218,163	288,468	288,468
08 Supplies and materials	174,225	139,163	138,513
09 Equipment	251,647	55,783	55,353
11 Grants, subsidies, and contributions	6,363,786	5,813,600	5,813,600
13 Refunds, awards, and indemnities	2,411		
15 Taxes and assessments	1,733	1,505	1,505
Total obligations	9,257,641	8,685,839	8,553,000

DETAIL OF PERSONAL SERVICES

	1951 actual		1952 estimate		1953 estimate	
	Number	Total salary	Number	Total salary	Number	Total salary
Departmental:						
General schedule grades:						
Grade 14. Range $9,600 to $10,600:						
Chief of branch	1	$8,800	1	$9,600	1	$9,800
Grade 13. Range $8,360 to $9,360:						
Assistant chief of division	1	8,400	1	9,360	1	9,360
Chief of branch	1	7,600	1	8,360	1	8,360
Public health program specialist	1	7,800	1	8,760	1	8,760
Scientist	1	7,800	1	8,760	1	8,760
Statistician	3	23,200	5	42,800	5	42,800
Grade 12. Range $7,040 to $8,040:						
Chief of section	2	13,400	2	15,080	2	15,080
Medical officer	1	6,400	2	14,080	2	14,080
Public health program specialist	4	27,000	4	29,160	4	29,160
Scientist	1	6,800	1	7,640	1	7,640
Statistician	4	26,000	5	35,800	5	35,800
Grade 11. Range $5,940 to $6,940:						
Administrative officer	1	6,000	1	6,540	1	6,740
Engineer	1	5,800	1	6,540	1	6,540

DETAIL OF PERSONAL SERVICES—continued

	1951 actual		1952 estimate		1953 estimate	
	Number	Total salary	Number	Total salary	Number	Total salary
Departmental—Continued						
General schedule grades—Continued						
Grade 11. Range $5,940 to $6,940—Con.						
Medical staff assistant	6	$33,000	6	$37,240	6	$37,240
Program publication specialist	2	11,000	2	12,080	2	12,480
Public health program specialist	2	10,800	3	17,820	3	18,220
Statistician	6	34,000	6	37,640	6	37,440
Grade 10. Range $5,500 to $6,250:						
Translator	1	5,125	1	5,750	1	5,750
Grade 9. Range $5,060 to $5,810:						
Engineer			3	15,180	3	15,180
Program publication specialist	4	19,525	4	21,740	4	22,115
Public health program specialist	3	13,925	3	15,430	3	15,680
Statistician	8	37,800	8	42,355	8	41,730
Grade 7. Range $4,205 to $4,955	26	102,450	22	97,260	22	97,260
Grade 6. Range $3,795 to $4,545	6	22,075	6	24,770	6	24,895
Grade 5. Range $3,410 to $4,160	33	110,425	29	107,765	29	106,640
Grade 4. Range $3,175 to $3,655	37	111,815	35	117,765	35	117,685
Grade 3. Range $2,950 to $3,430	42	115,940	40	122,640	40	122,720
Grade 2. Range $2,750 to $3,230	14	34,540	7	19,730	9	25,230
Crafts, protective, and custodial grades:						
Grade 4. Range $2,750 to $3,230	2	5,380	2	6,140	2	6,140
Grade 3. Range $2,552 to $3,032	2	4,664	2	5,424	2	5,424
Grade 2. Range $2,420 to $2,840	4	8,550	3	7,470	3	7,470
Grades established by act of July 1, 1944 (42 U. S. C. 207):						
Assistant surgeon general	1	14,961	1	14,961	1	14,961
Director grade	2	20,139	2	20,481	2	20,481
Senior grade	7	57,327	6	48,369	6	48,369
Full grade	8	50,184	7	44,073	7	44,073
Senior assistant grade	6	35,649	6	37,029	6	37,029
Ungraded positions at annual rates:						
Rates less than $4,600	4	8,950	4	8,950	4	8,950
Total permanent, departmental	248	1,023,224	234	1,090,542	236	1,096,042
Deduct lapses	35.6	146,319	21.3	126,065	41.9	171,368
Net permanent, departmental (average number, net salary)	212.4	876,905	212.7	964,477	194.1	924,674
Part-time and temporary positions:						
Temporary employment		1,617		3,135		3,135
Part-time employment				1,438		1,438
W. A. E. employment		17,253		25,679		25,679
Casual employment		5,220		4,300		4,300
Regular pay in excess of 52-week base				3,111		3,156
Payment above basic rates: Overtime and holiday pay		3,100				
All personal services, departmental		904,095		1,002,140		962,382
Field:						
General schedule grades:						
Grade 14. Range $9,600 to $10,600:						
Scientist	1	9,800	1	10,600	1	10,600
Grade 13. Range $8,360 to $9,360:						
Medical officer	1	7,600	2	16,720	2	16,720
Scientist	1	8,000	1	8,960	1	8,960
Grade 12. Range $7,040 to $8,040:						
Medical officer	1	6,600	1	7,440	1	7,440
Public health program specialist	1	6,600				
Scientist			1	7,040	1	7,040
Grade 11. Range $5,940 to $6,940:						
Public health program specialist	2	11,200	2	12,280	2	12,680
Statistician	3	16,400	3	18,220	3	17,820
Grade 9. Range $5,060 to $5,810:						
Public health program specialist	5	23,375	9	46,165	9	46,540
Statistician	1	4,600	1	5,185	1	5,185
Grade 7. Range $4,205 to $4,955	10	39,875	11	48,505	11	48,505
Grade 6. Range $3,795 to $4,545	6	20,950	6	23,020	6	23,020
Grade 5. Range $3,410 to $4,160	7	22,450	9	31,690	9	31,315
Grade 4. Range $3,175 to $3,655	57	168,515	49	160,615	49	163,895
Grade 3. Range $2,950 to $3,430	48	129,840	36	109,880	35	107,090
Grade 2. Range $2,750 to $3,230	25	61,330	19	52,970	17	47,870
Grade 1. Range $2,500 to $2,980	1	2,440	1	2,820	1	2,820
Crafts, protective, and custodial grades:						
Grade 5. Range $2,974 to $3,454	3	8,502	2	6,428	2	6,428
Grade 4. Range $2,750 to $3,230	1	2,610	1	2,990	1	2,990
Grade 3. Range $2,552 to $3,032	3	7,316	2	5,664	2	5,664
Grade 2. Range $2,420 to $2,840	1	2,120	1	2,420	1	2,420
Grades established by act of July 1, 1944 (42 U. S. C. 207):						
Director grade	2	21,507	2	21,507	2	21,507
Senior grade	8	69,783	7	61,509	7	61,509
Full grade	19	135,006	21	148,695	15	110,016
Senior assistant grade	35	206,124	25	148,068	25	148,068
Assistant grade	10	53,909	8	43,048	8	43,048
Junior assistant grade	3	12,411	3	11,789	3	11,789
Ungraded positions at annual rates:						
Rates above $4,600: Scientist	1	5,400	1	5,400	1	5,400
Rates less than $4,600	3	6,881	2	4,760	1	2,360
Total permanent, field	259	1,071,144	227	1,024,388	217	978,699
Deduct lapses	51.4	219,236	19.2	107,620	28	151,569
Net permanent, field (average number, net salary)	207.6	851,908	207.8	916,768	189	827,130
Part-time and temporary positions:						
Temporary employment		147,793		600		600
W. A. E. employment		25				
Casual employment		1,078				
Regular pay in excess of 52-week base				2,085		2,030

DETAIL OF PERSONAL SERVICES—continued

	1951 actual	1952 estimate	1953 estimate
Payment above basic rates:			
Overtime and holiday pay	$6,879		
Additional pay for service abroad	5,130	$5,675	$5,675
All personal services, field	1,012,813	925,128	835,435
01 Personal services	1,916,908	1,927,268	1,797,817

Assistance to States, General, Public Health Service—

OBLIGATIONS BY OBJECTS

Object classification	1951 actual	1952 estimate	1953 estimate
Summary of Personal Services			
Total number of permanent positions	616	613	589
Full-time equivalent of all other positions	6	7	5
Average number of all employees	545	564	537
Average salaries and grades:			
General schedule grades:			
Average salary	$3,922	$4,322	$4,382
Average grade	GS-5.9	GS-5.9	GS-5.9
Crafts, protective, and custodial grades:			
Average salary	$2,971	$3,335	$3,357
Average grade	CPC-4.8	CPC-4.8	CPC-4.8
Ungraded positions: Average salary	$2,873	$3,085	$3,085
Personal service obligations:			
Permanent positions	$2,528,816	$2,753,285	$2,558,019
Part-time and temporary positions	19,230	23,352	15,792
Regular pay in excess of 52-week base		8,272	8,010
Payment above basic rates	6,378	3,000	3,000
Total personal service obligations	2,554,424	2,787,909	2,584,821
Direct Obligations			
01 Personal services	2,543,412	2,650,307	2,577,821
02 Travel	156,812	188,694	186,150
03 Transportation of things	24,631	11,434	11,434
04 Communication services	14,317	26,490	26,490
05 Rents and utility services	73,677	68,050	68,050
06 Printing and reproduction	43,193	44,475	44,475
07 Other contractual services	22,214	22,620	22,620
Purchase of vital records transcripts	173,050	173,000	173,000
Services performed by other agencies	2,500	2,500	2,500
08 Supplies and materials	53,975	55,949	53,460
09 Equipment	83,472	24,505	24,505
11 Grants, subsidies, and contributions	13,540,085	13,500,000	13,500,000
13 Refunds, awards, and indemnities	9		
15 Taxes and assessments	1,696	1,495	1,495
Total direct obligations	16,733,043	16,769,519	16,692,000
Obligations Payable Out of Reimbursements From Other Accounts			
01 Personal services	11,012	137,602	7,000
02 Travel	485	20,196	
04 Communication services		500	
05 Rents and utility services	954	27,500	
06 Printing and reproduction		3,000	
08 Supplies and materials		1,700	
09 Equipment		400	
Total obligations payable out of reimbursements from other accounts	12,451	190,898	7,000
Total obligations	16,745,494	16,960,417	16,699,000

DETAIL OF PERSONAL SERVICES

	1951 actual		1952 estimate		1953 estimate	
	Number	Total salary	Number	Total salary	Number	Total salary
Departmental:						
General schedule grades:						
Grade 15. Range $10,800 to $11,800:						
Administrative officer	1	$10,000	1	$10,800	1	$11,050
Chief of division	1	10,500	1	11,550	1	11,800
Grade 14. Range $9,600 to $10,600:						
Administrative officer	1	8,800	1	9,600	1	9,800
Chief of branch			4	38,400	4	38,400
Medical officer	1	8,800	1	9,600	1	9,800
Public health program specialist			1	9,600	1	9,600
Grade 13. Range $8,360 to $9,360:						
Administrative officer	1	7,600	1	8,360	1	8,560
Administrative staff assistant	1	7,600	1	8,560	1	8,560
Chief of branch	7	53,800	3	25,280	3	25,480
Medical officer	2	15,200	2	17,120	2	17,120
Public health program specialist	5	38,000	5	42,400	5	42,800
Scientist	1	7,800				
Grade 12. Range $7,040 to $8,040:						
Program publication specialist	1	6,400	2	14,280	2	14,280
Public health program specialist	4	26,400	7	50,680	7	49,880
Statistician	4	27,200	3	21,320	3	21,320

PUBLIC HEALTH SERVICE—Continued

Assistance to States, General, Public Health Service—Continued

DETAIL OF PERSONAL SERVICES—continued

	1951 actual		1952 estimate		1953 estimate	
	Number	Total salary	Number	Total salary	Number	Total salary
Departmental—Continued						
General schedule grades—Continued						
Grade 11. Range $5,940 to $6,940:						
Chief of section			1	$5,940	1	$5,940
Financial operations officer	2	$11,200	2	12,480	2	12,680
Program publication specialist			1	6,940		
Public health program specialist	6	35,400	5	31,300	5	31,900
Statistician	11	61,800	10	62,600	9	56,460
Grade 9. Range $5,060 to $5,810:						
Administrative staff assistant	2	10,075	2	10,745	2	10,870
Financial operations officer	1	4,600	1	5,060	1	5,185
Organization and methods examiner	2	9,950	2	10,120	2	10,120
Property management specialist	1	4,600	1	5,060	1	5,185
Public health program specialist	10	48,625	6	32,860	6	33,360
Statistician	4	19,025	9	46,915	7	36,670
Grade 8. Range $4,620 to $5,370	1	4,575	1	5,120	1	5,245
Grade 7. Range $4,205 to $4,955	22	91,150	22	97,885	19	84,145
Grade 6. Range $3,795 to $4,545	7	26,275	8	33,735	8	34,610
Grade 5. Range $3,410 to $4,160	46	159,475	46	175,985	40	156,650
Grade 4. Range $3,175 to $3,655	78	241,770	82	280,990	74	255,350
Grade 3. Range $2,950 to $3,430	73	211,050	85	271,470	76	247,320
Grade 2. Range $2,750 to $3,230	3	8,230	4	11,960	4	12,120
Crafts, protective, and custodial grades:						
Grade 8. Range $3,740 to $4,490	1	4,150	1	4,490	1	4,490
Grade 3. Range $2,552 to $3,032	3	7,716	3	8,776	3	8,936
Grades established by act of July 1, 1944 (42 U. S. C. 207):						
Director grade	3	29,757	3	28,911	3	28,911
Senior grade	12	98,772	14	117,164	12	99,077
Full grade	6	37,179	1	6,111	1	6,111
Senior assistant grade	4	22,221	1	5,337	1	5,337
Ungraded positions at annual rates:						
Rates less than $4,600	2	6,500	2	7,000	2	7,000
Total permanent, departmental	330	1,382,195	346	1,562,504	314	1,442,122
Deduct lapses	30	145,856	27.5	126,692	29	152,507
Net permanent, departmental (average number, net salary)	300	1,236,339	318.5	1,435,812	285	1,289,615
Part-time and temporary positions:						
Part time employment		1,958		1,555		1,555
W. A. E. employment		7,283		5,337		5,337
Regular pay in excess of 52-week base				5,143		4,978
Payment above basic rates: Overtime and holiday pay		6,226		3,000		3,000
All personal services, departmental		1,251,806		1,450,847		1,304,485
Field:						
General schedule grades:						
Grade 14. Range $9,600 to $10,600:						
Organization and methods examiner			1	9,600		
Grade 13. Range $8,360 to $9,360:						
Medical officer	1	7,600	1	8,360	1	8,360
Public health program specialist	5	38,000	6	50,160	6	51,160
Grade 12. Range $7,040 to $8,040:						
Program publication specialist	1	6,400	1	7,040	1	7,240
Public health program specialist	9	59,400	8	58,120	8	68,120
Scientist			1	7,040	1	7,040
Grade 11. Range $5,940 to $6,940:						
Librarian			1	5,940		
Public health program specialist	3	17,200	3	18,820	3	18,820
Scientist	3	17,000				
Grade 9. Range $5,060 to $5,810:						
Administrative staff assistant	7	34,075	7	38,045	7	38,420
Public health program specialist	9	43,525	8	42,480	6	32,860
Grade 8. Range $4,620 to $5,370	1	4,575	1	5,120	1	5,245
Grade 7. Range $4,205 to $4,955	13	52,600	14	63,495	14	64,120
Grade 6. Range $3,795 to $4,545	5	18,625	6	24,020	4	16,930
Grade 5. Range $3,410 to $4,160	24	81,650	24	88,465	22	80,395
Grade 4. Range $3,175 to $3,655	43	132,825	42	144,390	42	145,510
Grade 3. Range $2,950 to $3,430	24	69,920	26	83,020	24	75,280
Grade 2. Range $2,750 to $3,230	2	5,140	1	3,070	1	3,150
Grade 1. Range $2,500 to $2,980	2	4,400	1	2,500	1	2,580
Crafts, protective, and custodial grades:						
Grade 6. Range $3,200 to $3,680	2	5,960	2	6,640	2	6,720
Grades established by act of July 1, 1944 (42 U. S. C. 207):						
Director grade	26	263,475	26	262,962	25	257,082
Senior grade	25	212,999	22	174,606	21	167,892
Full grade	34	221,643	28	189,009	27	182,628
Senior assistant grade	34	194,925	22	132,895	22	132,895
Assistant grade	6	28,785	7	34,821	7	34,821
Junior assistant grade	6	28,453	4	17,757	4	17,757
Ungraded positions at annual rates:						
Rates less than $4,600	1	2,120	4	11,510	4	11,510
Total permanent, field	286	1,551,295	267	1,489,885	254	1,426,535
Deduct lapses	47.7	258,818	31.6	172,412	21.5	158,131
Net permanent, field (average number, net salary)	238.3	1,292,477	236.4	1,317,473	232.5	1,268,404
Part-time and temporary positions:						
Temporary employment		607				
W. A. E. employment		8,882		16,460		8,900
Casual employment		500				

DETAIL OF PERSONAL SERVICES—continued

	1951 actual	1952 estimate	1953 estimate
Regular pay in excess of 52-week base		$3,129	$3,032
Payment above basic rates: Overtime and holiday pay	$152		
All personal services, field	1,302,618	1,337,062	1,280,336
01 Personal services	2,554,424	2,787,909	2,584,821
Salaries and wages in the foregoing schedule are distributed as follows:			
Direct obligations	2,543,412	2,650,307	2,577,821
Obligations payable out of reimbursements from other accounts	11,012	137,602	7,000
Total of foregoing schedule	2,554,424	2,787,909	2,584,821

Control of Communicable Diseases, Public Health Service—

OBLIGATIONS BY OBJECTS

Object classification	1951 actual	1952 estimate	1953 estimate
Summary of Personal Services			
Total number of permanent positions	$1,480	$1,411	$1,318
Full-time equivalent of all other positions	8	9	9
Average number of all employees	1,247	1,194	1,137
Average salaries and grades:			
General schedule grades:			
Average salary	$3,520	$3,931	$3,908
Average grade	GS-5.1	GS-5.2	GS-5.1
Crafts, protective, and custodial grades:			
Average salary	$2,581	$2,947	$3,053
Average grade	CPC-3.9	CPC-4.0	CPC-4.0
Ungraded positions: Average salary	$2,044	$3,027	$3,027
Personal service obligations:			
Permanent positions	$4,696,158	$4,923,741	$4,708,145
Part-time and temporary positions	25,139	28,500	28,440
Regular pay in excess of 52-week base		13,645	12,855
Payment above basic rates	22,692	9,317	9,577
Total personal service obligations	4,743,989	4,975,203	4,759,017
Direct Obligations			
01 Personal services	4,643,536	4,781,080	4,629,890
02 Travel	228,906	234,200	229,000
03 Transportation of things	79,181	69,400	68,500
04 Communication services	49,697	49,500	49,100
05 Rents and utility services	152,212	79,650	79,200
06 Printing and reproduction	15,893	16,400	16,400
07 Other contractual services	82,024	78,100	73,200
Services performed by other agencies	6,056	5,000	5,000
08 Supplies and materials	588,253	508,007	471,200
09 Equipment	335,601	306,000	301,600
13 Refunds, awards, and indemnities		1,000	1,000
15 Taxes and assessments	5,185	9,650	9,350
Unclassified (general epidemic and disaster aid)		40,000	40,000
Subtotal	6,186,544	6,179,187	5,973,440
Deduct charges for quarters and subsistence	1,440	1,440	1,440
Total direct obligations	6,185,104	6,177,747	5,972,000
Obligations Payable Out of Reimbursements From Other Accounts			
01 Personal services	100,453	104,123	129,127
02 Travel	5,782	39,700	8,800
03 Transportation of things	809	9,100	900
04 Communication services	261	5,300	100
05 Rents and utility services	94		
07 Other contractual services	13,940	38,900	5,700
08 Supplies and materials	25,734	200,700	81,180
09 Equipment	11,269	30,500	700
15 Taxes and asesssments	93		
Total obligations payable out of reimbursements from other accounts	158,435	518,323	226,507
Total obligations	6,343,539	6,696,070	6,198,507

DETAIL OF PERSONAL SERVICES

	1951 actual		1952 estimate		1953 estimate	
	Number	Total salary	Number	Total salary	Number	Total salary
Departmental:						
General schedule grades:						
Grade 12. Range $7,040 to $8,040:						
Financial operations officer	2	$12,800	2	$14,080	2	$14,480
Grade 11. Range $5,940 to $6,940:						
Administrative staff assistant			1	6,540	1	5,940
Public health program specialist	3	17,400	2	12,280	2	12,480
Grade 7. Range $4,205 to $4,955	2	7,650	2	8,660	2	8,535
Grade 5. Range $3,410 to $4,160	4	13,525	4	14,890	4	15,015
Grade 4. Range $3,175 to $3,655	2	6,390	2	7,310	2	7,310
Grade 3. Range $2,950 to $3,430	3	8,830	3	10,050	3	10,050

DETAIL OF PERSONAL SERVICES—continued

	1951 actual		1952 estimate		1953 estimate	
	Number	Total salary	Number	Total salary	Number	Total salary
Departmental—Continued						
Grades established by act of July 1, 1944 (42 U. S. C. 207):						
Assistant surgeon general	1	$12,738	1	$12,738	1	$12,738
Total permanent, departmental	17	79,333	17	86,548	17	86,548
Deduct lapses	1.4	4,819	0.4	1,772	0.3	1,362
Net permanent, departmental (average number, net salary)	15.6	74,514	16.6	84,776	16.7	85,186
Regular pay in excess of 52-week base				285		285
Payment above basic rates: Overtime and holiday pay		643				
All personal services, departmental		75,157		85,061		85,471
Field:						
Positions at rates in excess of $14,800:						
Medical officer			1	15,300	1	15,300
General schedule grades:						
Grade 16. Range $12,000 to $12,800:						
Medical officer	1	11,200				
Grade 15. Range $10,800 to $11,800:						
Medical officer			2	21,600	2	21,600
Grade 14. Range $9,600 to $10,600:						
Medical officer	1	8,800	1	9,600	1	9,600
Scientist	1	9,000	1	9,800	1	10,000
Grade 13. Range $8,360 to $9,360:						
Medical officer	1	8,600	1	9,360	1	9,360
Public health program specialist	3	23,600	3	26,280	3	26,480
Scientist	6	45,800	5	42,200	5	42,600
Grade 12. Range $7,040 to $8,040:						
Financial operations officer	1	6,800	1	7,640	1	7,640
Personnel officer	1	6,800	1	7,640	1	7,640
Program publication specialist	1	6,600	1	7,440	1	7,440
Property management specialist	1	6,400	1	7,040	1	7,240
Public health program specialist	11	74,600	11	82,440	11	81,040
Scientist	4	26,000	3	21,320	3	21,520
Grade 11. Range $5,940 to $6,940:						
Engineer	4	24,000	4	26,360	4	25,760
Financial operations officer	1	5,800	2	12,480	2	12,680
Medical and scientific illustrator	1	5,800	1	6,540		
Medical officer			2	11,880	2	12,280
Personnel officer	2	10,800				
Program publication specialist	1	6,000	1	6,540	1	6,740
Property management specialist	1	5,400	1	6,140	1	6,140
Public health program specialist	8	45,400	8	49,720	8	50,120
Scientist	10	55,400	14	85,360	14	84,960
Statistician	2	11,200	4	24,360	4	24,360
Grade 10. Range $5,500 to $6,250:						
Administrative officer	3	15,875	3	17,375	2	11,250
Financial operations officer	1	5,250	1	5,500	1	5,625
Property management specialist	1	5,375	1	6,000	1	6,125
Public health program specialist	2	10,750	2	11,875	1	5,750
Grade 9. Range $5,060 to $5,810:						
Administrative staff assistant	3	14,675	3	16,180	3	16,430
Engineer	1	4,850	2	10,370	2	10,620
Financial operations officer	1	4,850				
Librarian	1	4,975	1	5,560	1	5,685
Medical and scientific illustrator	3	14,925	4	21,490	4	21,990
Medical staff assistant			3	15,180	3	15,180
Personnel officer	6	29,975	3	16,555	3	16,930
Program publication specialist	3	14,550	3	16,180	2	10,995
Property management specialist	1	5,225	1	5,810	1	5,810
Public health program specialist	45	218,750	42	225,270	34	180,165
Research technician	1	4,850				
Scientist	17	81,575	26	135,435	26	134,435
Statistican	4	18,775	5	25,800	5	26,050
Translator	1	4,850	1	5,435	1	5,560
Grade 8. Range $4,620 to $5,370	8	36,350	7	34,590	6	29,970
Grade 7. Range $4,205 to $4,955	97	395,775	87	386,535	73	327,790
Grade 6. Range $3,795 to $4,545	46	167,700	34	138,030	26	99,920
Grade 5. Range $3,410 to $4,160	85	282,375	73	267,680	67	248,845
Grade 4. Range $3,175 to $3,655	228	689,740	205	692,235	199	659,885
Grade 3. Range $2,950 to $3,430	247	685,390	247	766,330	247	774,410
Grade 2. Range $2,750 to $3,230	64	163,600	64	185,200	59	172,250
Grade 1. Range $2,500 to $2,980	16	37,760	16	42,720	16	43,440
Crafts, protective, and custodial grades:						
Grade 10. Range $4,565 to $5,315	2	9,175	2	10,130	2	10,255
Grade 9. Range $4,150 to $4,900	2	7,925	2	8,675	2	8,675
Grade 8. Range $3,740 to $4,490	3	10,200	1	3,740	1	3,865
Grade 7. Range $3,435 to $4,035	10	33,625	10	37,025	7	24,245
Grade 6. Range $3,200 to $3,680	40	123,840	43	146,880	42	145,360
Grade 5. Range $2,974 to $3,454	12	32,968	8	24,832	7	22,098
Grade 4. Range $2,750 to $3,230	59	148,950	56	157,440	28	81,160
Grade 3. Range $2,552 to $3,032	121	286,892	83	227,656	75	206,120
Grade 2. Range $2,420 to $2,840	32	71,620	32	82,160	31	75,600
Grades established by act of July 1, 1944 (42 U. S. C. 207):						
Director grade	12	115,947	12	116,118	12	116,118
Senior grade	23	184,068	25	200,952	25	200,952
Full grade	63	417,630	69	456,255	68	452,958
Senior assistant grade	61	347,990	67	382,982	70	402,098
Assistant grade	6	27,426	6	28,110	6	28,110
Junior assistant grade	60	269,025	65	292,461	64	290,373
Positions at hourly rates: Rates equivalent to less than $4,600	10	20,443	10	18,000	10	18,000
Total permanent, field	1,463	5,430,489	1,394	5,743,791	1,301	5,411,591
Deduct lapses	239.4	808,845	225.9	904,826	189.6	788,632
Net permanent, field (average number, net salary)	1,223.6	4,621,644	1,168.1	4,838,965	1,111.4	4,622,959
Part-time and temporary positions: W. A. E. employment		25,139		28,500		28,440

DETAIL OF PERSONAL SERVICES—continued

	1951 actual	1952 estimate	1953 estimate
Regular pay in excess of 52-week base		$13,360	$12,570
Payment above basic rates:			
Overtime and holiday pay	$17,499	4,400	4,660
Night-work differential	215		
Additional pay for service abroad	4,335	4,917	4,917
All personal services, field	4,668,832	4,890,142	4,673,546
01 Personal services	4,743,989	4,975,203	4,759,017
Salaries and wages in the foregoing schedule are distributed as follows:			
Direct obligations	4,643,536	4,781,080	4,629,890
Obligations payable out of reimbursements from other accounts	100,453	194,123	129,127
Total of foregoing schedule	4,743,989	4,975,203	4,759,017

Engineering, Sanitation, and Industrial Hygiene, Public Health Service—

OBLIGATIONS BY OBJECTS

Object classification	1951 actual	1952 estimate	1953 estimate
Summary of Personal Services			
Total number of permanent positions	596	610	664
Full-time equivalent of all other positions	6	4	4
Average number of all employees	537	566	604
Average salaries and grades:			
General schedule grades:			
Average salary	$4,174	$4,646	$4,678
Average grade	GS-6.7	GS-6.7	GS-6.7
Crafts, protective, and custodial grades:			
Average salary	$2,606	$2,945	$2,947
Average grade	CPC-4.1	CPC-4.1	CPC-4.5
Ungraded positions: Average salary		$14,000	$14,000
Personal service obligations:			
Permanent positions	$2,610,058	$2,971,235	$3,138,747
Part-time and temporary positions	37,227	25,850	25,850
Regular pay in excess of 52-week base		6,940	7,720
Payment above basic rates	477	500	500
Total personal service obligations	2,647,762	3,004,525	3,172,817
Direct Obligations			
01 Personal services	2,638,228	2,965,185	3,172,817
02 Travel	219,459	233,500	239,800
03 Transportation of things	39,933	28,800	28,700
04 Communication services	25,822	22,850	24,150
05 Rents and utility services	118,066	41,150	43,018
06 Printing and reproduction	115,220	148,250	150,450
07 Other contractual services	68,447	57,000	60,200
Services performed by other agencies		9,000	9,000
08 Supplies and materials	102,640	88,660	100,160
09 Equipment	273,969	112,730	117,230
13 Refunds, awards, and indemnities	223		
15 Taxes and assessments	1,784	3,875	4,475
Total direct obligations	3,603,791	3,711,000	3,950,000
Obligations Payable Out of Reimbursements From Other Accounts			
01 Personal services	9,534	39,340	
02 Travel	3,374	1,400	
03 Transportation of things	192		
04 Communication services		1,200	
07 Other contractual services	195	800	
08 Supplies and materials	692	5,300	
09 Equipment		12,500	
Total obligations payable out of reimbursements from other accounts	13,987	60,540	
Total obligations	3,617,778	3,771,540	3,950,000

DETAIL OF PERSONAL SERVICES

	1951 actual		1952 estimate		1953 estimate	
	Number	Total salary	Number	Total salary	Number	Total salary
Departmental:						
General schedule grades:						
Grade 14. Range $9,600 to $10,600:						
Public health program specialist	2	$17,600	2	$19,600	2	$19,400
Scientist	1	8,800	1	9,600	1	9,800
Grade 13. Range $8,360 to $9,360:						
Administrative officer	1	7,600	1	8,360	1	8,360
Engineer	2	15,600	2	17,320	2	16,920
Program publication specialist	1	7,600	1	8,360	1	8,560
Public health program specialist	1	8,400	1	9,160	1	8,760
Statistician	1	8,400	1	9,360	1	9,360
Grade 12. Range $7,040 to $8,040:						
Engineer	2	13,200	2	14,680	2	14,880
Program publication specialist	5	32,800	5	36,400	5	35,600

PUBLIC HEALTH SERVICE—Continued

Engineering, Sanitation, and Industrial Hygiene, Public Health Service—Continued

DETAIL OF PERSONAL SERVICES—continued

	1951 actual		1952 estimate		1953 estimate	
	Number	Total salary	Number	Total salary	Number	Total salary
Departmental—Continued						
General schedule grades—Continued						
Grade 12. Range $7,040 to $8,040—Con.						
Public health program specialist	2	$13,000	2	$14,280	2	$14,480
Statistician	1	6,400	1	7,240	1	7,440
Grade 11. Range $5,940 to $6,940:						
Administrative officer	3	16,400	3	18,220	3	18,420
Engineer	1	5,400				
Financial operations officer	1	5,400	1	6,140	1	6,140
Program publication specialist	3	16,400	3	18,020	3	18,420
Public health program specialist	1	5,400	1	5,940	1	6,140
Grade 9. Range $5,060 to $5,810:						
Administrative staff assistant	2	9,700	2	10,870	2	10,745
Engineer	2	9,200	2	10,120	2	10,120
Financial operations officer	1	4,600	1	5,185	1	5,185
Program publication specialist	2	9,950	2	10,870	2	10,245
Statistician	1	5,350	1	5,810	1	5,810
Grade 7. Range $4,205 to $4,955	10	39,750	10	44,300	10	44,175
Grade 6. Range $3,795 to $4,545	8	28,475	8	32,110	8	32,610
Grade 5. Range $3,410 to $4,160	20	65,000	21	76,735	21	77,110
Grade 4. Range $3,175 to $3,655	28	83,780	28	93,220	28	93,380
Grade 3. Range $2,950 to $3,430	18	47,940	18	53,900	18	53,740
Crafts, protective, and custodial grades:						
Grade 3. Range $2,552 to $3,032	2	4,824	2	5,504	2	5,504
Grades established by act of July 1, 1944 (42 U. S. C. 207):						
Director grade	12	116,019	12	116,019	12	116,019
Senior grade	14	107,574	16	123,585	16	123,756
Full grade	10	64,122	11	71,361	11	71,190
Senior assistant grade	4	24,126	6	36,522	5	30,843
Assistant grade	5	23,434	5	23,434	5	23,776
Junior assistant grade	1	4,131	1	4,302	3	12,069
Total permanent, departmental	168	836,375	173	926,527	174	928,957
Deduct lapses	16	87,811	11	59,687	9.8	57,517
Net permanent, departmental (average number, net salary)	152	748,564	162	866,840	164.2	871,440
Part-time and temporary positions:						
Temporary employment		3,714		3,800		3,800
W. A. E. employment		16,543		10,150		10,150
Regular pay in excess of 52-week base				2,110		2,110
Payment above basic rates: Overtime and holiday pay		477		500		500
All personal services, departmental		769,298		883,400		888,000
Field:						
General schedule grades:						
Grade 15. Range $10,800 to $11,800:						
Engineer	1	10,500	1	11,550		
Grade 14. Range $9,600 to $10,600:						
Engineer	2	18,200	2	20,000	2	20,200
Grade 13. Range $8,360 to $9,360:						
Administrative officer	1	7,600	1	8,360	1	8,360
Engineer	11	84,200	10	85,200	12	101,920
Scientist	13	99,000	14	118,840	18	152,480
Statistician					1	8,360
Grade 12. Range $7,040 to $8,040:						
Engineer	8	52,800	8	58,520	8	58,320
Scientist	12	77,600	12	86,880	13	94,120
Grade 11. Range $5,940 to $6,940:						
Engineer	3	16,600	2	12,080	2	12,080
Scientist	8	44,000	7	42,780	9	54,260
Grade 10. Range $5,500 to $6,250:						
Personnel officer	1	5,750	1	6,250	1	6,250
Grade 9. Range $5,060 to $5,810:						
Administrative staff assistant	2	9,325	2	10,495	2	10,370
Engineer	3	15,300	4	21,740	4	21,990
Financial operations officer	1	4,850	1	5,435	1	5,560
Property management specialist	1	4,725	1	5,310	1	5,435
Public health program specialist	1	4,725			1	5,060
Scientist	9	42,650	12	63,220	13	68,280
Grade 8. Range $4,620 to $5,370	6	26,450	6	29,595	6	30,095
Grade 7. Range $4,205 to $4,955	33	134,100	29	132,695	29	132,945
Grade 6. Range $3,795 to $4,545	13	46,850	13	52,335	13	52,085
Grade 5. Range $3,410 to $4,160	30	97,375	29	105,390	33	118,155
Grade 4. Range $3,175 to $3,655	56	168,520	55	185,185	60	201,620
Grade 3. Range $2,950 to $3,430	39	107,670	40	123,840	40	124,480
Grade 2. Range $2,750 to $3,230	5	13,130	6	17,540	6	16,500
Grade 1. Range $2,500 to $2,980	1	2,200	1	2,500	1	2,500
Crafts, protective, and custodial grades						
Grade 10. Range $4,565 to $5,315					1	4,565
Grade 8. Range $3,740 to $4,490					5	18,700
Grade 7. Range $3,435 to $4,035	1	3,525	1	3,935	3	10,805
Grade 6. Range $3,200 to $3,680	1	3,220	1	3,600	5	16,400
Grade 5. Range $2,974 to $3,454	4	11,336	4	12,776	7	21,538
Grade 4. Range $2,750 to $3,230	1	2,450	2	5,580	7	19,250
Grade 3. Range $2,552 to $3,032	4	9,008	4	10,288	11	28,232
Grade 2. Range $2,420 to $2,840	1	2,120	1	2,490	8	19,430
Grades established by act of July 1, 1944 (42 U. S. C. 207):						
Director grade	6	53,559	6	54,243	6	54,414
Senior grade	45	345,303	46	353,916	46	354,600
Full grade	40	265,671	44	295,458	44	294,774
Senior assistant grade	18	102,717	21	121,836	21	121,836
Assistant grade	32	158,466	34	170,519	33	165,690
Junior assistant grade	15	61,731	15	62,586	15	62,586
Ungraded positions at annual rates: Rates of $4,600 and above: Scientist			1	14,000	1	14,000
Total permanent, field	428	2,113,226	437	2,316,967	490	2,518,245

DETAIL OF PERSONAL SERVICES—continued

	1951 actual		1952 estimate		1953 estimate	
	Number	Total salary	Number	Total salary	Number	Total salary
Deduct lapses	50	$251,733	40	$212,572	55	$250,938
Net permanent, field (average number, net salary)	378	1,861,493	397	2,104,395	435	2,267,307
Part-time and temporary positions:						
Temporary employment		9,270		4,400		4,400
W. A. E. employment		7,700		7,500		7,500
Regular pay in excess of 52-week base				4,830		5,610
All personal services, field		1,878,463		2,121,125		2,284,817
01 Personal services		2,647,761		3,004,525		3,172,817
Salaries and wages in the foregoing schedule are distributed as follows:						
Direct obligations		2,638,228		2,965,185		3,172,817
Obligations payable out of reimbursements from other accounts		9,533		39,340		
Total of foregoing schedule		2,647,761		3,004,525		3,172,817

Disease and Sanitation Investigations and Control, Territory of Alaska, Public Health Service—

OBLIGATIONS BY OBJECTS

Object classification	1951 actual	1952 estimate	1953 estimate
Total number of permanent positions	71	75	75
Full-time equivalent of all other positions	2	3.5	3.5
Average number of all employees	65	70	70
Average salaries and grades:			
General schedule grades:			
Average salary	$4,017	$4,380	$4,364
Average grade	GS-6.4	GS-6.3	GS-6.3
Crafts, protective, and custodial grades:			
Average salary	$2,519	$2,859	$2,859
Average grade	CPC-4.3	CPC-4.3	CPC-4.3
Ungraded positions: Average salary	$4,387	$4,389	$4,389
01 Personal services:			
Permanent positions	$302,550	$340,900	$340,900
Part-time and temporary positions	6,821	11,100	11,100
Regular pay in excess of 52-week base		900	900
Payment above basic rates	71,807	80,400	80,400
Total personal services	381,178	433,300	433,300
02 Travel	47,521	48,600	48,500
03 Transportation of things	10,846	13,200	13,200
04 Communication services	2,335	2,500	2,500
05 Rents and utility services	36,389	44,329	44,300
06 Printing and reproduction	405	700	700
07 Other contractual services	9,004	9,000	9,000
08 Supplies and materials	35,828	36,500	36,500
09 Equipment	12,821	11,300	11,300
11 Grants, subsidies, and contributions	694,000	630,000	630,000
15 Taxes and assessments	377	700	700
Obligations incurred	1,230,704	1,230,129	1,230,000

DETAIL OF PERSONAL SERVICES

	1951 actual		1952 estimate		1953 estimate	
	Number	Total salary	Number	Total salary	Number	Total salary
Departmental:						
General schedule grades:						
Grade 12. Range $7,040 to $8,040:						
Statistician	1	$7,000	1	$7,840	1	$7,840
Grade 5. Range $3,410 to $4,160	3	10,800	3	12,105	2	8,195
Grade 4. Range $3,175 to $3,655					1	3,175
Total permanent, departmental	4	17,800	4	19,945	4	19,210
Deduct lapses	0.1	229	0.3	1,570	0.1	395
Net permanent, departmental (average number, net salary)	3.9	17,571	3.7	18,375	3.9	18,815
Regular pay in excess of 52-week base				75		75
All personal services, departmental		17,571		18,450		18,890
Field:						
General schedule grades:						
Grade 14. Range $9,600 to $10,600:						
Scientist	1	8,800	1	9,800	1	9,800
Grade 13. Range $8,360 to $9,360:						
Scientist	1	7,800	1	8,760	1	8,760
Grade 12. Range $7,040 to $8,040:						
Administrative officer	1	6,600	1	7,440	1	7,440
Engineer	2	13,000	2	14,280	2	14,280
Grade 11. Range $5,940 to $6,940:						
Librarian	1	5,600	1	6,140	1	6,340
Scientist	1	5,400	1	6,140	1	6,140
Grade 9. Range $5,060 to $5,810:						
Librarian	1	4,600	1	5,060	1	5,185
Research technician	1	4,600	1	5,185	1	5,310

DETAIL OF PERSONAL SERVICES—continued

	1951 actual		1952 estimate		1953 estimate	
	Number	Total salary	Number	Total salary	Number	Total salary
Field—Continued						
General schedule grades—Continued						
Grade 9. Range $5,060 to $5,810—Con.						
Scientist	3	$13,800	4	$20,365	4	$20,615
Statistician			1	5,060	1	5,185
Grade 7. Range $4,205 to $4,955	4	15,300	4	16,945	4	16,820
Grade 5. Range $3,410 to $4,160	6	19,850	6	22,210	6	21,460
Grade 4. Range $3,175 to $3,655	3	8,625	3	9,605	3	9,765
Grade 3. Range $2,950 to $3,430	2	5,300	2	5,900	2	6,060
Grade 2. Range $2,750 to $3,230	8	19,600	8	22,160	8	22,000
Crafts, protective, and custodial grades:						
Grade 6. Range $3,200 to $3,680	1	2,900	1	3,280	1	3,360
Grade 5. Range $2,974 to $3,454	1	2,674	1	3,054	1	2,974
Grade 3. Range $2,552 to $3,032	2	4,504	2	5,104	2	5,104
Grades established by Act of July 1, 1944 (42 U. S. C. 207):						
Director grade	1	10,427	1	10,427	1	10,427
Senior grade	7	55,992	7	55,992	7	55,992
Full grade	4	25,425	4	25,767	4	25,767
Senior assistant grade	8	46,666	10	59,439	10	59,439
Assistant grade	3	14,478	3	14,820	3	14,820
Junior assistant grade	2	8,280	2	8,451	2	8,451
Ungraded positions at annual rates:						
Rates of $4.600 and above: Scientist	2	9,562	2	9,562	2	9,562
Rates less than $4,600	1	3,600	1	3,600	1	3,600
Total permanent, field	67	323,383	71	364,546	71	364,656
Deduct lapses	8	38,404	8.2	42,021	8.3	42,571
Net permanent, field (average number, net salary)	59	284,979	62.8	322,525	62.7	322,085
Part-time and temporary positions:						
Temporary employment		5,822		9,100		9,100
W. A. E. employment		999		2,000		2,000
Regular pay in excess of 52-week base				825		825
Payment above basic rates: Living and quarters allowance		71,807		80,400		80,400
All personal services, field		363,607		414,850		414,410
01 Personal services		381,178		433,300		433,300

Salaries and Expenses, Hospital Construction Services, Public Health Service—

OBLIGATIONS BY OBJECTS

Object classification	1951 actual	1952 estimate	1953 estimate
Total number of permanent positions	192	191	191
Full-time equivalent of all other positions	2		
Average number of all employees	192	176	176
Average salaries and grades:			
General schedule grades:			
Average salary	$5,318	$5,949	$5,918
Average grade	GS-8.5	GS-8.6	GS-8.6
Crafts, protective, and custodial grades:			
Average salary	$2,412	$2,765	$2,818
Average grade	CPC-3.0	CPC-3.0	CPC-3.0
01 Personal services:			
Permanent positions	$1,061,153	$1,085,896	$1,084,135
Part-time and temporary positions	7,495		
Regular pay in excess of 52-week base		3,769	3,765
Total personal services	1,068,648	1,089,665	1,087,900
02 Travel	84,105	90,000	80,000
03 Transportation of things	3,984	6,000	3,500
04 Communication services	3,179	3,400	3,200
06 Printing and reproduction	8,641	15,000	9,000
07 Other contractual services	46,158	9,500	9,500
08 Supplies and materials	14,001	15,000	14,000
09 Equipment	18,438	9,900	9,400
15 Taxes and assessments	397	500	500
Obligations incurred	1,247,551	1,238,965	1,217,000

DETAIL OF PERSONAL SERVICES

	1951 actual		1952 estimate		1953 estimate	
	Number	Total salary	Number	Total salary	Number	Total salary
Departmental:						
General schedule grades:						
Grade 14. Range $9,600 to $10,600:						
Assistant chief of branch	1	$9,200	1	$10,200	1	$10,200
Chief of branch	1	9,000	1	10,000	1	10,000
Grade 13. Range $8,360 to $9,360:						
Architect	1	7,800	1	8,760	1	8,760
Chief of branch	1	8,000	1	8,960	1	8,960
Chief of section	3	23,600	3	26,480	3	26,080
Engineer	6	46,600	6	51,760	6	52,360
Program publication specialist	1	8,600	1	9,360	1	9,360
Property management specialist	1	8,200				
Public health program specialist	1	7,600	1	8,360	1	8,560
Grade 12. Range $7,040 to $8,040:						
Architect	8	55,200	7	54,280	7	52,480
Engineer	2	13,800	3	22,120	3	21,520
Financial operations officer	2	13,800	2	15,280	2	15,280
Public health program specialist	7	49,400	6	44,240	6	44,040

DETAIL OF PERSONAL SERVICES—continued

	1951 actual		1952 estimate		1953 estimate	
	Number	Total salary	Number	Total salary	Number	Total salary
Departmental—Continued						
General schedule grades—Continued						
Grade 12. Range $7,040 to $8,040—Con.						
Statistician			1	$7,040	1	$7,040
Grade 11. Range $5,940 to $6,940:						
Administrative officer	1	$5,600	1	6,140	1	6,340
Financial operations officer	2	12,000	2	13,280	2	13,480
Medical staff assistant	1	6,400	1	6,940	1	6,940
Public health program specialist			1	5,940	1	5,940
Grade 9. Range $5,060 to $5,810:						
Financial operations officer	2	10,325	3	16,430	3	15,930
Medical and scientific illustrator	2	9,950	1	5,685	1	5,810
Public health program specialist	2	9,450	2	10,620	2	10,495
Grade 8. Range $4,620 to $5,370	1	4,450	1	4,620	1	4,745
Grade 7. Range $4,205 to $4,955	6	25,075	3	14,115	3	14,240
Grade 6. Range $3,795 to $4,545	4	14,675	4	16,555	4	16,180
Grade 5. Range $3,410 to $4,160	13	44,175	15	56,305	15	56,180
Grade 4. Range $3,175 to $3,655	14	43,130	13	44,475	13	45,435
Grade 3. Range $2,950 to $3,430	8	22,080	6	18,740	6	19,140
Grade 2. Range $2,750 to $3,230	2	5,460	2	6,220	2	6,380
Crafts, protective, and custodial grades:						
Grade 3. Range $2,552 to $3,032	3	7,236	3	8,296	3	8,456
Grades established by act of July 1, 1944 (42 U. S. C. 207):						
Assistant surgeon general	1	12,738	1	12,738	1	12,738
Director grade	4	37,539	4	37,830	4	38,001
Senior grade	6	44,649	8	63,933	8	64,295
Full grade	3	18,774	3	19,121	3	19,292
Senior assistant grade	2	11,547	2	11,547	2	11,718
Total permanent, departmental	112	603,053	110	656,370	110	656,375
Deduct lapses	1.1	9,622	8.9	54,573	8.9	56,337
Net permanent, departmental (average number, net salary)	110.9	593,431	101.1	601,797	101.1	600,038
Part-time and temporary positions:						
Temporary employment		4,904				
Regular pay in excess of 52-week base				1,966		1,962
All personal services, departmental		598,335		603,763		602,000
Field:						
General schedule grades:						
Grade 14. Range $9,600 to $10,600:						
Public health program specialist	1	9,000	1	9,800	1	10,000
Grade 13. Range $8,360 to $9,360:						
Architect	8	62,400	8	69,080	8	68,680
Engineer	13	102,400	13	113,480	13	112,880
Public health program specialist	1	8,000	1	8,760	1	8,960
Grade 12. Range $7,040 to $8,040:						
Architect	4	26,800	4	29,960	4	29,160
Engineer	7	46,800	7	52,080	7	52,480
Public health program specialist	9	61,200	9	67,360	9	65,960
Grade 11. Range $5,940 to $6,940:						
Public health program specialist	1	6,200	1	6,940	1	6,940
Grade 7. Range $4,205 to $4,955	2	7,900	2	8,910	2	9,160
Grade 5. Range $3,410 to $4,160	9	31,525	9	35,190	9	36,065
Grade 4. Range $3,175 to $3,655	12	37,300	12	41,780	12	42,580
Grade 3. Range $2,950 to $3,430	8	23,440	8	25,440	8	25,920
Grades established by act of July 1, 1944 (42 U. S. C. 207):						
Director grade	1	10,497	2	20,994	2	20,994
Senior grade	4	37,542	4	38,226	4	38,226
Total permanent, field	80	471,004	81	528,000	81	528,005
Deduct lapses	0.9	3,282	6.1	43,901	6.1	43,908
Net permanent, field (average number, net salary)	79.1	467,722	74.9	484,099	74.9	484,097
Part-time and temporary positions: Temporary employment		2,591				
Regular pay in excess of 52-week base				1,803		1,803
All personal services, field		470,313		485,902		485,900
01 Personal services		1,068,648		1,089,665		1,087,900

Hospitals and Medical Care, Public Health Service—

OBLIGATIONS BY OBJECTS

Object classification	1951 actual	1952 estimate	1953 estimate
Summary of Personal Services			
Total number of permanent positions	7,962	7,712	7,729
Full-time equivalent of all other positions	147	147	147
Average number of all employees	7,622	7,418	7,344
Average salaries and grades:			
General schedule grades:			
Average salary	$3,282	$3,691	$3,701
Average grade	GS-4.3	GS-4.3	GS-4.3
Crafts, protective, and custodial grades:			
Average salary	$2,667	$3,031	$3,015
Average grade	CPC-3.3	CPC-3.5	CPC-3.5
Personal service obligations:			
Permanent positions	$26,408,996	$28,803,713	$28,597,136
Part-time and temporary positions	1,002,953	1,050,516	945,506
Regular pay in excess of 52-week base	51,556	138,455	83,889
Payment above basic rates	870,171	946,288	932,370
Total personal service obligations	28,333,676	30,938,972	30,658,900

PUBLIC HEALTH SERVICE—Continued

Hospitals and Medical Care, Public Health Service—Continued

OBLIGATIONS BY OBJECTS—continued

Object classification	1951 actual	1952 estimate	1953 estimate
Direct Obligations			
Appropriated funds:			
01 Personal services	$22,532,128	$24,603,580	$25,706,067
02 Travel	233,473	227,100	206,575
03 Transportation of things	187,579	193,580	172,425
04 Communication services	97,080	99,800	94,570
05 Rents and utility services	473,311	444,330	454,440
06 Printing and reproduction	63,842	64,880	60,030
07 Other contractual services	895,034	965,970	939,120
Services performed by other agencies	304,150	363,200	436,100
08 Supplies and materials	4,476,378	4,718,380	5,021,509
09 Equipment	396,886	584,290	562,670
11 Grants, subsidies, and contributions	17,411	19,000	21,300
13 Refunds, awards, and indemnities	2,568	800	800
15 Taxes and assessments	11,266	34,940	36,930
Subtotal	29,691,106	32,319,850	33,712,536
Deduct charges for quarters and subsistence	730,618	724,400	782,536
Total obligations payable out of appropriated funds	28,960,488	31,595,450	32,930,000
Reimbursements from non-Federal sources:			
01 Personal services	412,206	525,741	565,190
02 Travel	3,631	4,069	3,866
03 Transportation of things	3,264	3,848	3,773
04 Communication services	1,716	2,039	2,036
05 Rents and utilities	9,956	10,619	11,453
06 Printing and reproduction	1,013	1,171	1,283
07 Other contractual services	7,097	8,624	9,510
08 Supplies and materials	89,089	105,695	120,262
09 Equipment	7,959	12,700	13,394
15 Taxes and assessments	218	789	882
Subtotal	536,149	675,286	731,649
Deduct charges for quarters and subsistence	15,598	17,512	19,946
Total obligations payable out of reimbursements from non-Federal sources	520,551	657,774	711,703
Total direct obligations	29,481,039	32,253,224	33,641,703
Obligations Payable Out of Reimbursements From Other Accounts			
01 Personal services	5,389,342	5,809,651	4,287,643
02 Travel	45,027	38,831	23,959
03 Transportation of things	42,051	36,272	22,902
04 Communication services	21,027	19,570	12,794
05 Rents and utility services	118,863	99,251	68,607
06 Printing and reproduction	12,718	11,849	8,587
07 Other contractual services	85,734	82,606	58,970
08 Supplies and materials	1,069,327	996,125	728,629
09 Equipment	105,303	122,010	83,536
15 Taxes and assessments	2,648	7,471	5,388
Subtotal	6,892,040	7,223,636	5,301,015
Deduct charges for quarters and subsistence	186,226	163,688	119,487
Total obligations payable out of reimbursements from other accounts	6,705,814	7,059,948	5,181,528
Total obligations	36,186,853	39,313,172	38,823,231

DETAIL OF PERSONAL SERVICES

	1951 actual		1952 estimate		1953 estimate	
	Number	Total salary	Number	Total salary	Number	Total salary
Departmental:						
General schedule grades:						
Grade 15. Range $10,800 to $11,800:						
Administrative officer	1	$10,750	1	$11,550	1	$11,800
Grade 14. Range $9,600 to $10,600:						
Chief of branch	1	8,800	1	9,800	1	9,800
Grade 13. Range $8,360 to $9,360:						
Administrative officer	1	7,800	1	8,560	1	8,760
Assistant chief of branch	1	7,800	1	8,760	1	8,960
Chief of branch	4	30,600	3	25,480	3	25,880
Grade 12. Range $7,040 to $8,040:						
Architect	1	6,600	1	7,240	1	7,440
Assistant chief of branch	1	6,600	1	7,440	1	7,440
Chief of branch	1	6,600	1	7,440	1	7,440
Chief of section	2	13,400	2	14,680	2	15,080
Grade 11. Range $5,940 to $6,940:						
Administrative staff assistant	1	5,800	1	6,340	1	6,540
Assistant chief of section	2	11,200	2	12,480	2	12,680
Assistant chief of branch	1	5,400	1	6,140	1	6,140
Financial operations officer	1	5,400	1	5,940	1	6,140
Medical staff assistant	2	10,800	2	11,880	2	12,280
Property management specialist	1	5,800	1	6,540	1	6,540
Public health program specialist	2	11,000	2	12,080	2	12,480
Statistician	2	11,800	1	6,140	1	6,340

DETAIL OF PERSONAL SERVICES—continued

	1951 actual		1952 estimate		1953 estimate	
	Number	Total salary	Number	Total salary	Number	Total salary
Departmental—Continued						
General schedule grades—Continued						
Grade 9. Range $5,060 to $5,810:						
Administrative staff assistant	2	$9,825	2	$10,995	2	$11,245
Architect	1	4,725	1	5,310	1	5,435
Financial operations officer	6	29,475	6	32,485	6	32,985
Property management specialist	2	10,200	2	11,370	2	11,495
Statistician	3	13,925	3	15,555	3	15,930
Grade 7. Range $4,205 to $4,955	12	48,025	8	36,015	8	36,890
Grade 6. Range $3,795 to $4,545	3	11,475	3	12,635	3	12,885
Grade 5. Range $3,410 to $4,160	18	62,925	16	62,560	16	63,935
Grade 4. Range $3,175 to $3,655	26	80,430	19	65,205	19	66,245
Grade 3. Range $2,950 to $3,430	12	35,320	11	36,130	11	36,530
Crafts, protective, and custodial grades:						
Grade 3. Range $2,552 to $3,032	1	2,332	1	2,712	1	2,712
Grades established by act of July 1, 1944 (42 U. S. C. 207):						
Assistant surgeon general	2	27,357	2	27,357	2	27,357
Director grade	3	30,465	3	30,807	3	31,149
Senior grade	10	80,701	9	73,627	9	74,140
Full grade	7	43,218	7	43,902	7	44,244
Senior assistant grade	1	5,859	1	6,030	1	6,030
Total permanent, departmental	134	662,407	117	641,185	117	650,947
Deduct lapses	14.5	74,464	13.1	71,974	9.1	50,530
Net permanent, departmental (average number, net salary)	119.5	587,943	103.9	569,211	107.9	600,417
Part-time and temporary positions: Part-time employment		1,326		1,649		1,452
Regular pay in excess of 52-week base				1,815		1,771
Payment above basic rates: Overtime and holiday pay		3,968		3,832		2,409
All personal services, departmental		593,237		576,507		606,049
Field:						
General schedule grades:						
Grade 14. Range $9,600 to $10,600:						
Administrative officer	2	17,600	2	19,600	2	19,600
Medical officer	2	18,000	2	20,000	2	20,000
Public health program specialist	1	8,800	1	9,600	1	9,800
Grade 13. Range $8,360 to $9,360:						
Medical officer	13	104,600	14	125,040	14	126,040
Grade 12. Range $7,040 to $8,040:						
Dental officer	2	14,600	2	16,080	2	16,280
Medical staff assistant	2	13,200	2	14,680	2	14,880
Medical officer	26	174,800	26	194,240	26	196,840
Property management specialist	1	6,400	1	7,240	1	7,240
Public health program specialist	3	20,400	3	22,720	3	22,720
Grade 11. Range $5,940 to $6,940:						
Administrative officer	12	69,000	12	76,480	12	77,880
Dietitian	7	39,400	7	43,980	7	44,580
Financial operations officer	3	18,400	3	20,420	3	20,620
Medical staff assistant	7	39,600	4	25,160	4	25,560
Medical officer	19	107,400	19	119,660	21	133,140
Nurse	9	51,000	10	63,600	10	64,600
Personnel officer	3	17,400	2	12,480	2	12,680
Property management specialist	1	6,000	1	6,740	1	6,740
Grade 10. Range $5,500 to $6,250:						
Administrative officer	3	16,775	3	18,500	3	18,750
Grade 9. Range $5,060 to $5,810:						
Administrative officer	12	59,950	12	66,470	12	67,720
Administrative staff assistant	1	4,600	1	5,185	1	5,310
Dietitian	13	63,425	13	70,280	13	71,405
Financial operations officer	12	57,200	12	63,845	12	64,970
Librarian	4	18,900	4	21,115	4	21,365
Medical staff assistant	36	173,200	35	187,800	35	190,050
Nurse	38	184,550	39	210,065	39	213,565
Personnel officer	9	44,525	9	49,415	9	50,165
Property management specialist	20	99,250	21	115,135	21	116,885
Public health program specialist	4	18,775	4	20,865	4	21,240
Grade 8. Range $4,620 to $5,370	3	12,600	3	14,235	3	14,610
Grade 7. Range $4,205 to $4,955	361	1,488,025	356	1,628,980	356	1,659,605
Grade 6. Range $3,795 to $4,545	54	205,750	54	227,930	54	231,930
Grade 5. Range $3,410 to $4,160	1,149	3,894,250	1,142	4,287,845	1,144	4,370,540
Grade 4. Range $3,175 to $3,655	645	1,942,210	648	2,209,240	649	2,250,015
Grade 3. Range $2,950 to $3,430	754	2,152,110	746	2,415,500	752	2,473,760
Grade 2. Range $2,750 to $3,230	472	1,288,090	431	1,334,130	431	1,259,090
Grade 1. Range $2,500 to $2,980	557	1,416,800	509	1,477,300	509	1,372,500
Crafts, protective, and custodial grades:						
Grade 10. Range $4,565 to $5,315	21	94,300	21	104,865	21	106,615
Grade 9. Range $4,150 to $4,900	15	60,675	15	67,375	15	68,625
Grade 8. Range $3,740 to $4,490	27	106,000	27	117,105	27	119,105
Grade 7. Range $3,435 to $4,035	131	452,575	131	500,785	131	509,385
Grade 6. Range $3,200 to $3,680	200	628,390	183	642,610	183	653,520
Grade 5. Range $2,974 to $3,454	215	624,708	197	644,358	197	655,238
Grade 4. Range $2,750 to $3,230	342	945,740	313	978,430	313	994,830
Grade 3 Range $2,552 to $3,032	683	1,705,072	624	1,781,568	624	1,811,168
Grade 2. Range $2,420 to $2,840	890	2,105,880	815	2,215,690	816	2,096,660
Grades established by act of July 1, 1944 (42 U. S. C. 207):						
Director grade	102	1,088,733	102	1,103,086	102	1,111,640
Senior grade	123	1,087,494	133	1,184,861	143	1,282,746
Full grade	146	1,073,122	163	1,207,759	174	1,303,999
Senior assistant grade	368	2,361,580	396	2,568,510	395	2,599,633

DETAIL OF PERSONAL SERVICES—continued

	1951 actual		1952 estimate		1953 estimate	
	Number	Total salary	Number	Total salary	Number	Total salary
Field—Continued						
Grades established by act of July 1, 1944 (42 U. S. C. 207)—Continued						
Assistant grade	262	$1,254,855	281	$1,382,215	271	$1,254,534
Junior assistant grade	43	169,851	41	167,101	36	149,368
Total permanent, field	7,828	27,626,470	7,595	29,887,903	7,612	30,009,741
Deduct lapses	471.7	1,805,417	427.7	1,653,401	523.5	2,013,023
Net permanent, field (average number, net salary)	7,356.3	25,821,053	7,167.3	28,234,502	7,088.5	27,996,718
Part-time and temporary positions:						
Fee basis employment		544,543		546,000		440,000
Part-time employment		392,600		431,409		432,469
W. A. E. employment		64,484		71,458		71,585
Regular pay in excess of 52-week base		51,556		136,640		82,118
Payment above basic rates:						
Overtime and holiday pay		317,325		337,018		323,392
Night-work differential		254,982		281,240		281,687
Carville Leprosarium differential		231,678		255,050		255,501
Territorial pay		62,218		69,148		69,381
All personal services, field		27,740,439		30,362,465		29,952,851
01 Personal services		28,333,676		30,938,972		30,558,900
Salaries and wages in the foregoing schedule are distributed as follows:						
Direct obligations		22,532,128		24,603,580		25,706,067
Obligations payable out of reimbursements from non-Federal sources		412,206		525,741		565,190
Obligations payable out of reimbursements from other accounts		5,389,342		5,809,651		4,287,643
Total of foregoing schedule		28,333,676		30,938,972		30,558,900

Foreign Quarantine Service, Public Health Service—

OBLIGATIONS BY OBJECTS

Object classification	1951 actual	1952 estimate	1953 estimate
Total number of permanent positions	623	603	603
Full-time equivalent of all other positions	31	32	32
Average number of all employees	619	588	588
Average salaries and grades:			
General schedule grades:			
Average salary	$3,943	$4,411	$4,424
Average grade	GS-6.4	GS-6.4	GS-6.4
Crafts, protective, and custodial grades:			
Average salary	$3,325	$3,581	$3,553
Average grade	CPC-6.9	CPC-6.1	CPC-6.1
Ungraded positions: Average salary	$2,928	$2,855	$2,855
01 Personal services:			
Permanent positions	$2,390,762	$2,458,874	$2,458,874
Part-time and temporary positions	156,361	170,500	170,500
Regular pay in excess of 52-week base		9,185	9,185
Payment above basic rates	117,227	113,941	120,778
Total personal services	2,664,350	2,752,500	2,759,337
02 Travel	49,075	52,000	52,000
03 Transportation of things	22,895	23,000	23,000
04 Communication services	16,998	17,000	17,000
05 Rents and utility services	44,418	44,600	44,600
06 Printing and reproduction	2,833	3,000	3,000
07 Other contractual services	42,743	40,800	40,800
08 Supplies and materials	115,677	115,000	115,000
09 Equipment	65,092	45,000	45,000
15 Taxes and assessments	835	1,700	1,863
Subtotal	3,024,916	3,094,600	3,101,600
Deduct charges for quarters and subsistence	42,160	38,600	38,600
Obligations incurred	2,982,756	3,056,000	3,063,000

DETAIL OF PERSONAL SERVICES

	1951 actual		1952 estimate		1953 estimate	
	Number	Total salary	Number	Total salary	Number	Total salary
Departmental:						
General schedule grades:						
Grade 12. Range $7,040 to $8,040:						
Administrative officer	1	$7,000	1	$7,640	1	$7,840
Grade 11. Range $5,940 to $6,940:						
Chief of section	1	6,000	2	11,880	2	12,080
Grade 10. Range $5,500 to $6,250:						
Administrative staff assistant	1	5,500	1	6,125	1	6,250
Grade 9. Range $5,060 to $5,810:						
Administrative staff assistant			1	5,060	1	5,185
Chief of section	1	4,975				
Financial operations officer	1	4,725	1	5,310	1	5,435
Property management specialist	1	4,975	1	5,560	1	5,685
Grade 7. Range $4,205 to $4,955	4	16,300	2	8,660	2	8,785
Grade 6. Range $3,795 to $4,545	1	3,575	1	4,170	1	4,295

DETAIL OF PERSONAL SERVICES—continued

	1951 actual		1952 estimate		1953 estimate	
	Number	Total salary	Number	Total salary	Number	Total salary
Departmental—Continued						
General schedule grades—Continued						
Grade 5. Range $3,410 to $4,160	5	$17,250	7	$26,620	7	$25,870
Grade 4. Range $3,175 to $3,655	9	28,675	9	31,615	9	30,975
Grade 3. Range $2,950 to $3,430	3	8,350	2	6,140	2	6,300
Crafts, protective, and custodial grades:						
Grade 3. Range $2,552 to $3,032	1	2,412	1	2,712	1	2,792
Grades established by act of July 1, 1944 (42 U. S. C. 207):						
Director grade	1	11,181	1	11,181	1	11,181
Senior grade	2	18,084	1	9,813	1	9,813
Full grade	2	12,492	2	12,663	2	12,663
Total permanent, departmental	34	151,494	33	155,149	33	155,149
Deduct lapses	1.8	8,515	1.3	5,839	1.3	5,839
Net permanent, departmental (average number, net salary)	32.2	142,979	31.7	149,310	31.7	149,310
Regular pay in excess of 52-week base				450		450
All personal services, departmental		142,979		149,760		149,760
Field:						
General schedule grades:						
Grade 12. Range $7,040 to $8,040:						
Medical officer	3	20,800	3	23,120	3	23,320
Grade 11. Range $5,940 to $6,940:						
Administrative officer	1	5,800	1	6,340	1	6,540
Inspector	1	5,400	1	5,940	1	6,140
Medical officer	10	57,000	9	56,860	9	56,860
Grade 10. Range $5,500 to $6,250:						
Administrative staff assistant	1	5,125	1	5,750	1	5,875
Grade 9. Range $5,060 to $5,810:						
Administrative staff assistant	3	14,800	3	16,555	3	16,930
Engineer	1	4,275	1	5,060	1	5,185
Inspector	102	506,325	103	568,180	103	568,805
Grade 8. Range $4,620 to $5,370	2	10,025	2	10,865	2	10,990
Grade 7. Range $4,205 to $4,955	5	21,125	11	48,630	11	49,255
Grade 6. Range $3,795 to $4,545	16	63,450	17	74,140	17	75,640
Grade 5. Range $3,410 to $4,160	127	413,500	136	505,510	136	509,010
Grade 4. Range $3,175 to $3,655	32	99,120	27	91,405	27	91,165
Grade 3. Range $2,950 to $3,430	13	38,250	11	35,970	11	34,530
Grade 2. Range $2,750 to $3,230	7	19,790	6	19,300	6	18,180
Grade 1. Range $2,500 to $2,980	3	7,880	3	8,940	3	9,020
Crafts, protective, and custodial grades:						
Grade 10. Range $4,565 to $5,315	6	29,775	3	16,320	3	16,570
Grade 9. Range $4,150 to $4,900	5	21,250	3	14,325	3	14,575
Grade 8. Range $3,740 to $4,490	36	145,025	30	132,075	30	130,575
Grade 7. Range $3,435 to $4,035	37	130,725	32	122,720	32	120,920
Grade 6. Range $3,200 to $3,680	19	61,900	21	75,520	21	74,720
Grade 5. Range $2,974 to $3,454	16	51,390	15	50,130	15	49,730
Grade 4. Range $2,750 to $3,230	47	124,860	43	128,250	43	128,010
Grade 3. Range $2,552 to $3,032	13	33,452	12	33,290	12	32,850
Grade 2. Range $2,420 to $2,840	2	4,520	2	4,840	2	4,840
Grades established by act of July 1, 1944 (42 U. S. C. 207):						
Director grade	14	154,824	14	155,850	14	155,650
Senior grade	9	84,852	9	84,897	9	84,897
Full grade	5	39,273	3	23,256	3	23,256
Senior assistant grade	11	66,495	12	74,067	12	74,067
Assistant grade	6	31,374	2	11,028	2	11,028
Junior assistant grade	3	12,069	3	12,060	3	12,060
Ungraded positions at annual rates:						
Rates of $4,600 and above: Medical officer	4	21,780	4	23,060	4	23,060
Rates less than $4,600	29	74,838	27	67,652	27	67,652
Total permanent, field	589	2,381,067	570	2,511,905	570	2,511,905
Deduct lapses	33	133,284	45.9	202,341	45.9	202,341
Net permanent, field (average number, net salary)	556	2,247,783	524.1	2,309,564	524.1	2,309,564
Part-time and temporary positions:						
Fee basis employment		104,657		114,105		114,105
Part-time employment		35,298		39,495		39,495
W. A. E. employment		16,406		16,900		16,900
Regular pay in excess of 52-week base				8,735		8,735
Payment above basic rates:						
Overtime and holiday pay		57,783		45,435		52,272
Night-work differential		12,209		14,420		14,420
Living and quarters allowances		12,607		14,928		14,928
Additional pay for service abroad		34,628		39,158		39,158
All personal services, field		2,521,371		2,602,740		2,609,577
01 Personal services		2,664,350		2,752,500		2,759,337

Operating Expenses, National Institutes of Health, Public Health Service—

OBLIGATIONS BY OBJECTS

Object classification	1951 actual	1952 estimate	1953 estimate
PUBLIC HEALTH SERVICE			
Summary of Personal Services			
Total number of permanent positions	1,536	1,633	2,677
Full-time equivalent of all other positions	11	10	10
Average number of all employees	1,405	1,507	1,884

PUBLIC HEALTH SERVICE—Continued

Operating Expenses, National Institutes of Health, Public Health Service—Continued

OBLIGATIONS BY OBJECTS—continued

Object classification	1951 actual	1952 estimate	1953 estimate
PUBLIC HEALTH SERVICE—Continued			
Summary of Personal Services—Con.			
Average salaries and grades:			
General schedule grades:			
Average salary	$3,880	$4,357	$4,311
Average grade	GS-5.8	GS-5.9	GS-6.0
Crafts, protective, and custodial grades:			
Average salary	$2,704	$3,047	$2,958
Average grade	CPC-4.0	CPC-4.1	CPC-4.3
Ungraded positions: Average salary	$4,305	$6,479	$7,893
Personal service obligations:			
Permanent positions	$5,438,008	$6,550,226	$8,123,905
Part-time and temporary positions	41,584	43,780	47,330
Regular pay in excess of 52-week base		22,889	36,115
Payment above basic rates	105,731	99,585	125,395
Total personal service obligations	5,585,323	6,716,480	8,332,745
Direct Obligations			
01 Personal services	4,394,606	5,139,020	5,968,960
02 Travel	107,712	119,500	135,500
03 Transportation of things	21,052	17,100	21,700
04 Communication services	41,960	42,950	55,450
05 Rents and utility services	74,854	74,600	109,200
06 Printing and reproduction	33,133	38,700	44,300
07 Other contractual services	79,694	54,650	111,750
08 Supplies and materials	726,529	709,300	869,900
09 Equipment	295,476	269,700	245,000
10 Lands and structures	32,959		
11 Grants, subsidies, and contributions	8,031,862	9,350,000	9,335,000
13 Refunds, awards, and indemnities	618		
15 Taxes and assessments	4,166	6,800	14,120
Subtotal	13,844,621	15,822,320	16,910,880
Deduct charges for quarters and subsistence	12,617	16,320	34,880
Total direct obligations	13,832,004	15,806,000	16,876,000
Obligations Payable Out of Reimbursements From Other Accounts			
01 Personal services	1,190,717	1,577,460	2,363,785
02 Travel	8,335	24,750	27,050
03 Transportation of things	1,381	8,300	10,950
04 Communication services	17,098	18,900	34,700
05 Rents and utility services	55,650	58,000	101,400
06 Printing and reproduction	18,673	21,500	29,100
07 Other contractual services	49,240	58,800	54,600
08 Supplies and materials	346,054	394,190	578,235
09 Equipment	131,269	140,200	115,500
15 Taxes and assessments	750	1,900	10,580
Total obligations payable out of reimbursements from other accounts	1,819,077	2,304,000	3,326,900
Total obligations	15,651,081	18,110,000	20,201,900

ALLOCATION TO DEPARTMENT OF AGRICULTURE			
Total number of permanent positions	30		
Full-time equivalent of all other positions	1		
Average number of all employees	18		
Average salaries and grades:			
General schedule grades:			
Average salary	$4,059		
Average grade	GS-6.9		
Crafts, protective, and custodial grades:			
Average salary	$2,120		
Average grade	CPC-2		
Ungraded positions: Average salary	$2,086		
01 Personal services:			
Permanent positions	$65,209		
Part-time and temporary positions	2,742		
Total personal services	67,951		
02 Travel	18,050		
03 Transportation of things	4,999		
04 Communication services	1,203		
06 Printing and reproduction	7		
07 Other contractual services	1,486		
Services performed by other agencies	1,429		
08 Supplies and materials	24,553		
09 Equipment	53,879		
15 Taxes and assessments	322		
Total obligations	173,879		

OBLIGATIONS BY OBJECTS—continued

Object classification	1951 actual	1952 estimate	1953 estimate
SUMMARY			
Summary of Personal Services			
Total number of permanent positions	$1,566	$1,633	$2,677
Full-time equivalent of all other positions	12	10	10
Average number of all employees	1,423	1,507	1,884
Average salaries and grades:			
General schedule grades:			
Average salary	$3,884	$4,357	$4,311
Average grade	GS-4.6	GS-5.9	GS-6.0
Crafts, protective, and custodial grades:			
Average salary	$2,696	$3,047	$2,958
Average grade	CPC-4.0	CPC-4.1	CPC-4.3
Ungraded positions: Average salary	$4,204	$6,479	$7,893
Personal service obligations:			
Permanent positions	$5,503,217	$6,550,226	$8,123,905
Part-time and temporary positions	44,326	43,780	47,330
Regular pay in excess of 52-week base		22,889	36,115
Payment above basic rates	105,731	99,585	125,395
Total personal service obligations	5,653,274	6,716,480	8,332,745
Direct Obligations			
01 Personal services	4,462,657	5,139,020	5,968,960
02 Travel	125,762	119,500	135,500
03 Transportation of things	26,051	17,100	21,700
04 Communication services	43,163	42,950	55,450
05 Rents and utility services	74,854	74,600	109,200
06 Printing and reproduction	33,140	38,700	44,300
07 Other contractual services	81,180	54,650	111,750
Services performed by other agencies	1,429		
08 Supplies and materials	751,082	709,300	869,900
09 Equipment	349,355	269,700	245,000
10 Lands and structures	32,959		
11 Grants, subsidies, and contributions	8,031,862	9,350,000	9,335,000
13 Refunds, awards, and indemnities	618		
15 Taxes and assessments	4,488	6,800	14,120
Subtotal	14,018,500	15,822,320	16,910,880
Deduct charges for quarters and subsistence	12,617	16,320	34,880
Total direct obligations	14,005,883	15,806,000	16,876,000
Obligations Payable Out of Reimbursements From Other Accounts			
01 Personal services	1,190,717	1,577,460	2,363,785
02 Travel	8,335	24,750	27,050
03 Transportation of things	1,381	8,300	10,950
04 Communication services	17,008	18,900	34,700
05 Rents and utility services	55,650	58,000	101,400
06 Printing and reproduction	18,673	21,500	29,100
07 Other contractual services	49,240	58,800	54,600
08 Supplies and materials	346,054	394,190	578,235
09 Equipment	131,269	140,200	115,500
15 Taxes and assessments	750	1,900	10,580
Total obligations payable out of reimbursements from other accounts	1,819,077	2,304,000	3,325,900
Total obligations	15,824,960	18,110,000	20,201,900

DETAIL OF PERSONAL SERVICES

PUBLIC HEALTH SERVICE	1951 actual		1952 estimate		1953 estimate	
	Number	Total salary	Number	Total salary	Number	Total salary
Field:						
Positions at rates in excess of $14,000:						
Medical officer			1	$15,000	6	$90,000
Scientist					1	15,000
General schedule grades:						
Grade 16. Range $12,000 to $12,800:						
Scientist	3	$33,600	4	48,200	5	60,200
Grade 15. Range $10,800 to $11,800:						
Administrative officer	1	10,750	1	11,800	2	22,600
Chief of division	1	10,000	1	10,800	1	10,800
Medical officer	3	30,500	1	11,550	8	87,150
Scientist	1	10,750				
Statistician	1	10,000	1	11,050	1	11,050
Grade 14. Range $9,600 to $10,600.						
Administrative officer	1	8,800	1	9,800	1	9,800
Medical officer	3	27,400	5	49,200	13	126,200
Nurse					1	9,600
Scientist	7	62,600	8	78,000	13	126,200
Grade 13. Range $8,360 to $9,360:						
Administrative officer			2	16,720	2	16,720
Administrative staff assistant			1	8,360	1	8,360
Dietitian					2	16,720
Engineer	1	7,600	2	16,920	1	8,560
Financial operations officer	1	8,000	1	8,960	1	8,960
Librarian	1	8,600	1	9,360	1	9,360
Medical officer	2	15,400	1	8,360	5	11,800
Nurse			2	16,720	13	108,680
Personnel officer	1	7,600	1	8,560	1	8,560

DETAIL OF PERSONAL SERVICES—continued

	1951 actual		1952 estimate		1953 estimate	
	Number	Total salary	Number	Total salary	Number	Total salary
Field—Continued						
General schedule grades—Continued						
Grade 13. Range $8,360 to $9,360—Con.						
Program publication specialist	1	$7,800	1	$8,760	1	$8,760
Property management specialist			1	8,360	1	8,360
Scientist	23	182,200	26	225,360	26	224,960
Grade 12. Range $7,040 to $8,040:						
Administrative officer	2	14,000	1	7,240	2	14,280
Administrative staff assistant	2	13,400	2	14,280	2	14,480
Chief of section					1	7,040
Dietitian					4	28,160
Engineer	2	13,200	2	14,680	2	14,280
Financial operations officer	1	6,600	2	14,280	2	14,480
Medical staff assistant					5	35,200
Medical officer	6	40,000	6	44,240	8	57,920
Organization and methods examiner			4	28,160	4	28,160
Personnel officer	3	19,600	3	21,920	3	21,520
Program publication specialist	1	6,400	1	7,240	1	7,240
Property management specialist	3	19,400	3	21,320	4	28,760
Public health program specialist					2	14,080
Scientist	31	206,000	31	228,240	37	271,680
Statistician	1	6,600	1	7,440	1	7,440
Translator	1	6,800	1	7,640	1	7,640
Grade 11. Range $5,940 to $6,940:						
Administrative officer	3	17,200	3	18,820	3	18,220
Administrative staff assistant			2	11,880	3	17,820
Chief of section					1	5,940
Dietitian			1	5,940	8	47,520
Engineer	2	10,800	2	11,880	6	35,840
Financial operations officer	7	39,600	8	48,920	11	67,340
Librarian	1	5,600	1	6,340	3	17,820
Medical and scientific illustrator	1	5,600	1	6,340	1	6,140
Medical staff assistant					4	23,760
Medical officer	8	44,400	9	55,660	14	85,160
Nurse			6	35,640	14	83,160
Organization and methods examiner	3	17,400	2	12,680	2	11,880
Personnel officer	3	16,800	4	25,160	4	25,160
Program publication specialist	3	16,400	4	24,760	5	30,900
Property management specialist	1	6,400	1	5,940	6	35,640
Public health program specialist			1	5,940	1	5,940
Research technician	4	23,200	4	25,760	4	26,360
Scientist	28	161,400	26	166,840	28	178,520
Statistician					1	5,940
Grade 10. Range $5,500 to $6,250:						
Administrative officer	1	5,500	1	6,125	1	5,500
Financial operations officer					1	5,500
Personnel officer	1	5,750				
Translator	4	21,125	5	29,375	5	29,125
Grade 9. Range $5,060 to $5,810:						
Administrative staff assistant	3	14,175	5	26,050	7	36,045
Chief of section			1	5,060	2	10,245
Dietitian			1	5,060		
Engineer	2	9,260	4	20,365	5	25,675
Financial operations officer	8	40,175	6	33,110	6	32,360
Information specialist	1	4,600	1	5,185	1	5,310
Librarian	2	9,450	2	10,495	4	20,365
Medical and scientific illustrator	4	19,150	4	21,490	5	27,050
Medical staff assistant					5	25,300
Medical officer	2	10,325	1	5,810	1	5,810
Nurse					24	121,440
Organization and methods examiner	1	4,600				
Personnel officer	5	24,250	6	31,235	6	31,360
Program publication specialist	2	9,950	1	5,185	1	5,310
Property management specialist	5	23,750	6	31,985	8	41,605
Public health program specialist	1	4,850	1	5,435	1	5,435
Research technician	2	9,200	2	10,370	3	15,555
Scientist	27	130,450	30	160,050	32	169,420
Translator	1	4,725	1	5,060	1	5,060
Grade 8. Range $4,620 to $5,370	3	14,100	2	10,740	2	10,740
Grade 7. Range $4,205 to $4,955	106	427,950	114	511,245	158	695,515
Grade 6. Range $3,795 to $4,545	44	166,050	48	201,535	53	221,385
Grade 5. Range $3,410 to $4,160	175	583,125	187	692,295	284	1,022,815
Grade 4. Range $3,175 to $3,655	136	413,000	140	472,420	207	686,025
Grade 3. Range $2,950 to $3,430	169	470,890	186	582,220	297	910,870
Grade 2. Range $2,750 to $3,230	73	187,410	70	203,940	71	203,810
Grade 1. Range $2,500 to $2,980	65	150,840	64	170,240	110	284,200
Crafts, protective, and custodial grades:						
Grade 10. Range $4,565 to $5,315	1	4,900	2	9,880	10	46,400
Grade 9. Range $4,150 to $4,900	1	4,525	1	4,900	6	25,650
Grade 8. Range $3,740 to $4,490	15	55,375	18	73,070	53	204,470
Grade 7. Range $3,435 to $4,035	30	103,450	32	121,920	65	235,375
Grade 6. Range $3,200 to $3,680	42	128,680	40	136,000	147	479,120
Grade 5. Range $2,974 to $3,454	26	75,124	24	78,176	56	174,064
Grade 4. Range $2,750 to $3,230	80	210,480	86	256,020	152	435,360
Grade 3. Range $2,552 to $3,032	84	207,328	73	204,776	160	426,960
Grade 2. Range $2,420 to $2,840	85	194,340	93	239,690	227	563,920
Grades established by act of July 1, 1944 (42 U. S. C. 207):						
Assistant surgeon general	3	40,095	3	40,095	3	40,095
Director grade	25	251,967	30	302,907	33	334,743
Senior grade	22	183,492	24	201,966	24	202,479
Full grade	35	243,756	42	293,541	39	271,338
Senior assistant grade	40	254,880	41	257,301	43	268,680
Assistant grade	13	66,137	14	71,986	13	66,308
Junior assistant grade	2	7,578	4	19,807	4	19,636
Ungraded positions at annual rates:						
Rates of $4,600 and above:						
Medical officer			3	42,000	3	42,000
Scientist	9	51,500	9	61,920	20	149,920
Rates less than $4,600	12	38,897	11	36,571	13	42,459
Total permanent, field	1,536	6,045,494	1,633	7,181,626	2,677	11,027,627

DETAIL OF PERSONAL SERVICES—continued

	1951 actual		1952 estimate		1953 estimate	
	Number	Total salary	Number	Total salary	Number	Total salary
Deduct lapses	142	$607,486	136	$631,400	804	$2,903,722
Net permanent, field (average number, net salary)	1,394	5,438,008	1,497	6,550,226	1,873	8,123,905
Part-time and temporary positions:						
Temporary employment		9,550		9,160		9,160
Part-time employment		21,181		17,520		16,070
W. A. E. employment		10,853		17,100		22,100
Regular pay in excess of 52-week base				22,889		36,115
Payment above basic rates:						
Overtime and holiday pay		89,281		82,165		83,975
Night-work differential		14,796		15,420		39,420
Additional pay for service abroad		1,654		2,000		2,000
01 Personal services		5,585,323		6,716,480		8,332,745
Salaries and wages in the foregoing schedule are distributed as follows:						
Direct obligations		4,394,606		5,139,020		5,968,960
Obligations payable out of reimbursements from other accounts		1,190,717		1,577,460		2,363,785
Total of foregoing schedule		5,585,323		6,716,480		8,332,745

ALLOCATION TO DEPARTMENT OF AGRICULTURE

	1951 actual		1952 estimate		1953 estimate	
	Number	Total salary	Number	Total salary	Number	Total salary
Field:						
General schedule grades:						
Grade 12. Range $7,040 to $8,040:						
Scientist	4	$25,600				
Grade 11. Range $5,940 to $6,940:						
Scientist	2	10,800				
Grade 9. Range $5,060 to $5,810:						
Scientist	1	4,600				
Grade 5. Range $3,410 to $4,160	9	29,275				
Grade 4. Range $3,175 to $3,655	3	8,705				
Grade 1. Range $2,500 to $2,980	1	2,200				
Crafts, protective, and custodial grades:						
Grade 2. Range $2,420 to $2,840	5	10,600				
Grades established by wage board	1	2,252				
Ungraded positions at annual rates:						
Rates less than $4,600	1	2,086				
Total permanent, field	27	96,118				
Deduct lapses	10.4	30,909				
Net permanent, field (average number, net salary)	16.6	65,209				
Part-time and temporary positions:						
Temporary employment		122				
W. A. E. employment		543				
Casual employment		2,077				
01 Personal services		67,951				

Salaries, Expenses, and Grants, National Cancer Institute, Public Health Service—

OBLIGATIONS BY OBJECTS

Object classification	1951 actual	1952 estimate	1953 estimate
Total number of permanent positions	650	631	676
Full-time equivalent of all other positions	10	7	7
Average number of all employees	585	594	595
Average salaries and grades:			
General schedule grades:			
Average salary	$4,020	$4,528	$4,522
Average grade	GS-6.2	GS-6.2	GS-6.2
Crafts, protective, and custodial grades:			
Average salary	$2,522	$2,878	$2,883
Average grade	CPC-3.3	CPC-3.3	CPC-3.3
Ungraded positions: Average salary	$7,100	$11,708	$11,106
01 Personal services:			
Permanent positions	$2,456,276	$2,801,103	$2,839,336
Part-time and temporary positions	32,101	29,650	28,559
Regular pay in excess of 52-week base		9,196	9,076
Payment above basic rates	15,352	14,726	14,694
Total personal services	2,503,729	2,854,675	2,891,665
02 Travel	67,249	72,250	74,150
03 Transportation of things	9,720	6,750	11,750
04 Communication services	15,068	15,900	15,900
05 Rents and utility services	1,435	1,500	1,500
06 Printing and reproduction	44,310	61,575	60,960
07 Other contractual services	51,500	179,000	192,200
Reimbursement to "Operating expenses, National Institutes of Health, Public Health Service"	946,152	1,058,180	1,585,480
08 Supplies and materials	417,774	412,030	410,355
09 Equipment	361,879	331,000	263,100
11 Grants, subsidies, and contributions	10,010,429	10,015,000	9,865,000

PUBLIC HEALTH SERVICE—Continued

Salaries, Expenses, and Grants, National Cancer Institute, Public Health Service—Continued

OBLIGATIONS BY OBJECTS—continued

Object classification	1951 actual	1952 estimate	1953 estimate
15 Taxes and assessments	$1,962	$3,000	$4,700
Subtotal	14,431,207	15,011,760	15,376,760
Deduct charges for quarters and subsistence	4,342	5,760	5,760
Total obligations	14,426,865	15,006,000	15,371,000

DETAIL OF PERSONAL SERVICES

	1951 actual		1952 estimate		1953 estimate	
	Number	Total salary	Number	Total salary	Number	Total salary
Departmental:						
General schedule grades:						
Grade 13. Range $8,360 to $9,360:						
Public health program specialist	1	$7,800	1	$8,560	1	$8,760
Grade 12. Range $7,040 to $8,040:						
Statistician	1	6,400	1	7,040	1	7,240
Grade 9. Range $5,060 to $5,810:						
Financial operations officer	1	4,850	1	5,435	1	5,560
Grade 7. Range $4,205 to $4,955	3	12,600	3	14,115	2	9,910
Grade 5. Range $3,410 to $4,160	2	6,575	2	7,320	1	3,785
Grade 4. Range $3,175 to $3,655	3	8,960	3	10,085	3	10,085
Crafts, protective, and custodial grades:						
Grade 3. Range $2,552 to $3,032	1	2,252	1	2,552	1	2,632
Total permanent, departmental	12	49,437	12	55,107	10	47,972
Deduct lapses	0.7	1,892	1.2	4,719	0.4	946
Net permanent, departmental (average number, net salary)	11.3	47,545	10.8	50,388	9.6	47,026
Part-time and temporary positions: Temporary employment		25		25		25
Regular pay in excess of 52-week base				212		214
Payment above basic rates: Overtime and holiday pay		46				
All personal services, departmental		47,616		50,625		47,265
Field:						
Positions at rates in excess of $14,800:						
Scientist			1	15,000	1	15,000
General schedule grades:						
Grade 16. Range $12,000 to $12,800:						
Scientist	1	11,200	1	12,200	1	12,200
Grade 15. Range $10,800 to $11,800:						
Chief of branch	1	10,750	1	11,800	1	11,800
Medical officer	2	20,750	2	22,850	4	44,450
Scientist	4	43,250	4	47,200	4	47,200
Grade 14. Range $9,600 to $10,600:						
Administrative officer	1	9,200	1	10,000	1	10,200
Assistant chief of branch	1	9,000	1	10,000	1	10,000
Medical officer	5	44,400	5	48,800	5	49,000
Scientist	5	44,400	5	48,600	5	48,600
Statistician	1	8,800	1	9,600	1	9,600
Grade 13. Range $8,360 to $9,360:						
Medical officer	4	31,200	3	26,280	4	34,440
Scientist	12	92,600	11	94,560	12	103,120
Statistician	1	8,000	1	8,760	1	8,760
Grade 12. Range $7,040 to $8,040:						
Administrative officer	1	6,600	1	7,240	1	7,440
Medical officer	3	19,400	3	21,720	7	49,880
Program publication specialist	1	7,400	1	8,040	1	8,040
Scientist	17	113,000	16	117,840	17	124,680
Statistician	2	13,400	2	14,680	2	14,880
Grade 11. Range $5,940 to $6,940:						
Administrative staff assistant	1	5,400	1	5,940	1	5,940
Information specialist	1	5,400	1	6,140	1	5,940
Medical officer	2	11,800	2	13,080	3	19,020
Program publication specialist	2	11,800	2	12,880	2	13,080
Public health program specialist	1	5,400	1	5,940	1	5,940
Research technician	2	11,600	2	12,880	2	13,080
Scientist	22	121,800	22	135,680	21	128,940
Statistician	6	34,000	4	25,960	4	25,760
Grade 9. Range $5,060 to $5,810:						
Medical staff assistant	1	4,600	1	5,185	1	5,185
Program publication specialist	1	5,225	1	5,810	1	5,810
Public health program specialist	1	4,725	1	5,310	1	5,435
Research technician	8	38,175	8	42,730	8	42,730
Scientist	16	75,100	15	79,025	18	94,205
Statistician	1	4,850	1	5,435	1	5,060
Grade 8. Range $4,620 to $5,370	1	4,450	1	4,870	1	4,870
Grade 7. Range $4,205 to $4,955	55	218,625	52	232,410	53	236,990
Grade 6. Range $3,795 to $4,545	11	39,575	11	44,745	11	44,870
Grade 5. Range $3,410 to $4,160	114	369,775	108	396,405	117	426,595
Grade 4. Range $3,175 to $3,655	54	164,290	52	177,260	60	203,060
Grade 3. Range $2,950 to $3,430	82	224,580	77	239,790	80	247,840
Grade 2. Range $2,750 to $3,230	33	85,090	30	88,580	37	107,830
Grade 1. Range $2,500 to $2,980	15	35,400	12	32,160	12	31,920
Crafts, protective, and custodial grades:						
Grade 10. Range $4,565 to $5,315	1	4,900	1	5,315	1	5,315
Grade 6. Range $3,200 to $3,680	1	3,220	1	3,600	1	3,680
Grade 5. Range $2,974 to $3,454	1	2,914	1	3,294	1	3,374
Grade 4. Range $2,750 to $3,230	22	58,620	21	63,750	21	63,750
Grade 3. Range $2,552 to $3,032	29	71,308	31	86,712	31	86,792
Grade 2. Range $2,420 to $2,840	12	25,790	11	27,600	11	27,600

DETAIL OF PERSONAL SERVICES—continued

	1951 actual		1952 estimate		1953 estimate	
	Number	Total salary	Number	Total salary	Number	Total salary
Field—Continued						
Grades established by act of July 1, 1944 (42 U. S. C. 207):						
Director grade	6	$63,495	5	$52,998	8	$83,805
Senior grade	17	144,408	18	153,690	20	171,946
Full grade	18	122,976	19	132,024	19	132,024
Senior assistant grade	32	210,243	36	239,334	36	238,308
Assistant grade	5	26,363	6	33,251	6	33,251
Ungraded positions at annual rates: Rates of $4,600 and above: Scientist	2	14,200	4	43,540	6	62,740
Total permanent, field	638	2,723,447	619	2,958,493	666	3,201,975
Deduct lapses	73.9	314,716	43.4	207,778	88.8	409,665
Net permanent, field (average number, net salary)	564.1	2,408,731	575.6	2,750,715	577.2	2,792,310
Part-time and temporary positions:						
Temporary employment		15,811		12,425		11,334
Part-time employment		3,865		3,000		3,000
W. A. E. employment		12,400		14,200		14,200
Regular pay in excess of 52-week base				8,984		8,862
Payment above basic rates:						
Overtime and holiday pay		13,495		12,726		12,694
Night-work differential		505		500		500
Additional pay for service abroad		1,306		1,500		1,500
All personal services, field		2,456,113		2,804,050		2,844,400
01 Personal services		2,503,729		2,854,675		2,891,665

Mental Health Activities, Public Health Service—

OBLIGATIONS BY OBJECTS

Object classification	1951 actual	1952 estimate	1953 estimate
Total number of permanent positions	245	242	265
Full-time equivalent of all other positions	8	8	5
Average number of all employees	190	226	237
Average salaries and grades:			
General schedule grades:			
Average salary	$4,317	$4,818	$4,994
Average grade	GS-6.9	GS-6.9	GS-7.2
Crafts, protective, and custodial grades:			
Average salary	$2,252	$2,632	$2,672
Average grade	CPC-3.0	CPC-3.0	CPC-3.0
Ungraded positions: Average salary	$4,785	$4,925	$5,794
01 Personal services:			
Permanent positions	$943,230	$1,206,337	$1,320,850
Part-time and temporary positions	36,356	41,700	28,500
Regular pay in excess of 52-week base		3,620	4,260
Payment above basic rates	5,368	4,980	5,300
Total personal services	984,954	1,256,637	1,358,910
02 Travel	77,859	99,500	95,000
03 Transportation of things	4,344	6,050	6,800
04 Communication services	7,580	9,900	10,600
05 Rents and utility services	108	500	500
06 Printing and reproduction	17,984	20,800	21,000
07 Other contractual services	14,923	21,900	47,940
Reimbursements to "Operating expenses, National Institutes of Health, Public Health Service"	219,292	314,400	608,200
08 Supplies and materials	59,670	48,800	55,400
09 Equipment	98,628	41,950	27,700
11 Grants, subsidies, and contributions	5,504,664	8,196,000	8,685,000
15 Taxes and assessments	1,558	2,200	2,700
Subtotal	6,991,564	10,018,637	10,919,750
Deduct charges for quarters and subsistence	4,320	4,320	4,320
Obligations incurred	6,987,244	10,014,317	10,915,430

DETAIL OF PERSONAL SERVICES

	1951 actual		1952 estimate		1953 estimate	
	Number	Total salary	Number	Total salary	Number	Total salary
Departmental:						
General schedule grades:						
Grade 9. Range $5,060 to $5,810:						
Public health program specialist	2	$9,450	2	$10,620	2	$10,370
Grade 7. Range $4,205 to $4,955	1	3,825	1	4,205	1	4,330
Grade 5. Range $3,410 to $4,160	2	6,575	2	7,445	1	3,910
Grade 4. Range $3,175 to $3,655	2	6,230	2	6,990	2	6,910
Crafts, protective, and custodial grades:						
Grade 3. Range $2,552 to $3,032	1	2,252	1	2,632	1	2,712
Total permanent, departmental	8	28,332	8	31,892	7	28,232
Deduct lapses	0.1	449	0.4	1,314	0.2	659
Net permanent, departmental (average number, net salary)	7.9	27,883	7.6	30,578	6.8	27,573

DETAIL OF PERSONAL SERVICES—continued

	1951 actual		1952 estimate		1953 estimate	
	Number	Total salary	Number	Total salary	Number	Total salary
Regular pay in excess of 52-week base				$122		$127
All personal services, departmental		$27,883		30,700		27,700
Field:						
Positions at rates in excess of $14,800:						
Scientist	1	15,000	1	15,000	1	15,000
General schedule grades:						
Grade 16. Range $12,000 to $12,800:						
Medical officer	1	11,200	1	12,000	1	12,000
Grade 15. Range $10,800 to $11,800:						
Medical officer			1	10,800	4	43,200
Scientist	2	20,000	2	21,600	3	32,400
Grade 14. Range $9,600 to $10,600:						
Administrative officer	1	8,800	1	9,800	1	9,800
Medical officer	2	18,600	3	29,800	7	68,400
Scientist	2	17,600	3	28,800	4	38,400
Statistician	1	8,800	1	9,600	1	9,800
Grade 13. Range $8,360 to $9,360:						
Librarian	1	7,600	1	8,360	1	8,360
Medical staff assistant	1	7,600	2	16,720	2	16,920
Medical officer	2	15,600			2	16,720
Nurse	3	22,800	2	16,920	2	16,920
Scientist	2	15,200	2	16,920	3	25,080
Statistician	1	7,600	1	8,360	1	8,360
Grade 12. Range $7,040 to $8,040:						
Administrative officer	1	6,800	1	7,640	1	7,640
Medical staff assistant	3	19,600	3	21,720	2	14,680
Organization and methods examiner	1	6,400				
Program publication specialist	1	7,400	1	8,040	1	7,040
Public health program specialist	7	45,200	7	50,680	6	43,440
Scientist	5	32,600	5	36,400	5	37,000
Statistician	2	12,800	2	14,080	2	14,080
Grade 11. Range $5,940 to $6,940:						
Administrative staff assistant	1	5,400	1	5,940	1	5,940
Information specialist	1	5,400	1	5,940	1	5,940
Medical officer	1	5,400	1	5,940	1	5,940
Nurse	1	5,600	1	6,340	1	6,340
Program publication specialist	1	6,000	1	6,740	1	6,540
Public health program specialist	1	5,400	1	5,940	1	5,940
Scientist	1	5,400	1	5,940	1	5,940
Grade 9. Range $5,060 to $5,810:						
Administrative staff assistant	2	9,950	2	10,870	2	10,870
Medical staff assistant	2	9,450	2	10,495	2	10,745
Medical officer					1	5,060
Organization and methods examiner	1	4,975	1	5,560	1	5,560
Program publication specialist	1	5,350	1	5,810	1	5,810
Scientist	1	4,850	1	5,435	2	10,620
Statistician	1	4,600	1	5,060	1	5,060
Grade 7. Range $4,205 to $4,955	11	44,325	11	49,255	12	53,210
Grade 6. Range $3,795 to $4,545	4	14,550	4	16,305	4	16,305
Grade 5. Range $3,410 to $4,160	31	100,100	35	125,850	42	149,595
Grade 4. Range $3,175 to $3,655	45	132,575	40	131,320	46	150,370
Grade 3. Range $2,950 to $3,430	19	52,270	20	61,480	20	61,480
Grade 2. Range $2,750 to $3,230	1	2,690	2	5,820	2	5,820
Crafts, protective, and custodial grades:						
Grade 3. Range $2,552 to $3,032	1	2,252	1	2,632	1	2,632
Grades established by act of July 1, 1944 (42 U. S. C. 207):						
Director grade	8	83,118	8	83,118	8	83,289
Senior grade	24	198,945	22	183,090	22	182,919
Full grade	15	107,586	14	100,689	14	100,347
Senior assistant grade	9	58,041	8	51,324	5	31,869
Assistant grade	1	4,307	1	4,307	1	4,307
Junior assistant grade	1	3,789	1	3,789	1	3,960
Ungraded positions at annual rates:						
Rates of $4,600 and above:						
Medical officer	2	19,200	2	19,800	2	19,800
Scientist	1	4,800	1	4,800	3	24,800
Rates less than $4,600	9	23,200	9	24,420	8	21,520
Total permanent, field	237	1,236,723	234	1,297,249	258	1,453,768
Deduct lapses	63	321,376	24	121,490	26	160,491
Net permanent, field (average number, net salary)	174	915,347	210	1,175,759	232	1,293,277
Part-time and temporary positions:						
Temporary employment				4,200		4,200
Part-time employment		25,550		26,000		12,800
W. A. E. employment		10,806		11,500		11,500
Regular pay in excess of 52-week base				3,498		4,133
Payment above basic rates: Overtime and holiday pay		5,368		4,980		5,300
All personal services, field		957,071		1,225,937		1,331,210
01 Personal services		984,954		1,256,637		1,358,910
Salaries and wages in the foregoing schedule are distributed as follows:						
Direct obligations		967,854		1,236,307		1,338,480
Obligations payable out of reimbursements from non-Federal sources		17,100		20,330		20,430
Total of foregoing schedule		984,954		1,256,637		1,358,910

Salaries, Expenses, and Grants, National Heart Institute, Public Health Service—

OBLIGATIONS BY OBJECTS

Object classification	1951 actual	1952 estimate	1953 estimate
Total number of permanent positions	360	353	366
Full-time equivalent of all other positions	10	8	7
Average number of all employees	301	324	344
Average salaries and grades:			
General schedule grades:			
Average salary	$3,824	$4,246	$4,235
Average grade	GS-5.8	GS-5.8	GS-5.8
Crafts, protective, and custodial grades:			
Average salary	$2,455	$2,641	$2,618
Average grade	CPC-3.2	CPC-2.5	CPC-2.5
Ungraded positions: Average salary	$5,981	$6,678	$10,053
01 Personal services:			
Permanent positions	$1,312,537	$1,523,797	$1,627,937
Part-time and temporary positions	44,132	38,435	34,940
Regular pay in excess of 52-week base		4,028	4,348
Payment above basic rates	4,338	4,100	3,900
Total personal services	1,361,007	1,570,360	1,671,125
02 Travel	68,339	79,590	81,770
03 Transportaton of things	6,887	6,350	11,765
04 Communication services	10,218	10,840	10,080
05 Rents and utility services	5,076	5,100	5,100
06 Printing and reproduction	14,501	9,320	9,300
07 Other contractual services	53,145	108,950	150,700
Reimbursement to "Operating expenses, National Institutes of Health, Public Health Service"	318,423	445,240	782,940
08 Supplies and materials	308,893	168,540	172,450
09 Equipment	261,044	160,540	160,220
11 Grants, subsidies, and contributions	5,808,989	6,700,000	6,691,000
15 Taxes and assessments	1,670	3,610	3,990
Subtotal	8,218,192	9,268,440	9,750,440
Deduct charges for quarters and subsistence	1,440	1,440	1,440
Total obligations	8,216,752	9,267,000	9,749,000

DETAIL OF PERSONAL SERVICES

	1951 actual		1952 estimate		1953 estimate	
	Number	Total salary	Number	Total salary	Number	Total salary
Departmental:						
General schedule grades:						
Grade 13. Range $8,360 to $9,360:						
Medical officer	2	$15,200				
Statistician	1	7,600	1	$8,360	1	$8,560
Grade 12. Range $7,040 to $8,040:						
Nurse	1	6,600	1	7,240	1	7,440
Grade 11. Range $5,940 to $6,940:						
Public health program specialist	1	5,600	1	6,340	1	5,940
Statistician	1	6,000	1	6,740	1	6,740
Grade 9. Range $5,060 to $5,810:						
Public health program specialist	1	4,600				
Grade 7. Range $4,205 to $4,955	4	15,425	4	17,070	4	17,195
Grade 5. Range $3,410 to $4,160	3	9,925	3	11,105	3	10,980
Grade 4. Range $3,175 to $3,655	6	17,330	5	16,195	5	16,275
Grade 3. Range $2,950 to $3,430	2	5,540	5	15,070	5	14,990
Grades established by act of July 1, 1944 (42 U. S. C. 207):						
Full grade	5	37,044	1	7,582	1	7,582
Senior assistant grade	5	29,970	4	22,044	4	22,044
Ungraded positions at annual rates:						
Rates of $4,600 and above:						
Medical officer	1	5,000				
Rates less than $4,600	1	4,400				
Total permanent, departmental	34	170,234	26	117,746	26	117,746
Deduct lapses	2.6	12,819	2.1	13,406	1.9	12,023
Net permanent, departmental (average number, net salary)	31.4	157,415	23.9	104,340	24.1	105,723
Part-time and temporary positions:						
Temporary employment		495				
Part-time employment		819				
W. A. E. employment		3,950		4,200		3,200
Casual employment		1,572		1,000		1,000
Regular pay in excess of 52-week base				300		300
All personal services, departmental		164,251		109,840		110,223
Field:						
Positions at rates in excess of $14,800:						
Medical officer					1	15,000
Scientist	1	15,000				
General schedule grades:						
Grade 16. Range $12,000 to $12,800:						
Scientist			1	12,000	1	12,000
Grade 15. Range $10,800 to $11,800:						
Medical officer	2	20,750	2	22,600	2	22,600
Scientist	3	30,000	1	11,050	1	11,050
Grade 14. Range $9,600 to $10,600:						
Administrative officer			1	9,600	1	9,600

PUBLIC HEALTH SERVICE—Continued

Salaries, Expenses, and Grants, National Heart Institute, Public Health Service—Continued

DETAIL OF PERSONAL SERVICES—continued

	1951 actual		1952 estimate		1953 estimate	
Field—Continued	Number	Total salary	Number	Total salary	Number	Total salary
General schedule grades—Continued						
Grade 14. Range $9,600 to $10,600—Con.						
Medical officer	1	$9,800	1	$10,600	1	$10,600
Public health program specialist	1	8,800	1	9,800	1	9,800
Scientist			1	9,600	1	9,600
Statistician	1	8,800	1	9,600	1	9,800
Grade 13. Range $8,360 to $9,360:						
Administrative officer	1	7,800				
Medical officer	2	15,400	2	17,120	3	25,680
Program publication specialist			1	8,360	1	8,360
Scientist	3	22,800	4	33,440	4	33,440
Statistician	1	7,600	2	16,720	2	16,920
Grade 12. Range $7,040 to $8,040:						
Administrative officer	1	6,400	1	7,240	1	7,040
Medical officer	1	6,400	1	7,040	1	7,040
Public health program specialist	1	6,600	1	7,240	1	7,240
Scientist	4	25,600	6	42,240	6	42,240
Statistician	1	6,600	1	7,240	1	7,040
Grade 11. Range $5,940 to $6,940:						
Administrative officer	1	6,400				
Medical officer	2	11,400	2	12,480	2	12,080
Public health program specialist	5	28,000	3	18,020	2	12,080
Scientist	11	59,400	8	47,520	9	54,260
Grade 10. Range $5,500 to $6,250:						
Statistician			1	5,500	1	5,500
Grade 9. Range $5,060 to $5,810:						
Administrative staff assistant	2	9,575	3	15,680	3	15,930
Public health program specialist	5	24,125	7	36,795	6	31,860
Scientist	2	9,200	1	5,060	2	10,120
Grade 7. Range $4,205 to $4,955	15	59,250	16	69,155	16	68,905
Grade 6. Range $3,795 to $4,545	4	13,925	3	11,635	2	7,715
Grade 5. Range $3,410 to $4,160	65	206,350	68	240,855	73	259,280
Grade 4. Range $3,175 to $3,655	30	88,570	26	85,430	30	97,810
Grade 3. Range $2,950 to $3,430	36	101,130	37	115,150	36	111,400
Grade 2. Range $2,750 to $3,230	9	22,850	8	23,200	8	22,720
Grade 1. Range $2,500 to $2,980	20	46,420	19	49,740	19	49,100
Crafts, protective, and custodial grades:						
Grade 6. Range $3,200 to $3,680	2	5,800				
Grade 3. Range $2,552 to $3,032	4	10,128	4	11,168	9	24,008
Grade 2. Range $2,420 to $2,840	4	8,620	4	9,960	4	10,030
Grades established by act of July 1, 1944 (42 U. S. C. 207):						
Director grade	3	31,491	5	51,459	5	51,459
Senior grade	9	76,155	3	26,361	3	26,361
Full grade	14	96,402	13	94,824	14	102,576
Senior assistant grade	29	190,626	43	279,333	38	249,552
Assistant grade	22	108,530	15	78,406	18	95,467
Junior assistant grade	2	7,938	2	7,938	2	7,938
Ungraded positions at annual rates:						
Rates of $4,600 and above:						
Medical officer			1	13,500	1	13,500
Scientist	1	13,500	2	27,000	5	57,000
Rates less than $4,600	5	15,925	5	12,925	2	4,975
Total permanent, field	326	1,450,060	327	1,590,584	340	1,666,676
Deduct lapses	65.7	294,938	35.9	171,127	27.6	144,462
Net permanent, field (average number, net salary)	260.3	1,155,122	291.1	1,419,457	312.4	1,522,214
Part-time and temporary positions:						
Temporary employment		2,495		2,495		600
W. A. E. employment		30,946		28,940		28,340
Casual employment		3,855		1,800		1,800
Regular pay in excess of 52-week base				3,728		4,048
Payment above basic rates:						
Overtime and holiday pay		3,715		3,500		3,300
Night-work differential		623		600		600
All personal services, field		1,196,756		1,460,520		1,560,902
01 Personal services		1,361,007		1,570,360		1,671,125

Dental Health Activities, Public Health Service—

OBLIGATIONS BY OBJECTS

Object classification	1951 actual	1952 estimate	1953 estimate
Total number of permanent positions	267	199	219
Full-time equivalent of all other positions	6	7	7
Average number of all employees	242	196	198
Average salaries and grades:			
General schedule grades:			
Average salary	$3,431	$4,215	$4,280
Average grade	GS-4.9	GS-5.8	GS-5.9
Crafts, protective, and custodial grades:			
Average salary	$2,540		
Average grade	CPC-2.0		
Ungraded positions: Average salary	$4,600	$4,600	$7,150

OBLIGATIONS BY OBJECTS—continued

Object classification	1951 actual	1952 estimate	1953 estimate
01 Personal services:			
Permanent positions	$1,073,006	$981,237	$1,022,352
Part-time and temporary positions	16,448	19,850	21,000
Regular pay in excess of 52-week base		2,169	2,378
Payment above basic rates	5,015	3,168	3,235
Total personal services	1,094,469	1,006,424	1,048,965
02 Travel	203,055	115,670	111,735
03 Transportation of things	19,377	10,985	15,785
04 Communication services	4,132	5,820	6,020
05 Rents and utility services	2,048	1,780	1,780
06 Printing and reproduction	17,076	15,810	16,610
07 Other contractual services	22,832	11,170	16,620
Reimbursement to "Operating expenses, National Institutes of Health, Public Health Service"	96,376	79,680	96,880
08 Supplies and materials	124,746	82,580	70,450
09 Equipment	88,539	37,635	31,935
11 Grants, subsidies, and contributions	269,778	271,000	521,000
15 Taxes and assessments	1,208	800	920
Subtotal	1,943,636	1,639,354	1,938,700
Deduct charges for quarters and subsistence	2,700	2,700	2,700
Total obligations	1,940,936	1,636,654	1,936,000

DETAIL OF PERSONAL SERVICES

	1951 actual		1952 estimate		1953 estimate	
Departmental:	Number	Total salary	Number	Total salary	Number	Total salary
General schedule grades:						
Grade 14. Range $9,600 to $10,600:						
Information specialist			1	$9,600	1	$9,600
Public health program specialist	1	$9,000	1	10,000	1	10,200
Grade 13. Range $8,360 to $9,360:						
Administrative officer	1	7,800	1	8,760	1	8,960
Financial operations officer	1	7,600	1	8,560	1	8,560
Information specialist	1	7,600				
Public health program specialist	1	7,600	1	8,360	1	8,360
Grade 12. Range $7,040 to $8,040:						
Program publication specialist	1	6,800	1	7,640	1	7,640
Public health program specialist	1	6,600	1	7,440	1	7,440
Statistician	1	6,400	1	7,240	1	7,440
Grade 11. Range $5,940 to $6,940:						
Administrative officer	1	5,400	1	6,140	1	6,140
Public health program specialist	2	11,800	2	13,080	2	12,480
Grade 9. Range $5,060 to $5,810:						
Public health program specialist	2	9,200	2	10,370	2	10,370
Statistician	2	9,200	2	10,370	2	10,495
Grade 7. Range $4,205 to $4,955	1	3,825	2	8,535	2	8,660
Grade 6. Range $3,795 to $4,545	2	6,900	2	7,715	2	7,590
Grade 5. Range $3,410 to $4,160	8	25,050	8	28,280	8	28,155
Grade 4. Range $3,175 to $3,655	7	20,445	7	23,185	7	23,585
Grade 3. Range $2,950 to $3,430	5	13,570	5	15,150	5	14,750
Grades established by act of July 1, 1944 (42 U. S. C. 207):						
Director grade	4	43,014	4	43,014	4	43,014
Senior grade	4	33,606	4	33,777	4	33,777
Full grade	1	7,752	2	14,475	2	14,475
Senior assistant grade	1	6,888	1	7,230	1	7,230
Ungraded positions at annual rates:						
Rates of $4,600 and above:						
Program publication specialist	1	4,600	1	4,600	1	4,600
Total permanent, departmental	49	260,650	51	293,521	51	293,521
Deduct lapses	6	29,302	4	25,575	4.3	27,710
Net permanent, departmental (average number, net salary)	43	231,348	47	267,946	46.7	265,811
Part-time and temporary positions: Temporary employment		450				
Regular pay in excess of 52-week base				699		699
All personal services, departmental		231,798		268,645		266,510
Field:						
General schedule grades:						
Grade 16. Range $12,000 to $12,800:						
Scientist					1	12,000
Grade 14. Range $9,600 to $10,600:						
Scientist	1	8,800	1	9,600	1	9,800
Grade 13. Range $8,360 to $9,360:						
Dental officer	1	7,600	1	8,560	1	8,360
Scientist	1	7,800			2	16,720
Grade 12. Range $7,040 to $8,040:						
Administrative officer			1	7,040	1	7,040
Public health program specialist	6	39,000	6	43,840	6	44,640
Scientist	2	13,800	2	15,280	2	15,280
Grade 11. Range $5,940 to $6,940:						
Administrative officer	1	5,600				
Public health program specialist	1	5,400	1	6,140	1	6,340
Scientist	1	5,400	2	12,080	2	12,080
Grade 9. Range $5,060 to $5,810:						
Administrative staff assistant					1	5,060
Scientist	1	4,600				
Grade 7. Range $4,205 to $4,955	1	3,825	5	21,150	5	21,275
Grade 5. Range $3,410 to $4,160	11	36,725	9	33,690	13	46,205
Grade 4. Range $3,175 to $3,655	57	166,035	48	157,120	51	168,165
Grade 3. Range $2,950 to $3,430	62	167,260	12	36,840	13	38,590

DETAIL OF PERSONAL SERVICES—continued

	1951 actual		1952 estimate		1953 estimate	
	Number	Total salary	Number	Total salary	Number	Total salary
Field—Continued						
General schedule grades—Continued						
Grade 2. Range $2,750 to $3,230	6	$15,340	5	$14,630	5	$14,310
Crafts, protective, and custodial grades:						
Grade 2. Range $2,420 to $2,840	1	2,540				
Grades established by act of July 1, 1944 (42 U. S. C. 207):						
Director grade	6	63,495	6	63,495	7	73,650
Senior grade	6	52,371	5	43,590	6	52,377
Full grade	8	59,088	5	37,902	7	53,235
Senior assistant grade	32	205,403	27	179,088	29	193,035
Assistant grade	11	63,221	3	17,223	2	11,716
Junior assistant grade	2	8,964	9	36,747	9	36,747
Ungraded positions at annual rates:						
Rates of $4,600 and above:						
Scientist					3	24,000
Total permanent, field	218	942,267	148	744,015	168	870,625
Deduct lapses	25	100,609	6.2	30,724	23.3	114,084
Net permanent, field (average number, net salary)	193	841,658	141.8	713,291	144.7	756,541
Part-time and temporary positions:						
Temporary employment		7,400		8,000		8,000
Part-time employment		5,898		9,150		10,300
W. A. E. employment		2,700		2,700		2,700
Regular pay in excess of 52-week base				1,470		1,679
Payment above basic rates:						
Overtime and holiday pay		515		433		500
Living and quarters allowance		4,500		2,735		2,735
All personal services, field		862,671		737,779		782,455
01 Personal services		1,094,469		1,006,424		1,048,965

Salaries and Expenses, Public Health Service—

OBLIGATIONS BY OBJECTS

Object classification	1951 actual	1952 estimate	1953 estimate
Summary of Personal Services			
Total number of permanent positions	849	827	788
Full-time equivalent of all other positions	5	2	2
Average number of all employees	716	741	735
Average salaries and grades:			
General schedule grades:			
Average salary	$4,035	$4,589	$4,615
Average grade	GS-6.1	GS-6.5	GS-6.5
Crafts, protective, and custodial grades:			
Average salary	$2,360	$2,690	$2,694
Average grade	CPC-2.5	CPC-2.5	CPC-2.5
Personal service obligations:			
Permanent positions	$3,436,166	$4,078,950	$4,101,672
Part-time and temporary positions	33,883	10,000	10,000
Regular pay in excess of 52-week base		9,316	9,519
Payment above basic rates	22,217	21,848	22,943
Total personal service obligations	3,492,266	4,120,114	4,144,134
Direct Obligations			
01 Personal services	2,782,969	2,901,384	2,824,466
02 Travel	64,996	85,550	83,750
03 Transportation of things	3,537	3,618	3,618
04 Communication services	103,751	109,300	109,300
05 Rents and utility services	18,169	9,015	7,515
06 Printing and reproduction	142,427	132,400	132,400
07 Other contractual services	117,500	95,100	94,400
Services performed by other agencies	5,630	2,900	2,900
08 Supplies and materials	45,254	23,800	23,800
09 Equipment	58,483	27,800	27,800
13 Refunds, awards, and indemnities	286		
15 Taxes and assessments	1,203	1,851	1,851
Subtotal	3,344,205	3,392,718	3,311,800
Deduct charges for quarters and subsistence	1,800	1,800	1,800
Total direct obligations	3,342,405	3,390,918	3,310,000
Obligations Payable Out of Reimbursements From Other Accounts			
01 Personal services	709,297	1,218,730	1,319,668
02 Travel	1,106		
07 Other contractual services	209		
08 Supplies and materials	5		
Subtotal	710,617	1,218,730	1,319,668
Deduct charges for quarters and subsistence	1,895	1,440	1,440
Total obligations payable out of reimbursements from other accounts	708,722	1,217,290	1,318,228
Total obligations	4,051,127	4,608,208	4,628,228

DETAIL OF PERSONAL SERVICES

	1951 actual		1952 estimate		1953 estimate	
	Number	Total salary	Number	Total salary	Number	Total salary
Departmental:						
General schedule grades:						
Grade 16. Range $12,000 to $12,800:						
Chief of division			1	$12,200	1	$12,200
Grade 15. Range $10,800 to $11,800:						
Administrative officer	1	$10,000	1	10,800	1	11,050
Assistant chief of division	1	10,000	1	10,800	1	11,050
Chief of division	2	20,750	1	10,800	1	11,050
Grade 14. Range $9,600 to $10,600:						
Administrative officer	1	9,000	3	29,200	3	29,200
Assistant chief of division	2	17,800	2	19,400	2	19,600
Chief of branch			1	10,600	1	10,600
Chief of division	2	18,000	2	20,000	2	20,000
Information specialist	1	8,800	1	9,600	1	9,800
Public health program specialist	2	17,600	2	19,200	2	19,600
Statistician	1	9,800	1	10,600	1	10,600
Grade 13. Range $8,360 to $9,360:						
Administrative staff assistant	1	8,000	1	8,760	1	8,760
Assistant chief of division	1	7,800	1	8,760	1	8,760
Chief of branch	9	70,400	11	93,960	10	85,400
Information specialist	1	7,800	1	8,760	1	8,760
Organization and methods examiner	3	23,800	4	34,240	4	34,240
Personnel officer			1	8,360	1	8,360
Program publication specialist	2	15,200	2	16,720	2	17,120
Public health program specialist	4	31,490	4	35,040	4	35,240
Statistician	2	15,600	2	17,520	2	17,520
Grade 12. Range $7,040 to $8,040:						
Administrative officer			1	7,240	1	7,240
Administrative staff assistant	5	32,200	8	56,720	8	56,720
Chief of section	5	33,600	11	78,040	10	71,200
Financial operations officer	2	12,800	2	14,080	2	14,080
Information specialist	1	6,800	1	7,640	1	7,640
Organization and methods examiner	2	13,400				
Personnel officer	5	32,400	7	49,480	6	42,640
Program publication specialist	1	6,400	2	14,280	2	14,280
Public health program specialist	6	41,400	6	45,240	6	45,240
Statistician	2	13,000	2	14,480	2	14,480
Grade 11. Range $5,940 to $6,940:						
Administrative officer	2	12,000	2	12,080	1	6,140
Chief of section	5	29,000	3	18,220	3	18,420
Financial operations officer	9	51,000	9	56,460	9	57,460
Personnel officer	20	113,800	20	122,200	17	102,780
Program publication specialist	1	6,400	1	6,140	1	6,140
Property management specialist	1	5,400	1	5,940	1	5,940
Public health program specialist	3	17,600	3	18,820	3	19,020
Scientist	1	6,400	1	6,940		
Statistician	4	22,600	3	19,420	3	19,220
Grade 10. Range $5,500 to $6,250:						
Financial operations officer	1	5,125	1	5,750	1	5,875
Organization and methods examiner	1	5,125	1	5,750		
Grade 9. Range $5,060 to $5,810:						
Administrative officer	1	4,600	1	5,185	1	5,185
Administrative staff assistant	7	34,200	10	53,100	9	48,165
Financial operations officer	7	33,325	7	36,670	7	36,545
Organization and methods examiner	5	23,625	5	26,425	5	26,550
Personnel officer	22	109,700	10	53,475	5	26,550
Program publication specialist	1	5,225	1	5,060	1	5,060
Property management specialist	6	28,475	6	31,610	6	31,610
Public health program specialist	4	19,275	4	21,615	4	21,740
Statistician	1	4,600	2	10,245	2	10,245
Grade 8. Range $4,620 to $5,370	4	18,175	4	20,230	4	19,855
Grade 7. Range $4,205 to $4,955	56	229,325	50	223,000	50	224,250
Grade 6. Range $3,795 to $4,545	17	64,525	18	75,810	18	76,935
Grade 5. Range $3,410 to $4,160	87	299,575	89	334,240	80	305,535
Grade 4. Range $3,175 to $3,655	124	385,585	120	409,815	115	388,340
Grade 3. Range $2,950 to $3,430	139	394,744	110	346,420	99	313,310
Grade 2. Range $2,750 to $3,230	17	45,490	10	29,740	10	30,060
Grade 1. Range $2,500 to $2,980	2	5,360	2	5,960	2	5,960
Crafts, protective, and custodial grades:						
Grade 4. Range $2,750 to $3,230	1	2,450	1	2,830	1	2,910
Grade 3. Range $2,552 to $3,032	11	27,972	11	31,432	11	31,432
Grade 2. Range $2,420 to $2,840	12	26,210	13	33,000	13	33,000
Grades established by Act of July 1, 1944 (42 U. S. C. 207):						
Surgeon general	1	14,619	1	14,619	1	14,619
Deputy surgeon general	1	14,619	1	14,619	1	14,619
Assistant surgeon general	5	61,956	4	48,876	4	48,876
Director grade	34	348,480	32	324,918	31	318,696
Senior grade	31	246,325	28	224,130	25	201,039
Full grade	15	99,675	17	116,988	16	111,291
Senior assistant grade	7	44,934	3	18,435	1	5,688
Total permanent, departmental	731	3,361,244	688	3,478,687	641	3,261,490
Deduct lapses	94.3	506,344	79.9	422,527	47.7	278,997
Net permanent, departmental (average number, net salary)	636.7	2,854,900	608.1	3,056,160	593.3	2,982,493
Part-time and temporary positions:						
Temporary employment		7,558				
Part-time employment		5,420		2,000		2,000
W. A. E. employment		9,983				
Regular pay in excess of 52-week base				9,230		9,432
Payment above basic rates: Overtime and holiday pay		11,571				
All personal services, departmental		2,889,432		3,067,390		2,993,925
Field:						
General schedule grades:						
Grade 12. Range $7,040 to $8,040:						
Statistician	1	6,800	1	7,640	1	7,640
Grade 5. Range $3,410 to $4,160	1	3,725	1	4,160	1	4,160
Grade 4. Range $3,175 to $3,655	1	3,275	1	3,655	1	3,655

PUBLIC HEALTH SERVICE—Continued

Salaries and Expenses, Public Health Service—Continued

DETAIL OF PERSONAL SERVICES—continued

	1951 actual		1952 estimate		1953 estimate	
	Number	Total salary	Number	Total salary	Number	Total salary
Field—Continued						
General schedule grades—Continued						
Grade 3. Range $2,950 to $3,430	1	$3,050	1	$3,430	1	$3,430
Grade 2. Range $2,750 to $3,230	1	2,850	1	3,230	1	3,230
Grades established by act of July 1, 1944 (42 U. S. C. 207):						
Director grade	22	228,162	28	288,576	33	340,206
Senior grade	35	290,469	56	461,616	58	478,671
Full grade	20	142,617	23	162,249	29	208,461
Senior assistant grade	33	204,399	26	159,624	21	127,587
Assistant grade	1	4,658				
Junior assistant grade	2	8,622	1	4,311	1	4,311
Total permanent, field	118	898,627	139	1,098,491	147	1,181,351
Deduct lapses	43.5	317,361	8.7	75,701	6.9	62,172
Net permanent, field (average number, net salary)	74.5	581,266	130.3	1,022,790	140.1	1,119,179
Part-time and temporary positions:						
Part-time employment		3,154				
W. A. E. employment		7,768		8,000		8,000
Regular pay in excess of 52-week base				86		87
Payment above basic rates: Additional pay for service abroad		10,646		21,848		22,943
All personal services, field		602,834		1,052,724		1,150,209
01 Personal services		3,492,266		4,120,114		4,144,134
Salaries and wages in the foregoing schedule are distributed as follows:						
Direct obligations		2,782,969		2,901,384		2,824,466
Obligations payable out of reimbursements from other accounts		709,297		1,218,730		1,319,668
Total of foregoing schedule		3,492,266		4,120,114		4,144,134

SAINT ELIZABETHS HOSPITAL

Salaries and Expenses, Saint Elizabeths Hospital—

OBLIGATIONS BY OBJECTS

Object classification	1951 actual	1952 estimate	1953 estimate
Total number of permanent positions	$2,381	$2,490	$2,607
Full-time equivalent of all other positions	54	78	81
Average number of all employees	2,365	2,471	2,506
Average salaries and grades:			
General schedule grades:			
Average salary	$3,212	$3,602	$3,633
Average grade	GS-3.7	GS-3.8	GS-3.8
Crafts, protective, and custodial grades:			
Average salary	$2,811	$3,107	$3,120
Average grade	CPC-4.2	CPC-4.1	CPC-4.1
01 Personal services:			
Permanent positions	$7,154,786	$8,263,351	$8,444,160
Part-time and temporary positions	9,789	11,260	11,290
Trainees (interns and residents)	79,651	138,200	138,200
Student nurses	54,057	100,158	84,030
Regular pay in excess of 52-week base	20,388	46,520	24,185
Payment above basic rates	264,605	208,750	300,535
Total personal services	7,583,276	8,858,239	9,002,400
02 Travel	2,027	2,000	2,000
03 Transportation of things	7,723	7,700	7,700
04 Communication services	7,739	9,000	9,000
05 Rents and utility services	36,029	70,400	70,400
06 Printing and reproduction	8,102	8,100	8,100
07 Other contractual services	30,767	34,500	34,500
08 Supplies and materials	2,864,315	3,140,479	3,344,000
09 Equipment	110,526	20,000	225,600
13 Refunds, awards, and indemnities	874	1,500	500
15 Taxes and assessments	2,796	6,000	8,000
Subtotal	10,654,174	12,157,918	12,712,200
Deduct charges for quarters and subsistence	49,533	61,640	63,120
Obligations incurred	10,604,641	12,096,278	12,649,080

DETAIL OF PERSONAL SERVICES

	1951 actual		1952 estimate		1953 estimate	
	Number	Total salary	Number	Total salary	Number	Total salary
Field:						
General schedule grades:						
Grade 17. Range $13,000 to $13,800:						
Superintendent	1	$12,200	1	$13,200	1	$13,200

DETAIL OF PERSONAL SERVICES—continued

	1951 actual		1952 estimate		1953 estimate	
	Number	Total salary	Number	Total salary	Number	Total salary
Field—Continued						
General schedule grades—Continued						
Grade 15. Range $10,800 to $11,800:						
Assistant superintendent	1	$11,000	1	$11,800	1	$11,800
First assistant physician	1	11,000	1	11,800	1	11,800
Executive assistant	1	10,000	1	11,050	1	11,050
Grade 14. Range $9,600 to $10,600:						
Clinical director	3	28,000	3	30,800	3	31,000
Director, medicine and surgery	1	9,400	1	10,200	1	10,400
Administrative officer	1	8,800	1	9,800	1	9,800
Grade 13. Range $8,360 to $9,360:						
Director of laboratories	1	8,600	1	9,360	1	9,360
Director of psychotherapy	1	8,600	1	9,360	1	9,360
Psychotherapist	2	15,800	2	17,320	2	17,720
Medical officer	14	112,800	15	133,200	16	143,160
Superintendent of nurses	1	8,000	1	8,960	1	8,960
Clinical psychologist	1	7,600	1	8,360	1	8,560
Maintenance officer	1	8,000	1	8,960	1	8,960
Grade 12. Range $7,040 to $8,040:						
Medical officer	15	97,000	23	163,920	23	167,120
Clinical psychologist	2	12,800	2	14,480	2	14,480
Neuropathologist	1	7,400	1	8,040	1	8,040
Dentist	1	7,000	1	7,840	1	7,840
Chaplain	1	6,600	1	7,440	1	7,440
Assistant superintendent of nurses	1	6,800	1	7,440	1	7,640
Budget and methods officer	1	6,600	1	7,440	1	7,440
Personnel officer	1	6,800	1	7,440	1	7,640
Head dietitian	1	6,400	1	7,040	1	7,240
Assistant maintenance officer			1	7,040	1	7,040
Grade 11. Range $5,940 to $6,940:						
Medical officer	6	32,400				
Dentist	1	5,600	1	6,140	1	6,340
Assistant director of nursing services	1	6,000	1	6,740	1	6,740
Director of nursing education	1	6,000	1	6,740	1	6,740
Assistant chaplain	1	5,600	1	6,140	1	6,340
Chief social worker	1	5,800	1	6,540	1	6,540
Laboratory scientist	1	5,800	1	6,540	1	6,540
Administrative assistant	1	5,600	1	6,140	1	6,340
Finance officer	1	6,400	1	6,940	1	6,940
Supply officer	1	5,400	1	5,940	1	6,140
Procurement officer	1	5,400	1	5,940	1	6,140
Assistant personnel officer	1	5,600	1	6,340	1	6,340
Dietitian	1	5,800	1	6,340	1	6,540
Electrical engineer	1	5,600	1	6,340	1	6,340
Construction engineer	1	5,800	1	6,540	1	6,540
Mechanical engineer	1	6,000	1	6,540	1	6,740
Grade 10. Range $5,500 to $6,250:						
Cost accountant	1	5,750	1	6,250	1	6,250
Registrar	1	5,500	1	6,125	1	6,250
Grade 9. Range $5,060 to $5,810:						
Dentist	1	4,600	1	5,185	1	5,310
Assistant director of nursing services	3	14,550	3	16,305	3	16,680
Nurse supervisor	12	58,950	15	81,150	17	92,770
Assistant nurse supervisor	45	218,725	45	244,225	45	249,025
Nursing instructor	5	24,125	5	26,975	5	27,517
Chief occupational therapist	1	4,975	1	5,560	1	5,685
Psychodramatist	1	4,850	1	5,435	1	5,560
Social service supervisor	2	9,700	2	10,870	2	11,120
Librarian	1	4,975	1	5,560	1	5,685
Chief, administrative services	1	4,725	1	5,310	1	5,435
Budget and methods assistant	1	4,850	1	5,435	1	5,560
Employment officer	1	4,725	1	5,310	1	5,435
Personnel assistant	1	5,100	1	5,685	1	5,810
Chief, board of examiners	1	5,100	1	5,685	1	5,810
Dietitian	4	19,525	4	21,865	4	22,365
Mechanical engineer	1	4,600	1	5,185	1	5,310
Farm superintendent	1	5,475	1	5,935	1	5,935
Grade 8. Range $4,620 to $5,370	2	8,775	2	9,915	2	10,215
Grade 7. Range $4,205 to $4,955	199	806,425	210	932,283	227	1,012,751
Grade 6. Range $3,795 to $4,545	9	34,175	9	38,405	9	39,530
Grade 5. Range $3,410 to $4,160	85	279,160	82	300,008	105	385,288
Grade 4. Range $3,175 to $3,655	58	180,830	59	208,425	59	215,444
Grade 3. Range $2,950 to $3,430	300	903,880	319	1,058,748	325	1,085,466
Grade 2. Range $2,750 to $3,230	710	1,904,041	793	2,375,328	809	2,448,760
Grade 1. Range $2,500 to $2,980	176	389,370	112	285,332	132	339,033
Crafts, protective, and custodial grades:						
Grade 10. Range $4,565 to $5,315	2	9,300	2	10,380	2	10,630
Grade 9. Range $4,150 to $4,900	11	44,025	11	48,859	11	49,443
Grade 8. Range $3,740 to $4,490	17	63,050	18	73,581	18	74,592
Grade 7. Range $3,435 to $4,035	73	249,525	74	279,436	80	303,807
Grade 6. Range $3,200 to $3,680	86	276,280	91	321,335	95	337,460
Grade 5. Range $2,974 to $3,454	106	311,124	110	358,555	111	365,214
Grade 4. Range $2,750 to $3,230	56	155,330	60	185,244	61	190,204
Grade 3. Range $2,552 to $3,032	140	364,900	158	457,688	160	466,310
Grade 2. Range $2,420 to $2,840	192	446,050	214	557,815	232	604,861
Total permanent, field	2,381	7,373,040	2,490	8,603,577	2,607	9,076,870
Deduct lapses	70.3	218,254	96.6	340,226	181.7	632,710
Net permanent, field (average number, net salary)	2,310.7	7,154,786	2,393.4	8,263,351	2,425.3	8,444,160
Part-time and temporary positions		9,789		11,260		11,290
Trainees (interns and residents)		79,651		138,200		138,200
Student nurses		54,057		100,158		84,030
Regular pay in excess of 52-week base		20,388		46,520		24,185
Payment above basic rates:						
Overtime and holiday pay		110,955		129,930		131,285
Night-work differential		153,650		168,820		169,250
01 Personal services		7,583,276		8,858,239		9,002,400

SOCIAL SECURITY ADMINISTRATION

Salaries and Expenses, Bureau of Federal Credit Unions, Social Security Administration—

OBLIGATIONS BY OBJECTS

Object classification	1951 actual	1952 estimate	1953 estimate
Total number of permanent positions	154	153	190
Average number of all employees	144	140	181
Average salaries and grades:			
General schedule grades:			
Average salary	$4,093	$4,661	$4,534
Average grade	GS-6.8	GS-7.1	GS-6.8
01 Personal services:			
Permanent positions	$597,743	$678,125	$825,206
Regular pay in excess of 52-week base		2,611	3,275
Payment above basic rates	1,910	2,184	2,269
Total personal services	599,653	682,920	830,750
02 Travel	124,430	131,500	192,500
03 Transportation of things	1,583	1,500	4,000
04 Communication services	3,204	3,500	3,500
06 Printing and reproduction	17,802	18,396	20,000
07 Other contractual services	5,476	6,169	7,787
Services performed by other agencies	184	186	213
08 Supplies	826	1,000	1,000
09 Equipment	7,524	2,000	17,250
15 Taxes and assessments	210	500	1,000
Obligations incurred	760,892	847,671	1,078,000

DETAIL OF PERSONAL SERVICES

	1951 actual		1952 estimate		1953 estimate	
	Number	Total salary	Number	Total salary	Number	Total salary
Departmental:						
General schedule grades:						
Grade 15. Range $10,800 to $11,800:						
Director	1	$10,750	1	$11,800	1	$11,800
Grade 14. Range $9,600 to $10,600:						
Deputy director	1	9,600	1	10,000	1	10,000
Grade 13. Range $8,360 to $9,360:						
Chief, field operations division	1	7,800	1	8,760	1	8,760
Grade 12. Range $7,040 to $8,040:						
Assistant chief, field operations division	2	13,200	2	14,880	2	14,880
Chief, programs and reports	1	6,600	1	7,440	1	7,440
Grade 11. Range $5,940 to $6,940:						
Chief, administrative services	1	5,600	1	6,340	1	6,340
Editorial specialist					1	5,940
Review examiner					1	5,940
Grade 8. Range $4,620 to $5,370	1	4,950				
Grade 7. Range $4,205 to $4,955	2	7,900	2	8,785	2	9,035
Grade 6. Range $3,795 to $4,545	2	7,150	2	8,090	2	8,215
Grade 5. Range $3,410 to $4,160	3	9,735	3	11,105	3	11,355
Grade 4. Range $3,175 to $3,655	5	15,990	5	17,715	5	17,875
Grade 3. Range $2,950 to $3,430	2	5,860	2	6,620	3	9,650
Total permanent, departmental	22	104,535	21	111,535	24	127,230
Deduct lapses	0.8	1,915	0.2	1,264	1.5	4,255
Net permanent, departmental (average number, net salary)	21.2	102,620	20.8	110,271	22.5	122,975
Regular pay in excess of 52-week base				429		490
All personal services, departmental		102,620		110,700		123,465
Field:						
General schedule grades:						
Grade 12. Range $7,040 to $8,040:						
Regional representative	8	52,800	8	59,520	8	59,520
Grade 11. Range $5,940 to $6,940:						
Principal examiner	9	50,400	9	56,260	9	57,060
Grade 9. Range $5,060 to $5,810:						
Examiner	28	132,550	28	148,930	28	152,430
Grade 7. Range $4,205 to $4,955	22	87,856	47	201,675	47	208,885
Grade 5. Range $3,410 to $4,160	33	105,800	8	27,280	42	143,220
Grade 4. Range $3,175 to $3,655	16	49,600	16	55,520	16	56,640
Grade 3. Range $2,950 to $3,430	16	46,720	16	52,400	16	53,120
Total permanent, field	132	525,726	132	601,585	166	731,875
Deduct lapses	9.8	30,603	13	33,731	7	29,644
Net permanent, field (average number, net salary)	122.2	495,123	119	567,854	159	702,231
Regular pay in excess of 52-week base				2,182		2,785
Payment above basic rates		1,910		2,184		2,269
All personal services, field		497,033		572,220		707,285
01 Personal services		599,653		682,920		830,750

Salaries and Expenses, Bureau of Old-Age and Survivors Insurance, Social Security Administration—

OBLIGATIONS BY OBJECTS

Object classification	1951 actual	1952 estimate	1953 estimate
Summary of Personal Services			
Total number of permanent positions	14,273	14,372	14,703
Full-time equivalent of all other positions	52	4	4
Average number of all employees	12,976	13,888	14,269
Average salaries and grades:			
General schedule grades:			
Average salary	$3,256	$3,652	$3,697
Average grade	GS-4.1	GS-4.3	GS-4.5
Personal service obligations:			
Permanent positions	$42,122,930	$50,380,995	$52,393,262
Part-time and temporary positions	121,049	9,677	8,752
Regular pay in excess of 52-week base		193,618	204,542
Payment above basic rates	2,119,071	820,349	439,833
Total personal service obligations	44,363,050	51,404,639	53,046,389
Direct Obligations			
01 Personal services	44,344,051	51,404,639	53,046,389
02 Travel	1,201,595	1,184,662	1,196,017
03 Transportation of things	197,411	158,478	160,378
04 Communication services	414,294	411,620	427,560
05 Rents and utility services	3,547,266	4,203,522	4,280,306
06 Printing and reproduction	1,719,875	1,382,848	1,342,192
07 Other contractual services	289,145	254,110	260,546
08 Supplies and materials	1,115,625	751,708	754,911
09 Equipment	1,485,189	384,071	374,581
15 Taxes and assessments	25,300	150,200	257,120
Total direct obligations	54,339,751	60,285,858	62,100,000
Obligations Payable Out of Reimbursements From Other Accounts			
01 Personal services	18,999		
05 Rents and utility services	1,173		
06 Printing and reproduction	599		
08 Supplies and materials	2,564		
Total obligations payable out of reimbursements from other accounts	23,335		
Obligations incurred	54,363,086	60,285,858	64,100,000

DETAIL OF PERSONAL SERVICES

	1951 actual		1952 estimate		1953 estimate	
	Number	Total salary	Number	Total salary	Number	Total salary
Departmental:						
General schedule grades:						
Grade 16. Range $12,000 to $12,800:						
Director	1	$11,200	1	$12,000	1	$12,200
Grade 15. Range $10,800 to $11,800:						
Chairman, appeals council	1	10,000	1	10,800	1	11,050
Chief actuary	1	11,000	1	11,800	1	11,800
Assistant director	3	33,000	3	35,400	3	35,400
Grade 14. Range $9,600 to $10,600:						
Assistant chief of division	2	18,200	2	20,000	2	20,200
Assistant director	3	27,400	3	30,000	3	30,400
Assistant to the director	1	8,800	1	9,600	1	9,800
Special representative for research	1	9,400	1	10,200	1	10,400
Member, appeals council	2	18,400	2	20,200	2	20,400
Grade 13. Range $8,360 to $9,360:						
Chief of branch	19	150,400	22	191,920	22	194,120
Actuarial mathematician	2	16,400	2	18,120	2	18,320
Consulting referee	1	8,000	1	8,960	1	8,960
Roving referee	1	8,000	1	8,760	1	8,960
Assistant chief of division	1	7,800				
Assistant to the director	1	8,600	1	9,360	1	9,360
Personnel officer	1	7,600	1	8,560	1	8,560
Physician					1	8,360
Social insurance research analyst	1	8,600	2	18,120	2	18,120
Publications services officer	1	7,600	1	8,560	1	8,560
Assistant to assistant director	1	7,600	1	8,360	1	8,560
Grade 12. Range $7,040 to $8,040:						
Chief of branch	11	73,600	8	58,520	8	59,520
Chief of section	7	45,400	8	57,520	8	58,320
Assistant chief of branch	5	32,800	5	36,200	5	36,800
Technical adviser	2	14,400	2	15,880	2	16,080
Assistant to assistant director	1	6,600	1	7,240	1	7,440
Liaison officer	3	21,800	3	23,920	3	24,120
Chief of division	1	7,400	1	8,040	1	8,040
Information specialist			2	14,080	2	14,280
Fiscal consultant	1	6,400	1	7,240	1	7,240
Social insurance research analyst	2	13,600	6	43,440	6	44,040
Organization and methods examiner	9	59,000	10	72,600	10	73,600
Consulting referee	1	6,400	1	7,240	1	7,240
Actuarial mathematician	2	13,400	4	28,960	4	29,360
Night supervisor			1	7,040	1	7,240

SOCIAL SECURITY ADMINISTRATION—Continued

Salaries and Expenses, Bureau of Old-Age and Survivors Insurance, Social Security Administration—Continued

DETAIL OF PERSONAL SERVICES—continued

	1951 actual		1952 estimate		1953 estimate	
	Number	Total salary	Number	Total salary	Number	Total salary
Departmental—Continued						
General schedule grades—Continued						
Grade 12. Range $7,040 to $8,040—Con.						
Budget examiner	1	$6,400	1	$7,240	1	$7,240
Policy consultant			3	21,720	3	21,920
Grade 11. Range $5,940 to $6,940:						
Personnel assistant	1	6,200	1	6,940	1	6,940
Placement officer	2	11,200	3	18,420	3	18,820
Position classifier	3	16,600	3	18,420	3	18,820
Employee counselor	1	5,400	1	6,140	1	6,140
Information specialist	3	17,200	3	19,020	1	6,740
Liaison officer	3	18,200	3	20,020	3	20,420
Organization and methods examiner	14	78,400	18	111,120	18	112,920
Policy consultant	34	192,800	34	212,360	34	215,760
Training specialist	5	28,600	4	25,760	5	32,100
Management analyst	3	18,000	2	13,280	2	13,480
Budget examiner			1	5,940	1	6,140
Chief of section	2	11,200	2	12,480	2	12,680
Administrative analyst	3	16,800	7	42,580	7	43,580
Fiscal planning analyst	3	16,400	3	18,220	3	18,620
Assistant chief of branch	11	63,200	11	70,140	11	71,340
Social insurance research analyst	12	71,200	17	106,780	17	108,580
Actuarial mathematician	1	5,800	1	5,940	1	6,140
Analytical statistician	1	5,600	3	18,220	3	18,620
Night supervisor	1	6,400				
Supervisor of section					1	5,940
Assistant chief of section			2	11,880	2	12,080
Grade 10. Range $5,500 to $6,250:						
Assistant chief of branch	1	5,000	1	5,625	1	5,750
Supervisor of section	1	5,250	1	5,875		
Tabulation project planner	2	10,375	2	11,625	2	11,875
Grade 9. Range $5,060 to $5,810:						
Test technician	1	5,350	1	5,810	1	5,810
Personnel assistant	5	25,875	3	17,055	3	17,430
Information specialist	2	9,200	2	10,370	2	10,620
Social insurance research analyst	8	38,675	7	36,670	7	37,545
Administrative analyst	7	34,825	9	48,290	9	49,415
Fiscal planning analyst	2	9,450	2	10,620	2	10,870
Liaison officer	1	5,350	1	5,810	1	5,810
Policy consultant	21	104,100	21	116,385	21	119,010
Analytical statistician	4	19,525	2	10,745	2	10,995
Acturial mathematician			2	10,120	2	10,370
Survey statistician	4	18,900	4	21,240	4	21,740
Budget examiner	5	24,000	5	26,550	5	27,175
Management analyst	4	19,275	3	15,555	3	15,930
Training specialist	6	28,100	6	31,610	2	11,620
Tabulation project planner	4	18,650	4	20,990	6	31,610
Organization and methods examiner	26	125,850	28	151,055	28	154,555
Operations analyst	4	19,150	4	21,490	4	21,990
Chief of branch	2	9,950	2	11,120	2	11,370
Chief of unit	1	4,850	2	10,495	2	10,745
Chief of section	1	4,850	1	5,435	1	5,560
Assistant chief of branch	1	5,100	1	5,685	1	5,810
Employee counselor	1	5,100	1	5,060	1	5,185
Section supervisor	6	28,600	8	42,230	12	63,470
Position classifier			2	10,370	2	10,620
Claims examiner	3	14,300	3	16,055	3	16,430
Business economist	2	9,325	2	10,495	2	10,745
Librarian			1	5,060	1	5,185
Employee relations assistant	1	4,725	1	5,310	1	5,435
Placement officer	2	9,450	3	15,805	3	16,180
Grade 8. Range $4,620 to $5,370	18	80,475	21	103,270	24	117,880
Grade 7. Range $4,205 to $4,955	108	442,350	127	569,160	133	603,640
Grade 6. Range $3,795 to $4,545	48	180,350	42	177,890	42	181,640
Grade 5. Range $3,410 to $4,160	141	486,850	138	532,705	507	1,849,995
Grade 4. Range $3,175 to $3,655	564	1,768,300	521	1,803,455	410	1,431,670
Grade 3. Range $2,950 to $3,430	940	2,760,360	953	3,080,950	897	2,890,070
Grade 2. Range $2,750 to $3,230	2,624	6,900,400	2,663	7,790,130	2,655	7,666,290
Grade 1. Range $2,500 to $2,980	548	1,244,160	572	1,472,160	511	1,310,300
Crafts, protective, and custodial grades:						
Grade 9. Range $4,150 to $4,900					2	8,300
Grade 8. Range $3,740 to $4,490	4	15,100	4	16,960	4	17,460
Grade 7. Range $3,435 to $4,035	1	3,725	1	4,035	1	4,035
Grade 6. Range $3,200 to $3,680	32	95,520	32	107,040	33	111,760
Grade 5. Range $2,974 to $3,454	1	3,154	1	3,454	1	3,454
Grade 4. Range $2,750 to $3,230	56	153,840	56	174,000	60	186,680
Grade 3. Range $2,552 to $3,032	34	85,608	35	100,360	34	98,528
Grade 2. Range $2,420 to $2,840	198	457,350	198	527,250	200	535,870
Ungraded positions at annual rates:						
Rates less than $4,600	8	20,940	8	23,565	8	23,565
Total permanent, departmental	5,646	16,596,032	5,730	18,814,254	5,882	19,419,862
Deduct lapses	342	954,474	169	428,485	375	1,014,110
Net permanent, departmental (average number, net salary)	5,304	15,641,558	5,561	18,385,769	5,507	18,405,752
Part-time and temporary positions:						
Temporary employment		6,098		7,956		7,956
Regular pay in excess of 52-week base				71,902		72,883

DETAIL OF PERSONAL SERVICES—continued

	1951 actual		1952 estimate		1953 estimate	
	Number	Total salary	Number	Total salary	Number	Total salary
Payment above basic rates:						
Overtime and holiday pay		$226,437		$206,478		
Night-work differential		323,191		417,830		$398,984
All personal services, departmental		16,197,284		19,089,935		18,885,575
Field:						
General schedule grades:						
Grade 14. Range $9,600 to $10,600:						
Regional representative	11	97,800	11	106,600	11	108,000
Grade 13. Range $8,360 to $9,360:						
Referee	14	110,800	15	130,400	15	131,000
Assistant regional representative					40	334,400
Chief, area office	6	49,000	6	54,000	6	54,200
Grade 12. Range $7,040 to $8,040:						
Assistant regional representative	38	258,400	40	298,400		
Manager	72	511,800	74	574,800	115	870,600
Chief of section	6	40,400	6	44,600	6	44,800
Grade 11. Range $5,940 to $6,940:						
Assistant regional representative (trainee)	2	11,000				
Administrative assistant					11	65,400
Manager	108	641,400	109	709,800	148	924,400
Operations analyst	6	33,600	6	37,200	6	37,400
Assistant chief of section	6	35,800	6	39,400	6	39,600
Chief of section	6	34,000	6	37,600	6	37,800
Grade 10. Range $5,500 to $6,250:						
Assistant manager	71	382,375	73	430,500	114	662,250
Chief of section	2	10,500	2	11,625	2	11,750
Unit supervisor	28	145,125	34	193,375	34	194,875
Assistant chief of section	5	25,000	6	33,250	6	33,500
Grade 9. Range $5,060 to $5,810:						
Administrative assistant	17	82,700	17	91,200	6	33,350
Manager	328	1,644,300	338	1,857,550	258	1,421,050
Senior reviewer	28	134,425	28	148,300	28	149,550
Coverage and legal reference reviewer	26	123,350	24	125,775	23	121,425
Guardianship reviewer	9	42,650	8	41,925	8	42,175
Reconsideration reviewer	25	119,000	25	131,000	24	126,775
Chief of section	3	15,550	4	22,275	4	22,400
Grade 8. Range $4,620 to $5,370	518	2,295,225	464	2,256,800	490	2,384,875
Grade 7. Range $4,205 to $4,955	738	3,004,225	1,022	4,512,900	1,133	4,977,975
Grade 6. Range $3,795 to $4,545	1,433	5,290,725	1,994	7,941,675	2,175	8,741,875
Grade 5. Range $3,410 to $4,160	1,070	3,420,500	615	2,147,500	430	1,521,625
Grade 4. Range $3,175 to $3,655	188	576,340	199	668,285	739	2,514,305
Grade 3. Range $2,950 to $3,430	1,421	4,098,610	2,118	6,660,940	1,767	5,539,590
Grade 2. Range $2,750 to $3,230	2,425	6,337,970	1,377	4,046,530	1,193	3,454,210
Crafts, protective, and custodial grades:						
Grade 2. Range $2,420 to $2,840	17	36,600	15	37,120	17	42,410
Total permanent, field	8,627	29,609,170	8,642	33,391,325	8,821	34,643,565
Deduct lapses	1,007	3,127,798	319	1,396,099	63	656,055
Net permanent, field (average number, net salary)	7,620	26,481,372	8,323	31,995,226	8,758	33,987,510
Part-time and temporary positions:						
Part-time employment		796		796		796
Temporary employment		114,155		925		
Regular pay in excess of 52-week base				121,716		131,659
Payment above basic rates:						
Overtime and holiday pay		1,531,917		155,700		
Additional pay for service abroad		37,526		40,341		40,849
All personal services, field		28,165,766		32,314,704		34,160,814
01 Personal services		44,343,050		51,404,639		53,046,389
Salaries and wages on the foregoing schedule are distributed as follows:						
Direct obligations		44,344,051		51,404,639		53,046,389
Obligations payable out of reimbursements from other accounts		18,999				
Total of foregoing schedule		44,363,050		51,404,639		53,046,389

Salaries and Expenses, Bureau of Public Assistance, Social Security Administration—

OBLIGATIONS BY OBJECTS

Object classification	1951 actual	1952 estimate	1953 estimate
Summary of Personal Services			
Total number of permanent positions	291	300	297
Full-time equivalent of all other positions	11	4	4
Average number of all employees	271	282	279
Average salaries and grades:			
General schedule grades:			
Average salary	$4,861	$5,334	$5,336
Average grade	GS-7.8	GS-7.8	GS-7.6

OBLIGATIONS BY OBJECTS—continued

Object classification	1951 actual	1952 estimate	1953 estimate
Summary of Personal Services—Con.			
Personal service obligations:			
Permanent positions	$1,262,891	$1,477,550	$1,468,750
Part-time and temporary positions	43,860	14,000	14,000
Regular pay in excess of 52-week base		5,677	5,677
Payment above basic rates	6,485	5,000	5,000
Payments to other agencies for reimbursable details	4,065	11,523	11,523
Total personal service obligations	1,317,301	1,513,750	1,504,950
Direct Obligations			
01 Personal services	1,295,850	1,513,750	1,504,950
02 Travel	76,029	93,000	90,000
03 Transportation of things	1,742	4,800	3,000
04 Communication services	11,900	12,000	12,000
05 Rents and utility services	25	165	120
06 Printing and reproduction:			
Printing	4,903	5,270	4,070
Reproduction	15,885	15,680	16,120
07 Other contractual services	1,247	600	600
Services performed by other agencies	4,968	11,595	6,560
08 Supplies and materials	4,263	4,200	4,200
09 Equipment	10,248	3,940	4,380
13 Refunds, awards, and indemnities	499	1,000	1,000
15 Taxes and assessments	1,050	2,000	2,000
Total direct obligations	1,428,609	1,668,000	1,649,000
Obligations Payable Out of Reimbursements From Other Accounts			
01 Personal services	21,451		
02 Travel	919		
15 Taxes and assessments	99		
Total obligations payable out of reimbursements from other accounts	22,469		
Obligations incurred	1,451,078	1,668,000	1,649,000

DETAIL OF PERSONAL SERVICES

	1951 actual		1952 estimate		1953 estimate	
	Number	Total salary	Number	Total salary	Number	Total salary
Departmental:						
General schedule grades:						
Grade 16. Range $12,000 to $12,800:						
Director	1	$11,200	1	$12,200	1	$12,200
Grade 15. Range $10,800 to $11,800:						
Associate director	1	10,750	1	11,800	1	11,800
Grade 14. Range $9,600 to $10,600:						
Executive officer	1	8,800	1	9,600	1	9,800
Chief of division	4	37,000	4	40,600	4	40,800
Grade 13. Range $8,360 to $9,360:						
Assistant to the director			1	8,360	1	8,560
Chief of division	1	8,600	1	9,360	1	9,360
Assistant chief of division	2	16,600	2	17,120	2	17,320
Chief of branch	8	62,600	8	69,280	8	70,280
Special consultant	1	7,800				
Social welfare specialist			1	8,360	1	8,360
Grade 12. Range $7,040 to $8,040:						
Assistant to the director	1	7,000				
Assistant chief of division	1	6,600	1	7,240	1	7,440
Assistant to chief of division	1	7,200	1	8,040	1	8,040
Chief of branch			1	7,040	1	7,040
Assistant chief of branch	2	14,200	2	15,480	2	15,680
Chief of section	1	7,000	1	7,840	1	8,040
Administrative review specialist	1	6,800	1	7,040	1	7,040
Assistant standards specialist	2	12,800	2	14,280	2	14,480
Constructive accountant	1	7,400	1	8,040	1	8,040
Field staff adviser	2	13,600	2	14,280	2	14,480
Information specialist	1	6,400	1	7,040	1	7,040
Medical assistance standards specialist	2	13,000	3	21,520	3	21,720
Research analyst	4	26,000	4	28,760	4	29,360
Social welfare specialist	1	6,600				
Staff development specialist	2	12,800	3	21,320	3	21,520
Welfare methods specialist, administrative	2	12,800	2	14,080	2	14,280
Welfare service specialist	2	13,800	3	22,120	3	22,320
Grade 11. Range $5,940 to $6,940:						
Assistant to chief of division	1	5,400	1	5,940	1	6,140
Chief of branch	3	17,000	3	18,620	3	19,020
Assistance standards specialist	1	5,400				
Budget officer	1	5,600	1	6,340	1	6,540
Legislative standards specialist	1	5,800	1	6,340	1	6,540
Public assistance technician	8	39,800	12	73,880	7	45,380
Research analyst	6	34,800	6	38,640	6	39,440
Social welfare specialist	2	11,800	2	13,280	1	6,540
Welfare methods specialist, administrative	1	6,400	1	6,940	1	6,940
Welfare methods specialist, fiscal	1	6,200	1	6,940	1	6,940
Welfare service specialist	1	6,200				
Grade 9. Range $5,060 to $5,810:						
Chief of branch	1	5,475				
Assistant chief of branch			1	5,060	1	5,185
Administrative analyst	3	14,925	3	16,305	3	16,430
Administrative assistant	1	4,725	1	5,060	1	5,185
Public assistance technician	7	35,200	3	16,430	4	21,740
Research analyst	3	14,550	2	10,995	2	11,120

DETAIL OF PERSONAL SERVICES—continued

	1951 actual		1952 estimate		1953 estimate	
	Number	Total salary	Number	Total salary	Number	Total salary
Departmental—Continued						
General schedule grades—Continued						
Grade 9. Range $5,060 to $5,810—Con.						
Statistician	1	$4,975	1	$5,560	1	$5,685
Grade 8. Range $4,620 to $5,370	1	4,325	1	5,120	1	5,245
Grade 7. Range $4,205 to $4,955	6	24,825	8	35,390	8	36,390
Grade 6. Range $3,795 to $4,545	2	7,025				
Grade 5. Range $3,410 to $4,160	23	80,800	23	88,430	23	90,305
Grade 4. Range $3,175 to $3,655	34	108,065	37	129,955	37	132,285
Grade 3. Range $2,950 to $3,430	41	119,170	37	117,550	37	119,230
Grade 2. Range $2,750 to $3,230	4	11,000	4	11,640	4	11,800
Crafts, protective, and custodial grades:						
Grade 3. Range $2,552 to $3,032	1	2,332				
Total permanent, departmental	199	919,142	197	1,015,215	192	999,080
Deduct lapses	20	96,547	14	72,142	13	66,254
Net permanent, departmental (average number, net salary)	179	822,595	183	943,073	179	932,826
Part-time and temporary positions: Temporary employment		32,538		9,600		9,600
Regular pay in excess of 52-week base				3,625		3,625
Payment above basic rates: Overtime and holiday pay		6,366		4,880		4,880
Payments to other agencies for reimbursable details		4,065		11,523		11,523
All personal services, departmental		865,564		972,701		962,454
Field:						
General schedule grades:						
Grade 13. Range $8,360 to $9,360:						
Regional representative	10	83,000	10	91,400	10	91,800
Grade 12. Range $7,040 to $8,040:						
Associate regional representative	10	69,200	12	89,480	10	76,200
Regional research analyst	10	65,000	10	72,400	10	73,000
Grade 11. Range $5,940 to $6,940:						
Assistant regional representative	9	53,800	10	65,200	8	54,320
Grade 9. Range $5,060 to $5,810:						
Public assistance technician	31	165,850	30	166,550	30	168,300
Grade 5. Range $3,410 to $4,160					6	20,460
Grade 4. Range $3,175 to $3,655	10	31,950	11	38,205	11	38,595
Grade 3. Range $2,950 to $3,430	12	34,040	20	61,640	20	62,920
Total permanent, field	92	492,840	103	584,875	105	585,595
Deduct lapses	11.2	52,544	8.5	50,398	9	49,671
Net permanent, field (average number, net salary)	80.8	440,296	94.5	534,477	96	535,924
Part-time and temporary positions: Temporary employment		11,322		4,400		4,400
Regular pay in excess of 52-week base				2,052		2,052
Payment above basic rates: Overtime and holiday pay		119		120		120
All personal services, field		451,737		541,049		542,496
01 Personal services		1,317,301		1,513,750		1,504,950
Salaries and wages in the foregoing schedule are distributed as follows:						
Direct obligations		1,295,850		1,513,760		1,504,950
Obligations payable out of reimbursements from other accounts		21,461				
Total of foregoing schedule		1,317,301		1,513,750		1,504,950

Salaries and Expenses, Children's Bureau, Social Security Administration—

OBLIGATIONS BY OBJECTS

Object classification	1951 actual	1952 estimate	1953 estimate
Total number of permanent positions	252	243	239
Full-time equivalent of all other positions	3	5	4
Average number of all employees	239	234	229
Average salaries and grades:			
General schedule grades:			
Average salary	$4,981	$5,576	$5,656
Average grade	GS-7.9	GS-8.1	GS-8.1
01 Personal services:			
Permanent positions	$1,169,217	$1,276,740	$1,273,126
Part-time and temporary positions	12,770	18,585	16,680
Regular pay in excess of 52-week base		5,160	5,175
Payment above basic rates	1,206		
Payments to other agencies for reimbursable details	2,019	13,865	13,865
Total personal services	1,185,212	1,314,350	1,308,845
02 Travel	108,156	110,000	110,000
03 Transportation of things	1,075	2,500	1,000
04 Communication services	17,588	13,110	13,110
05 Rents and utility services	459	250	250
06 Printing and reproduction	137,107	130,818	130,838
07 Other contractual services	10,019	8,866	8,831
08 Supplies and materials	14,920	12,960	12,460
09 Equipment	4,675	1,000	500
15 Taxes and assessments	969	1,146	1,166
Obligations incurred	1,480,180	1,595,000	1,587,000

SOCIAL SECURITY ADMINISTRATION—Continued

Salaries and Expenses, Children's Bureau, Social Security Administration—Continued

DETAIL OF PERSONAL SERVICES

	1951 actual		1952 estimate		1953 estimate	
	Number	Total salary	Number	Total salary	Number	Total salary
Departmental:						
General schedule grades:						
Grade 16. Range $12,000 to $12,800:						
Chief of bureau	1	$11,200	1	$12,000	1	$12,000
Grade 15. Range $10,800 to $11,800:						
Associate chief for program development	1	10,000	1	10,800	1	11,050
Associate chief for State and community relations	1	10,750	1	11,550	1	11,800
Director of division	2	20,750	2	21,600	2	21,850
Grade 14. Range $9,600 to $10,600:						
Assistant chief of bureau	1	9,000	1	9,800	1	10,000
Chief of branch	4	36,200	4	38,600	4	39,000
Psychiatrist	1	8,800	1	9,600	1	9,600
Grade 13. Range $8,360 to $9,360:						
Administrative methods consultant	1	7,800	1	8,760	1	8,760
Assistant chief of branch	2	15,800	1	8,360	1	8,360
Assistant director of division			1	8,360	1	8,360
Chief of branch	3	23,600	2	17,720	2	17,720
Dental consultant	1	8,000	1	8,960	1	8,960
Director of division	1	8,000	1	8,960	1	8,960
Medical social work consultant	1	8,600	1	9,360	1	9,360
Nursing consultant	1	8,400	1	9,360	1	9,360
Nutrition consultant	1	8,200	1	9,160	1	9,360
Pediatrician	1	8,400	1	9,160	1	9,360
Social service research consultant	1	8,600	1	9,360	1	9,360
Specialist in child welfare	2	15,400	2	17,120	2	17,320
Grade 12. Range $7,040 to $8,040:						
Assistant chief of branch	3	20,200	2	15,080	2	15,280
Assistant director of division	1	6,800	1	7,640	1	7,640
Child welfare analyst	2	13,400	2	14,880	2	15,080
Child welfare legislation consultant	1	6,600	1	7,440	1	7,640
Child welfare services consultant	1	7,000	1	7,640	1	7,840
Director of division	1	7,460	1	8,040	1	8,040
Foster care consultant	1	7,000	1	7,840	1	7,840
Group care consultant	1	6,400	1	7,240	1	7,440
Hospital administration consultant	1	6,800	1	7,640	1	7,640
Illegitimacy and homemaker service consultant			1	7,240	1	7,240
Information specialist			1	7,040	1	7,240
Juvenile delinquency consultant	1	6,600	1	7,240	1	7,440
Maternity and infant nursing services consultant	1	6,800	1	7,640	1	7,640
Medical social work education and recruitment consultant	1	7,000	1	7,840	1	7,840
Nursing consultant	1	7,200	1	8,040	1	8,040
Nutrition consultant	1	7,000	1	7,840	1	8,040
Parent education consultant	1	7,200	1	8,040	1	8,040
Physical therapy consultant	1	6,600	1	7,440	1	7,640
Program research analyst	2	13,400	3	22,120	2	15,280
Research pediatrician	1	6,600	1	7,240	1	7,440
Staff development consultant	1	7,200	1	8,040	1	8,040
Training school consultant	1	6,800	1	7,440	1	7,640
Grade 11. Range $5,940 to $6,940:						
Assistant director of division	1	6,200	1	6,940	1	6,940
Chief of branch	1	5,400	1	5,940	1	5,940
Editor-writer	1	6,400	3	18,820	3	19,220
Grants analyst	1	5,800	1	6,340	1	6,540
Illegitimacy and homemaker service consultant	1	6,400				
Information specialist	1	6,000				
Program research analyst	7	40,400	6	37,840	6	38,640
Visual information specialist	1	5,800	1	6,540	1	6,540
Grade 9. Range $5,060 to $5,810:						
Administrative assistant	2	9,950	1	5,185	1	5,310
Child welfare analyst	1	5,475	1	5,935	1	5,935
Editor	3	14,925	1	5,560	1	5,685
Information specialist	1	4,600				
Personnel assistant	1	4,725	1	5,310	1	5,435
Program research analyst	2	9,700	2	10,745	2	10,995
Research analyst	1	4,725	1	5,060	1	5,060
Grade 7. Range $4,205 to $4,955	12	50,525	12	55,710	12	56,585
Grade 6. Range $3,795 to $4,545	4	16,675	8	32,985	7	28,690
Grade 5. Range $3,410 to $4,160	18	61,675	18	66,005	18	67,880
Grade 4. Range $3,175 to $3,655	53	165,335	46	157,330	46	159,010
Grade 3. Range $2,950 to $3,430	22	61,660	18	57,260	16	51,680
Grade 2. Range $2,750 to $3,230	4	10,520	2	6,140	2	6,220
Grade 1. Range $2,500 to $2,980	1	2,280	1	2,500	1	2,580
Total permanent, departmental	189	896,670	176	933,375	172	927,425
Deduct lapses	10.4	51,925	9.2	51,557	9.1	51,345
Net permanent, departmental (average number, net salary)	178.6	844,745	166.8	881,818	162.9	876,080
Part-time and temporary positions:						
Temporary employment		4,049		4,800		4,800
W. A. E. employment		4,215		9,863		9,925
Regular pay in excess of 52-week base				3,560		3,547
Payment above basic rates: Overtime and holiday pay		1,168				
Payments to other agencies for reimbursable details		1,872		7,812		7,812
All personal services, departmental		856,049		907,793		902,164
Field:						
General schedule grades:						
Grade 14. Range $9,600 to $10,600:						
Regional medical director	8	70,400	8	76,800	8	77,400

DETAIL OF PERSONAL SERVICES—continued

	1951 actual		1952 estimate		1953 estimate	
	Number	Total salary	Number	Total salary	Number	Total salary
Field—Continued						
General schedule grades—Continued						
Grade 13. Range $8,360 to $9,360:						
Regional child welfare representative	11	$83,600	11	$93,960	11	$94,160
Grade 12. Range $7,040 to $8,040:						
Regional administrative methods consultant	5	32,260	8	56,720	8	56,920
Grade 11. Range $5,940 to $6,940:						
Regional medical social work consultant	6	36,000	6	40,240	6	40,440
Regional nursing consultant	8	47,600	8	51,320	8	51,720
Regional nutrition consultant	3	17,400	3	19,220	3	19,420
Grade 9. Range $5,060 to $5,810:						
Research psychologist	1	4,600	1	5,060	1	5,060
Grade 5. Range $3,410 to $4,160	3	11,175	6	23,085	6	23,210
Grade 4. Range $3,175 to $3,655	18	55,605	16	55,200	16	56,080
Total permanent, field	63	358,580	67	421,605	67	424,410
Deduct lapses	5.4	34,108	4.8	26,683	4.8	27,365
Net permanent, field (average number, net salary)	57.6	324,472	62.2	394,922	62.2	397,045
Part-time and temporary positions:						
Temporary employment		2,637		2,104		
Part-time employment		1,869		1,878		1,955
Regular pay in excess of 52-week base				1,600		1,628
Payment above basic rates: Overtime and holiday pay		38				
Payments to other agencies for reimbursable details		147		6,053		6,053
All personal services, field		329,163		406,557		406,681
01 Personal services		1,185,212		1,314,350		1,308,845

Salaries and Expenses, Office of the Commissioner, Social Security Administration—

OBLIGATIONS BY OBJECTS

Object classification	1951 actual	1952 estimate	1953 estimate
Total number of permanent positions	57	51	50
Average number of all employees	55	48	48
Average salaries and grades:			
General schedule grades:			
Average salary	$5,239	$6,112	$6,120
Average grade	GS-8.2	GS-8.8	GS-8.7
01 Personal services:			
Permanent positions	$298,107	$298,841	$298,863
Regular pay in excess of 52-week base		1,229	1,207
Total personal services	298,107	300,070	300,070
02 Travel	5,983	4,000	4,000
03 Transportation of things	540		
04 Communication services	4,790	4,850	4,850
06 Printing and reproduction	40,606	21,430	21,430
07 Other contractual services	909	935	935
08 Supplies and materials	2,224	1,500	1,500
09 Equipment	996	170	170
15 Taxes and assessments	41	45	45
Total obligations	354,196	333,000	333,000

DETAIL OF PERSONAL SERVICES

	1951 actual		1952 estimate		1953 estimate	
	Number	Total salary	Number	Total salary	Number	Total salary
Departmental:						
General schedule grades:						
Grade 17. Range $13,000 to $13,800:						
Deputy commissioner	1	$12,200	1	$13,200	1	$13,200
Grade 15. Range $10,800 to $11,800:						
Director of research	1	10,750	1	11,800	1	11,800
Staff assistant, legislative proposals	1	10,750	1	11,800	1	11,800
Grade 14. Range $9,600 to $10,600:						
Administrative assistant, management	1	9,000	1	10,000	1	10,000
Assistant director of research	1	9,200	1	10,200	1	10,200
Field liaison officer	1	9,400	1	10,400	1	10,400
Staff assistant, program planning	1	9,800	1	10,600	1	10,600
Grade 13. Range $8,360 to $9,360:						
Administrative assistant, program coordination	1	8,000	1	8,760	1	8,960
Staff assistant, planning	1	8,600	1	9,360	1	9,360
Information officer	1	8,600	1	9,360	1	9,360
Staff assistant, interprogram studies	1	7,800	1	8,760	1	8,960
Staff assistant, program coordination	1	7,600	1	8,560	1	8,560
Staff assistant, supplemental benefit	1	8,000	1	8,760		
Staff assistant, program coordination			1	8,960	1	8,960
Administrative assistant, management			1	8,360	1	8,360

DETAIL OF PERSONAL SERVICES—continued

	1951 actual		1952 estimate		1953 estimate	
	Number	Total salary	Number	Total salary	Number	Total salary
Departmental—Continued						
General schedule grades—Continued						
Grade 12. Range $7,040 to $8,040:						
Field liaison assistant	1	$6,800				
Administrative assistant, management	1	7,200				
Staff assistant, medical cost studies	1	6,400	1	$7,440	1	$7,440
Staff assistant, foreign systems	1	6,400	1	7,440	1	7,440
Staff assistant, defense activities			1	7,640	1	7,640
Grade 11. Range $5,940 to $6,940:						
Administrative assistant, management	1	6,400	1	5,940	1	6,140
Editorial specialist	2	10,800	2	11,880	2	12,280
Staff assistant, disability studies	1	6,000				
Staff assistant, financial studies			1	5,940	1	5,940
Grade 9. Range $5,060 to $5,810:						
Secretary	1	5,100	1	5,685	1	5,810
Staff assistant, financial studies	1	4,850	1	5,060	1	5,185
Administrative assistant			1	6,185	1	5,310
Grade 8. Range $4,620 to $5,370	1	4,575				
Grade 7. Range $4,205 to $4,955	10	40,875	6	27,400	6	27,860
Grade 6. Range $3,795 to $4,545	1	3,450	1	3,920	1	4,045
Grade 5. Range $3,410 to $4,160	6	19,350	8	29,530	8	30,530
Grade 4. Range $3,175 to $3,655	10	30,380	6	20,090	6	20,090
Grade 3. Range $2,950 to $3,430	5	15,090	4	13,560	4	13,640
Grade established by act of Oct. 16, 1949 (Public Law 359):						
Commissioner for social security	1	14,000	1	14,000	1	14,000
Total permanent, departmental	57	307,370	51	319,590	50	313,870
Deduct lapses	1.8	9,263	3.4	20,749	2.5	15,007
Net permanent, departmental (average number net salary)	55.2	298,107	47.6	298,841	47.5	298,863
Regular pay in excess of 52-week base				1,229		1,207
01 Personal services		298,107		300,070		300,070

OFFICE OF THE ADMINISTRATOR

Salaries and Expenses, Office of the Administrator, Federal Security Agency—

OBLIGATIONS BY OBJECTS

Object classification	1951 actual	1952 estimate	1953 estimate
Total number of permanent positions	247	202	200
Full-time equivalent of all other positions	6	1	1
Average number of all employees	235	184	181
Average salaries and grades:			
General schedule grades:			
Average salary	$4,863	$5,498	$5,585
Average grade	GS-7.7	GS-7.8	GS-7.8
Crafts, protective, and custodial grades:			
Average salary	$2,547	$2,888	$2,915
Average grade	CPC-3.0	CPC-3.0	CPC-3.0
01 Personal services:			
Permanent positions	$1,060,848	$950,993	$950,993
Part-time and temporary positions	30,039	5,925	7,925
Regular pay in excess of 52-week base		3,858	3,858
Payment above basic rates	1,222	1,215	1,215
Total personal services	1,092,109	961,991	963,991
02 Travel	17,995	15,600	15,600
03 Transportation of things	868	525	525
04 Communication services	18,532	14,273	17,273
05 Rents and utility services	1,000	1,000	1,000
06 Printing and reproduction	109,496	111,285	111,285
07 Other contractual services	59,430	62,166	62,166
08 Supplies and materials	18,632	7,175	7,875
09 Equipment	27,269	23,247	24,840
13 Refunds, awards, and indemnities	550	600	600
15 Taxes and assessments	399	500	500
Obligations incurred	1,346,280	1,198,362	1,205,655

DETAIL OF PERSONAL SERVICES

	1951 actual		1952 estimate		1953 estimate	
	Number	Total salary	Number	Total salary	Number	Total salary
Departmental:						
Positions at rates in excess of $14,800:						
Federal Security Administrator	1	$17,500	1	$17,500	1	$17,500
Assistant Federal Security Administrator	1	16,000	1	15,000	1	15,000
General schedule grades:						
Grade 18. Rate of $14,800:						
Assistant administrator for program	1	14,000	1	14,800	1	14,800
Grade 17. Range $13,000 to $13,800:						
Assistant Federal Security Administrator			1	13,000	1	13,200
Grade 16. Range $12,000 to $12,800:						
Executive assistant	1	11,200	1	12,200	1	12,200

DETAIL OF PERSONAL SERVICES—continued

	1951 actual		1952 estimate		1953 estimate	
	Number	Total salary	Number	Total salary	Num	Total salary
Departmental—Continued						
General schedule grades—Continued						
Grade 15. Range $10,800 to $11,800:						
Assistant Federal Security Administrator	1	$10,750				
Director, research	1	10,000				
Director, international relations	1	10,750	1	$11,800	1	$11,800
Federal-State coordinator			1	11,800	1	11,800
Assistant to the administrator	1	10,000	1	10,800	1	11,050
Director, publications and reports	1	10,750	1	11,800	1	11,800
Director, administrative planning	1	10,750	1	11,800	1	11,800
Budget officer	1	10,750	1	11,800	1	11,800
Director of personnel	1	10,750	1	11,800	1	11,800
Assistant director of international relations			1	10,800	1	10,800
Grade 14. Range $9,600 to $10,600:						
Assistant director of international relations	1	8,800				
Program consultant	1	8,800	1	9,600	1	9,800
Assistant to the administrator	3	26,600	2	19,400	2	19,800
Deputy director, publications and reports	1	9,000	1	10,000	1	10,000
Assistant director, administrative planning	1	8,800				
Assistant budget officer, chief, estimates branch	1	8,800	1	9,600	1	9,800
Chief, fiscal branch	1	9,200	1	10,200	1	10,200
Assistant director, division of personnel	2	17,600	2	19,200	2	19,600
Director, service operations		9,800	1	10,600	1	10,600
Grade 13. Range $8,360 to $9,360:						
Deputy director, service operations	1	8,600	1	9,360		
Librarian	1	7,800	1	8,760	1	8,960
Liaison officer			1	8,360	1	8,560
Press officer	2	15,400	1	8,560	1	8,760
Information and editorial specialist	1	8,200				
Illustrator	1	7,600				
Organization and methods examiner	1	7,600	2	16,720	2	16,920
Accountant	1	7,800	1	8,560	1	8,760
Budget examiner	3	23,000	3	25,280	3	25,680
Chief, classification branch	1	8,200	1	8,960	1	9,160
Chief, personnel methods branch	1	7,800	1	8,760	1	8,760
Field liaison officer			1	8,360	1	8,360
Grade 12. Range $7,040 to $8,040;						
Records officer	1	7,000	1	7,840	1	7,240
Associate librarian	1	6,400	1	7,240	1	7,440
Chief, space and telephone allocation	1	7,000	1	7,840	1	8,040
Liaison officer	1	7,000				
Field liaison officer	1	7,200				
Educationist	1	6,800				
Clearance and editorial officer	1	7,000	1	7,840	1	7,840
Labor information specialist	1	7,200				
Budget examiner	3	20,200	2	14,280	2	14,480
Organization and methods examiner	1	6,400				
Training officer	1	6,600	1	7,240	1	7,440
Employee relations officer	1	6,400				
Employment officer	2	13,200	2	14,480	2	14,880
Position classifier	1	7,000	1	7,640	1	7,840
Personnel methods analyst	1	7,000	1	7,640	1	7,840
Grade 11. Range $5,940 to $6,940:						
Purchasing analyst	1	6,000	1	6,740	1	6,740
Office appliance analyst	1	5,800	1	6,540	1	6,740
Records management analyst	1	5,400	1	6,140	1	6,340
Librarian	3	16,600	3	18,220	3	18,820
Assistant chief, space and telephone allocation	1	6,000	1	6,740	1	6,740
Personnel methods analyst	1	5,400				
Secretary to Federal Security Administrator	1	5,600	1	6,140	1	6,340
Technical assistant	1	6,400				
Executive secretary	1	5,600				
Technical expert in design and distribution	1	6,400				
Information editorial specialist	1	5,400				
Illustrator	1	5,400				
Organization and methods examiner	1	5,400	1	5,940	1	5,940
Accountant	2	11,000	2	12,080	2	12,480
Employment officer	1	5,600				
Position classifier	2	11,200				
Personnel methods analyst	1	5,400				
Grade 10. Range $5,500 to $6,250:						
Secretary to Assistant Federal Security Administrator	1	5,125	1	5,760	1	5,875
Auditor	1	5,000	1	5,500	1	5,625
Grade 9. Range $5,060 to $5,810:						
Administrative assistant	1	4,600	1	5,185	1	5,310
Records management analyst	1	5,350				
Librarian	3	14,425	3	16,180	3	16,555
Bibliographic research assistant	1	5,100	1	5,685	1	5,810
Librarian	1	4,600	1	5,185	1	5,310
Space and telephone analyst	1	4,850	1	5,435	1	6,560
Secretary to Assistant Federal Security Administrator	1	4,725	1	5,310	1	5,435
Secretary	1	4,600	1	5,060	1	5,060
Clearance and editorial assistant	1	4,850	1	5,435	1	5,560
Information and editorial specialist	1	4,975				
Position classifier			1	5,060	1	5,185
Illustrator	1	4,600				
Organization and methods examiner	1	4,600	1	5,185	1	5,310
Budget examiner	1	4,600	1	5,185	1	5,310
Grade 8. Range $4,620 to $5,370	3	12,850	4	19,105	4	19,605
Grade 7. Range $4,205 to $4,955	15	61,000	14	64,120	14	65,620
Grade 6. Range $3,795 to $4,545	11	40,325	11	44,870	11	46,120
Grade 5. Range $3,410 to $4,160	31	102,975	19	71,915	19	74,165
Grade 4. Range $3,175 to $3,655	33	99,915	27	91,005	26	89,430
Grade 3. Range $2,950 to $3,430	20	55,600	18	56,485	18	57,825
Grade 2. Range $2,750 to $3,230	9	23,330	5	15,350	5	15,670

OFFICE OF THE ADMINISTRATOR—Continued

Salaries and Expenses, Office of the Administrator, Federal Security Agency—Continued

DETAIL OF PERSONAL SERVICES—continued

	1951 actual		1952 estimate		1953 estimate	
	Number	Total salary	Number	Total salary	Number	Total salary
Departmental—Continued						
General schedule grades—Continued						
Grade 1. Range $2,500 to $2,980	1	$2,680	1	$2,980	1	$2,980
Crafts, protective, and custodial grades:						
Grade 5. Range $2,794 to $3,454	1	2,994	1	3,374	1	3,454
Grade 4. Range $2,750 to $3,230	4	11,160	4	12,600	4	12,680
Grade 3. Range $2,552 to $3,032	19	49,188	19	55,768	19	56,248
Grade 2. Range $2,420 to $2,840	7	15,610	7	17,780	7	17,990
Total permanent, departmental	247	1,152,227	202	1,051,267	200	1,055,642
Deduct:						
Lapses	9.5	63,379	11.3	68,690	11.9	73,065
Portion of salaries shown above paid from other accounts	8	28,000	8	31,584	8	31,584
Net permanent, departmental (average number, net salary)	229.5	1,060,848	182.7	950,993	180.1	950,993
Part-time and temporary positions		30,039		5,925		7,925
Regular pay in excess of 52-week base				3,858		3,858
Payment above basic rates		1,222		1,215		1,215
01 Personal services		1,092,109		961,991		963,991

Salaries and Expenses, Division of Field Services, Office of the Administrator, Federal Security Agency—

OBLIGATIONS BY OBJECTS

Object classification	1951 actual	1952 estimate	1953 estimate
Total number of permanent positions	480	462	467
Average number of all employees	462	441	439
Average salaries and grades:			
General schedule grades:			
Average salary	$4,197	$4,633	$4,678
Average grade	GS-6.2	GS-6.2	GS-6.1
Crafts, protective, and custodial grades:			
Average salary	$2,412	$2,732	$2,792
Average grade	CPC-3.0	CPC-3.0	CPC-3.0
01 Personal services:			
Permanent positions	$1,929,259	$2,031,499	$2,043,197
Regular pay in excess of 52-week base		7,843	7,888
Payment above basic rates	13,028	5,902	5,902
Total personal services	1,942,287	2,045,244	2,056,987
02 Travel	119,967	110,943	115,458
03 Transportation of things	4,058	5,750	5,750
04 Communication services	106,187	69,835	70,835
05 Rents and utility services	5,744	2,845	2,845
06 Printing and reproduction	11,319	11,000	11,000
07 Other contractual services	17,237	14,891	14,891
Services performed by other agencies	528	352	352
08 Supplies and materials	41,588	27,062	27,062
09 Equipment	8,779	9,755	9,755
13 Refunds, awards, and indemnities	470	400	400
15 Taxes and assessments	130	150	150
Total obligations	2,258,294	2,298,227	2,315,485

DETAIL OF PERSONAL SERVICES

	1951 actual		1952 estimate		1953 estimate	
	Number	Total salary	Number	Total salary	Number	Total salary
Departmental:						
General schedule grades:						
Grade 16. Range $12,000 to $12,800:						
Director, field services	1	$11,200	1	$12,200	1	$12,200
Grade 15. Range $10,800 to $11,800:						
Director, Federal-State relations	1	10,250				
Director, grant-in-aid audits	1	10,000	1	10,800	1	11,050
Director, State merit system services	1	10,000	1	10,800		
Deputy director, Federal-State relations	1	10,250				
Grade 14. Range $9,600 to $10,600:						
Chief, field branch	1	8,800	1	9,600	1	9,800
Chief, policy and audit processing branch	1	8,800	1	9,600	1	9,800
Field representative	1	9,800	1	10,600	1	10,600
Grade 13. Range $8,360 to $9,360:						
Assistant chief, field branch	1	7,600	1	8,360	1	8,560
Chief, field branch	1	8,000				
Personnel methods consultant	1	7,600	1	8,360	1	8,560
Fiscal consultant	1	7,600	1	8,360	1	8,560
Chief, methods branch	1	8,600	1	9,360	1	9,360
Assistant to the director	1	7,800	1	8,760	1	8,760
Field representative	1	7,800	1	8,760	1	8,760

DETAIL OF PERSONAL SERVICES—continued

	1951 actual		1952 estimate		1953 estimate	
	Number	Total salary	Number	Total salary	Number	Total salary
Departmental—Continued						
General schedule grades—Continued						
Grade 12. Range $7,040 to $8,040:						
Chief, management section	1	$6,600	1	$7,040	1	$7,040
Technical consultant	1	6,600				
Fiscal analyst	2	12,800	2	14,080	2	14,480
Grade 11. Range $5,940 to $6,940:						
Accountant	1	6,000				
Personnel methods consultant	1	5,400				
Organization and methods examiner	1	5,400	1	6,140	1	6,340
Personnel methods analyst			1	5,940	1	6,140
Fiscal analyst	5	27,800	3	18,620	3	19,020
Grade 9. Range $5,060 to $5,810:						
Administrative assistant	1	4,850	1	5,435	1	5,560
Organization and methods examiner	1	4,600	1	5,185	1	5,310
Financial management assistant	1	4,600	1	5,060	1	5,185
Personnel research assistant	2	9,325				
Personnel administrative advisor	2	10,325				
Grade 7. Range $4,205 to $4,955	6	25,200	5	23,275	5	23,650
Grade 6. Range $3,795 to $4,545	1	3,825	1	4,295	1	4,420
Grade 5. Range $3,410 to $4,160	10	34,875	7	26,870	6	23,335
Grade 4. Range $3,175 to $3,655	11	33,065	8	26,600	8	27,080
Grade 3. Range $2,950 to $3,430	3	8,990				
Total permanent, departmental	65	344,355	44	264,100	42	253,570
Deduct lapses	5.2	27,017	4.2	25,065	3.5	21,816
Net permanent, departmental (average number, net salary)	59.8	317,338	39.8	239,035	38.5	231,754
Regular pay in excess of 52-week base				923		894
All personal services, departmental		317,338		239,958		232,648
Field:						
General schedule grades:						
Grade 15. Range $10,800 to $11,800:						
Regional director	9	96,500	9	105,950	9	106,200
Grade 13. Range $8,360 to $9,360:						
Executive assistant	10	79,600	10	86,400	10	87,200
Deputy regional director	1	8,600	1	9,360	1	9,360
Personnel representative	10	76,000	10	83,600	10	85,400
Regional auditor	10	77,600	10	86,800	10	87,200
Grade 12. Range $7,040 to $8,040:						
Auditor	20	119,200	20	132,900	20	134,300
Administrative officer	1	5,600	1	6,140	1	6,340
Grade 10. Range $5,500 to $6,250:						
Auditor	10	53,750	13	76,625	13	78,000
Grade 9. Range $5,060 to $5,810:						
Auditor	28	138,925	28	153,180	28	155,930
Administrative assistant	2	9,925	2	10,370	2	10,620
Grade 8. Range $4,620 to $5,370	13	59,225	13	65,185	13	66,685
Grade 7. Range $4,205 to $4,955	23	95,850	23	106,465	23	109,125
Grade 6. Range $3,795 to $4,545	12	45,815	12	51,415	12	52,540
Grade 5. Range $3,410 to $4,160	38	130,780	38	146,310	38	149,805
Grade 4. Range $3,175 to $3,655	105	326,115	107	371,565	114	400,400
Grade 3. Range $2,950 to $3,430	86	244,910	84	269,720	84	274,995
Grade 2. Range $2,750 to $3,230	33	85,090	33	96,010	33	98,270
Crafts, protective, and custodial grades:						
Grade 3. Range $2,552 to $3,032	4	9,648	4	10,928	4	11,168
Total permanent, field	415	1,663,133	418	1,868,923	425	1,923,538
Deduct lapses	13.2	51,212	17.1	76,459	25.0	112,095
Net permanent, field (average number, net salary)	401.8	1,611,921	400.9	1,792,464	400	1,811,443
Regular pay in excess of 52-week base				6,920		6,994
Payment above basic rates		13,028		5,902		5,902
All personal services, field		1,624,949		1,805,286		1,824,339
01 Personal services		1,942,287		2,045,244		2,056,987

Salaries and Expenses, Office of the General Counsel, Office of the Administrator, Federal Security Agency—

OBLIGATIONS BY OBJECTS

Object classification	1951 actual	1952 estimate	1953 estimate
Total number of permanent positions	157	140	140
Average number of all employees	142	137	133
Average salaries and grades:			
General schedule grades:			
Average salary	$5,492	$6,071	$6,175
Average grade	GS-8.6	GS-8.8	GS-8.8
01 Personal services:			
Permanent positions	$775,771	$830,141	$822,944
Regular pay in excess of 52-week base		3,180	3,180
Total personal services	775,771	833,321	826,124
02 Travel	19,016	18,465	18,465
03 Transportation of things	448	1,000	1,000
04 Communication services	7,308	5,000	5,000
06 Printing and reproduction	2,500	2,500	2,500
07 Other contractual services	2,689	2,586	2,586
08 Supplies and materials	4,350	4,725	4,725
09 Equipment	10,813	10,600	10,600
Total obligations	822,895	878,197	871,000

DETAIL OF PERSONAL SERVICES

	1951 actual		1952 estimate		1953 estimate	
	Number	Total salary	Number	Total salary	Number	Total salary
Departmental:						
General schedule grades:						
Grade 17. Range $13,000 to $13,800:						
General counsel	1	$12,200	1	$13,000	1	$13,200
Grade 16 Range $12,000 to $12,800:						
Associate general counsel	1	11,200	1	12,000	1	12,200
Grade 15. Range $10,800 to $11,800:						
Assistant general counsel	5	50,000	6	64,800	6	66,300
Grade 14. Range $9,600 to $10,600:						
Assistant general counsel	1	9,800				
Attorney	5	44,000	7	67,200	7	68,400
Grade 13. Range $8,360 to $9,360:						
Attorney	9	70,600	11	93,360	11	95,160
Grade 12. Range $7,040 to $8,040:						
Attorney	14	96,000	10	75,400	10	76,200
Hearing examiner	3	20,400	3	22,720	3	22,920
Grade 11. Range $5,940 to $6,940:						
Attorney	17	96,200	12	74,680	12	76,280
Grade 9. Range $5,060 to $5,810:						
Attorney	6	30,350	4	23,240	4	23,240
Grade 8. Range $4,620 to $5,370	1	4,950	1	5,495	1	5,495
Grade 7. Range $4,205 to $4,955	9	34,650	6	25,605	6	26,355
Grade 6. Range $3,795 to $4,545	3	11,975	3	13,385	3	13,510
Grade 5. Range $3,410 to $4,160	9	31,650	7	27,870	7	28,495
Grade 4. Range $3,175 to $3,655	13	39,855	13	43,435	13	44,495
Grade 3. Range $2,950 to $3,430	21	61,490	17	55,110	17	55,910
Total permanent, departmental	118	625,220	102	617,300	102	628,160
Deduct lapses	9.3	39,844	2.3	13,427	5.2	31,484
Net permanent, departmental (average number, net salary)	108.7	585,376	99.7	603,873	96.8	596,676
Regular pay in excess of 52-week base				2,314		2,314
All personal services, departmental		585,376		606,187		598,990
Field:						
General schedule grades:						
Grade 13. Range $8,360 to $9,360:						
Regional attorney	10	83,600	10	91,800	10	92,600
Grade 12. Range $7,040 to $8,040:						
Assistant regional attorney	8	55,800	8	61,520	8	62,520
Grade 11. Range $5,940 to $6,940:						
Field attorney	2	12,000	1	6,140	1	6,340
Grade 9. Range $5,060 to $5,810:						
Field attorney	3	13,800	3	15,430	3	15,805
Grade 7. Range $4,205 to $4,955	4	15,300	4	16,820	4	17,320
Grade 4. Range $3,175 to $3,655	10	31,230	10	34,870	10	35,510
Grade 3. Range $2,950 to $3,430	2	5,300	2	6,060	2	6,220
Total permanent, field	39	217,030	38	232,640	38	236,315
Deduct lapses	5.9	26,635	1.1	6,372	1.7	10,047
Net permanent, field (average number, net salary)	33.1	190,395	36.9	226,268	36.3	226,268
Regular pay in excess of 52-week base				866		866
All personal services, field		190,395		227,134		227,134
01 Personal services		775,771		833,321		826,124
Salaries and wages in the foregoing schedule are distributed as follows:						
Direct obligations		774,867		829,796		826,124
Obligations payable out of reimbursements from other accounts		904		3,525		
Total of foregoing schedule		775,771		833,321		826,124

Surplus Property Disposal, Federal Security Agency—

OBLIGATIONS BY OBJECTS

Object classification	1951 actual	1952 estimate	1953 estimate
Total number of permanent positions	58	14	46
Average number of all employees	54	14	42

OBLIGATIONS BY OBJECTS—continued

Object classification	1951 actual	1952 estimate	1953 estimate
Average salaries and grades:			
General schedule grades:			
Average salary	$5,180	$6,131	$5,651
Average grade	GS-8.1	GS-8.6	GS-8.5
01 Personal services:			
Permanent positions	$279,888	$83,484	$236,919
Regular pay in excess of 52-week base		321	914
Total personal services	279,888	83,805	237,833
02 Travel	30,382	9,000	16,200
03 Transportation of things	2,007		500
04 Communications	6,935	3,105	6,322
06 Printing and reproduction	2,613	500	1,500
07 Other contractual services	1,438	150	1,000
08 Supplies and materials	1,987	440	1,645
09 Equipment	4,978		
16 Taxes and assessments	60		
Total obligations	329,288	97,000	265,000

DETAIL OF PERSONAL SERVICES

	1951 actual		1952 estimate		1953 estimate	
	Number	Total salary	Number	Total salary	Number	Total salary
Departmental:						
Grade 15. Range $10,800 to $11,800:						
Coordinator					1	$10,800
Grade 14. Range $9,600 to $10,600:						
Coordinator	1	$9,200	1	$10,200		
Associate coordinator	2	18,000				
Grade 13. Range $8,360 to $9,360:						
Chief, real property	1	8,400	1	9,160	1	9,360
Chief, personal property	1	8,000	1	8,960	1	9,160
Chief, compliance branch	1	8,000			1	8,360
Attorney	1	8,000				
Grade 12. Range $7,040 to $8,040:						
Attorney	2	13,200				
Realty officer	1	7,200			1	7,240
Grade 11. Range $5,940 to $6,940:						
Administrative officer	1	5,400				
Grade 7. Range $4,205 to $4,955					1	4,330
Grade 6. Range $3,795 to $4,545			1	4,170	1	4,295
Grade 6. Range $3,410 to $4,160	4	14,275	1	3,785	1	3,910
Grade 4. Range $3,175 to $3,655	4	12,140			3	9,765
Total permanent, departmental	19	111,815	5	36,275	11	67,220
Deduct lapses	2.1	11,929	0.2	1,451	1	5,986
Net permanent, departmental (average number, net salary)	16.9	99,886	4.8	34,824	10	61,234
Regular pay in excess of 52-week base				134		236
All personal services, departmental		99,886		34,958		61,470
Field:						
Grade 13. Range $8,360 to $9,360:						
Regional representative	10	80,200	3	27,480	10	86,200
Grade 11. Range $5,940 to $6,940:						
Assistant regional representative	4	23,000			6	35,640
Grade 9. Range $5,060 to $5,810:						
Surplus property utilization assistant	6	24,750			3	15,555
Grade 7. Range $4,205 to $4,955	1	4,075	2	8,910	2	8,910
Grade 6. Range $3,795 to $4,545			1	3,795	1	3,795
Grade 4. Range $3,175 to $3,655	11	34,535	2	6,430	13	42,630
Grade 3. Range $2,950 to $3,430	8	22,080	1	2,950		
Total permanent, field	39	188,640	9	49,565	35	192,730
Deduct lapses	1.7	8,638	0.2	905	3	17,045
Net permanent, field (average number, net salary)	37.3	180,002	8.8	48,660	32	175,685
Regular pay in excess of 52-week base				187		678
All personal services, field		180,002		48,847		176,363
01 Personal services		279,888		83,805		237,833

BUSINESS ENTERPRISE AND REVOLVING FUNDS

PUBLIC HEALTH SERVICE

Operation of Commissaries, Narcotic Hospitals, Public Health Service—

SCHEDULE A-1. *Accrued expenditures by objects*

Object classification	1951 actual	1952 estimate	1953 estimate
Total number of permanent positions	18	19	19
Average number of all employees	16	17	17
Average salaries and grades:			
General schedule grades:			
Average salary	$2,985	$3,388	$3,469
Average grade	GS-3.6	GS-3.6	GS-3.6

SCHEDULE A-1. *Accrued expenditures by objects*—Continued

Object classification	1951 actual	1952 estimate	1953 estimate
Crafts, protective, and custodial grades:			
Average salary	$2,436	$2,727	$2,797
Average grade	CPC-3.2	CPC-2.9	CPC-2.9
01 Personal services:			
Permanent positions	$42,325	$51,471	$53,039
Regular pay in excess of 52-week base	135	1,110	1,005
Total personal services	42,460	52,581	54,044
03 Transportation of things	120	125	135
05 Rents and utility services	133	125	132

PUBLIC HEALTH SERVICE—Continued

Operation of Commissaries, Narcotic Hospitals, Public Health Service—Continued

SCHEDULE A-1. *Accrued expenditures by objects*—Continued

Object classification	1951 actual	1952 estimate	1953 estimate
06 Printing and reproduction	$4,715	$3,000	$3,100
07 Other contractual services	128	350	275
08 Supplies and materials	158,284	144,951	149,282
09 Equipment	2,234	2,670	1,750
13 Refunds, awards, and indemnities	1,825	1,300	1,400
15 Taxes and assessments	107	193	230
Subtotal	210,006	205,295	210,348
Deduct charges for quarters and subsistence	975	980	980
Obligations incurred	209,031	204,315	209,368
Deduct the net change in items on order	6,695	4,343	5,908
Total accrued expenditures	202,336	199,972	203,460

DETAIL OF PERSONAL SERVICES

	1951 actual		1952 estimate		1953 estimate	
	Number	Total salary	Number	Total salary	Number	Total salary
Field:						
General schedule grades:						
Grade 6. Range $3,795 to $4,545	2	$7,275	2	$8,215	2	$8,465
Grade 4. Range $3,175 to $3,655	1	2,955	1	3,335	1	3,415
Grade 3. Range $2,950 to $3,430	3	8,110	3	9,250	3	9,490
Grade 2. Range $2,750 to $3,230	2	5,540	2	6,300	2	6,380
Crafts, protective, and custodial grades:						
Grade 5. Range $2,974 to $3,454	1	2,674	1	3,054	1	3,134
Grade 4. Range $2,750 to $3,230	1	2,610				
Grade 3. Range $2,552 to $3,032	7	16,884	7	19,544	7	20,024
Grade 2. Range $2,420 to $2,840	1	2,190	3	7,400	3	7,610
Total permanent, field	18	48,238	19	57,098	19	58,518
Deduct lapses	2	5,913	2	5,627	2	5,479
Net permanent field (average number, net salary)	16	42,325	17	51,471	17	53,039
Regular pay in excess of 52-week base		135		1,110		1,005
01 Personal services		41,485		51,601		53,064

Service and Supply Fund, Public Health Service—

SCHEDULE A-1. *Accrued expenditures by objects*

Object classification	1951 actual	1952 estimate	1953 estimate
Total number of permanent positions	29	24	24
Average number of all employees	24	24	24
Average salaries and grades:			
General schedule grades:			
Average salary	$3,184	$3,445	$3,520
Average grade	GS-4.3	GS-3.9	GS-3.9
Crafts, protective, and custodial grades:			
Average salary	$2,498	$2,868	$2,938
Average grade	CPC-3.5	CPC-3.5	CPC-3.5
01 Personal services:			
Permanent positions	$79,523	$80,128	$81,872
Regular pay in excess of 52-week base		273	279
Payment above basic rates	74		
Total personal services	79,597	80,401	82,151
02 Travel	223	200	200
03 Transportation of things	29,805	30,000	30,000
04 Communication services	13,875	13,500	13,500
05 Rents and utility services	4,502	4,500	4,500
06 Printing and reproduction	93,284	90,000	90,000
07 Other contractual services	33,210	30,000	30,000
08 Supplies and materials	977,241	900,000	900,000
09 Equipment	16,133	1,000	1,000
15 Taxes and assessments	68	136	136
Total obligations	1,247,938	1,149,737	1,151,487
Deduct net change in items on order	91,429	210,983	157,537
Total accrued expenditures	1,156,509	932,163	987,225

DETAIL OF PERSONAL SERVICES

	1951 actual		1952 estimate		1953 estimate	
	Number	Total salary	Number	Total salary	Number	Total salary
Departmental:						
General schedule grades:						
Grade 7. Range $4,205 to $4,955	1	$3,950				
Grade 6. Range $3,795 to $4,545	1	3,450				

DETAIL OF PERSONAL SERVICES—continued

	1951 actual		1952 estimate		1953 estimate	
	Number	Total salary	Number	Total salary	Number	Total salary
Departmental—Continued						
General schedule grades—Continued						
Grade 5. Range $3,410 to $4,160	2	$7,075				
Crafts, protective, and custodial grades:						
Grade 4. Range $2,750 to $3,230	1	2,770	1	$3,150	1	$3,230
Grade 3. Range $2,552 to $3,032	4	9,648	4	11,168	4	11,488
Total permanent, departmental	9	26,893	5	14,318	5	14,718
Deduct lapses	2.8	10,416		30		
Net permanent, departmental (average number, net salary)	6.2	16,477	5	14,288	5	14,718
Regular pay in excess of 52-week base				55		57
Payment above basic rates: Overtime and holiday pay		74				
All personal services, departmental		16,551		14,343		14,775
Field:						
General schedule grades:						
Grade 7. Range $4,205 to $4,955	1	4,200	1	4,705	1	4,830
Grade 5. Range $3,410 to $4,160	2	7,200	2	8,070	2	8,195
Grade 4. Range $3,175 to $3,655	5	15,255	5	17,155	5	17,475
Grade 3. Range $2,950 to $3,430	5	13,730	5	15,550	5	15,950
Grade 2. Range $2,750 to $3,230	1	2,450	1	2,750	1	2,830
Crafts, protective, and custodial grades:						
Grade 6. Range $3,200 to $3,680	1	3,060	1	3,440	1	3,520
Grade 3. Range $2,552 to $3,032	2	4,594	2	5,184	2	5,264
Grades established by act of July 1, 1944 (42 U. S. C. 207):						
Senior grade	1	6,318				
Full grade	1	5,121	1	5,121	1	5,121
Junior assistant grade	1	3,969	1	3,969	1	3,969
Total permanent, field	20	65,897	19	65,944	19	67,154
Deduct lapses	1.8	2,761		104		
Net permanent, field (average number, net salary)	18.2	63,046	19	65,840	19	67,154
Regular pay in excess of 52-week base				218		222
All personal services, field		63,046		66,058		67,376
01 Personal services		79,597		80,401		82,151

Working Capital Fund, Narcotic Hospitals, Public Health Service—

SCHEDULE A-1. *Accrued expenditures by objects*

Object classification	1951 actual	1952 estimate	1953 estimate
Total number of permanent positions	37	38	39
Full-time equivalent of all other positions	7	3	2
Average number of all employees	43	40	40
Average salaries and grades:			
General schedule grades:			
Average salary	$3,683	$4,128	$4,199
Average grade	GS-5.5	GS-5.7	GS-5.7
Crafts, protective, and custodial grades:			
Average salary	$3,088	$3,521	$3,601
Average grade	CPC-6.0	CPC-6.2	CPC-6.2
01 Personal services:			
Permanent positions	$114,983	$139,424	$145,385
Part-time and temporary positions	17,879	8,614	5,545
Regular pay in excess of 52-week base	175	3,263	3,127
Payment above basic rates	3,061	7,133	7,471
Total personal services	136,098	158,434	161,528
02 Travel	1,155	1,250	1,150
03 Transportation of things	1,620	1,850	1,975
04 Communication services	166	225	250
05 Rents and utility services	8,505	8,875	8,925
07 Other contractual services	592	1,700	1,725
08 Supplies and materials	206,116	255,104	270,838
09 Equipment	21,305	18,475	19,350
15 Taxes and assessments	182	568	780
Subtotal	375,739	446,481	466,521
Deduct charges for quarters and subsistence	2,603	910	1,000
Obligations incurred	373,136	445,571	465,521
Deduct the net change in items on order	23,108	4,871	30,858
Total accrued expenditures	350,028	440,700	434,663

DETAIL OF PERSONAL SERVICES

	1951 actual		1952 estimate		1953 estimate	
	Number	Total salary	Number	Total salary	Number	Total salary
Field:						
General schedule grades:						
Grade 9. Range $5,060 to $5,810:						
Superintendent of farms	1	$5,225	2	$10,870	2	$10,995
Superintendent of furniture factory	1	5,225	1	5,810	1	5,810
Superintendent of garment factory	1	5,350	1	5,810	1	5,810

DETAIL OF PERSONAL SERVICES—continued

	1951 actual		1952 estimate		1953 estimate	
	Number	Total salary	Number	Total salary	Number	Total salary
Field—Continued						
General schedule grades—Continued						
Grade 7. Range $4,205 to $4,955	1	$3,825	1	$1,330	1	$4,455
Grade 5. Range $3,410 to $4,160	1	3,225	1	3,660	1	3,785
Grade 4. Range $3,175 to $3,655	2	5,990	3	9,925	3	10,165
Grade 3. Range $2,950 to $3,430	2	5,540	2	6,300	2	6,460
Grade 2. Range $2,750 to $3,230	1	2,450	1	2,830	1	2,910
Crafts, protective, and custodial grades:						
Grade 8. Range $3,740 to $4,490	5	18,250	5	20,475	5	21,000
Grade 7. Range $3,435 to $4,035	6	19,551	6	22,011	7	26,045
Grade 6 Range $3,200 to $3,680	8	24,640	8	27,680	8	28,320
Grade 5. Range $2,974 to $3,454	5	14,170	5	15,990	5	16,310
Grade 4. Range $2,750 to $3,230	1	2,450	1	2,830	1	2,910
Grade 2. Range $2,420 to $2,840	2	4,310	1	2,560	1	2,630
Total permanent, field	37	120,201	38	141,081	39	147,605
Deduct lapses	1	5,218	1	1,657	1	2,220
Net permanent, field (average number, net salary)	36	114,983	37	139,424	38	145,385
Part-time and temporary positions		17,879		8,614		5,545
Regular pay in excess of 52-week base		175		3,263		3,127
Payment above basic rates: Overtime and holiday pay		3,061		7,133		7,471
01 Personal services		133,495		157,524		160,528

OFFICE OF THE ADMINISTRATOR

Working Capital Fund, Office of the Administrator, Federal Security Agency—

ACCRUED EXPENDITURES BY OBJECTS

Object classification	1951 actual	1952 estimate	1953 estimate
Total number of permanent positions			102
Full-time equivalent of all other positions			8
Average number of all employees			108
Average salaries and grades:			
General schedule grades:			
Average salary			$3,600
Average grade			GS-3.8
Crafts, protective, and custodial grades:			
Average salary			$2,792
Average grade			CPC-3.0
Ungraded positions: Average salary			$3,690
01 Personal services:			
Permanent positions			$360,699
Part-time and temporary positions			31,584
Regular pay in excess of 52-week base			1,321

ACCRUED EXPENDITURES BY OBJECTS—continued

Object classification	1951 actual	1952 estimate	1953 estimate
01 Personal services—Continued			
Payment above basic rates			$30,000
Total personal services			423,604
02 Travel			100
04 Communication services			1,500
05 Rents and utility services			30,000
06 Printing and reproduction			75,075
07 Other contractual services			1,507
08 Supplies and materials			202,825
09 Equipment			13,518
Total accrued expenditures			748,129

DETAIL OF PERSONAL SERVICES

	1951 actual		1952 estimate		1953 estimate	
	Number	Total salary	Number	Total salary	Number	Total salary
Departmental:						
General schedule grades:						
Grade 11. Range $5,940 to $6,940:						
Chief, reproduction branch					1	$6,740
Grade 9. Range $5,060 to $5,810:						
Chief, photographic section					1	5,435
Printing assistant					1	5,435
Chief, tabulating branch					1	5,685
Grade 8. Range $4,620 to $5,370					2	10,115
Grade 7. Range $4,205 to $4,955					1	4,330
Grade 6. Range $3,795 to $4,545					4	17,305
Grade 5. Range $3,410 to $4,160					7	27,495
Grade 4. Range $3,175 to $3,655					11	38,365
Grade 3. Range $2,950 to $3,430					36	86,220
Grade 2. Range $2,750 to $3,230					19	59,290
Crafts, protective, and custodial grades:						
Grade 3. Range $2,552 to $3,032					2	5,584
Wage board grades:						
WB-18					1	4,930
WB-17					1	4,763
WB-16					1	4,826
WB-15					2	9,068
WB-14					1	4,264
WB-12					4	15,537
WB-9					8	27,621
WB-8					6	19,510
WB-4					2	5,408
Total					102	367,926
Deduct lapses					2	7,227
Net permanent, departmental (average number, net salary)					100	360,699
Part-time and temporary positions						31,584
Regular pay in excess of 52-week base						1,321
Payment above basic rates						30,000
01 Personal services						423,604

GENERAL SERVICES ADMINISTRATION

CURRENT AUTHORIZATIONS

OPERATING EXPENSES

Operating Expenses, General Services Administration—

OBLIGATIONS BY OBJECTS

Object classification	1951 actual	1952 estimate	1953 estimate
Summary of Personol Services			
Total number of permanent positions	25,981	25,726	25,936
Full-time equivalent of all other positions	541	524	519
Average number of all employees	23,854	24,036	25,249
Average salaries and grades:			
General schedule grades:			
Average salary	$4,089	$4,460	$4,467
Average grade	GS-5.9	GS-5.9	GS-5.9
Crafts, protective, and custodial grades:			
Average salary	$2,718	$3,058	$3,051
Average grade	CPC-3.4	CPC-3.5	CPC-3.5
Ungraded positions: Average salary	$2,395	$2,544	$2,637
Personal service obligations:			
Permanent positions	$68,946,510	$78,178,764	$82,478,227
Part-time and temporary positions	1,219,225	1,331,226	1,318,746
Regular pay in excess of 52-week base		300,362	317,966
Payment above basic rates	2,565,342	2,687,485	2,740,950
Total personal service obligations	72,731,077	82,497,837	86,855,889
Direct Obligations			
01 Personal services	61,523,439	67,378,693	72,453,639
02 Travel	351,802	422,940	500,798
03 Transportation of things	403,007	285,937	281,730
04 Communication services	474,092	472,331	490,165
05 Rents and utility services	15,011,043	34,164,199	41,918,087
06 Printing and reproduction	517,159	494,595	505,999
07 Other contractual services	17,256,857	14,445,193	2,986,286
Services performed by other agencies	104,812	60,844	148,000
08 Supplies and materials	6,508,842	6,621,728	7,593,199
09 Equipment	2,326,719	1,085,563	861,967
10 Lands and structures	151,466	150,000	150,000
11 Grants, subsidies, and contributions	168		
13 Refunds, awards, and indemnities	9,232	5,000	3,000
15 Taxes and assessments	67,868	88,922	107,130
Total direct obligations	104,706,506	125,675,945	128,000,000
Obligations Payable Out of Reimbursements From Other Accounts			
01 Personal services	11,207,638	15,119,144	14,402,250
02 Travel	11,567	8,085	7,458
03 Transportation of things	12,070	12,487	12,168
04 Communication services	5,498,676	6,570,979	6,721,537
05 Rents and utility services	22,869,251	19,533,070	13,506,191
06 Printing and reproduction	26,557	24,464	24,089
07 Other contractual services	2,942,365	2,815,553	2,805,733
08 Supplies and materials	2,385,028	2,956,513	2,912,772
09 Equipment	73,421	41,617	53,223
15 Taxes and assessments	8,067	15,532	20,179
Total obligations payable out of reimbursements from other accounts	45,034,640	47,097,444	40,465,600
Total obligations	149,741,146	172,773,389	168,465,600

DETAIL OF PERSONAL SERVICES

	1951 actual		1952 estimate		1953 estimate	
	Number	Total salary	Number	Total salary	Number	Total salary
Departmental:						
Positions at rates in excess of $14,800:						
Administrator	1	$17,500	1	$17,500	1	$17,500
Deputy Administrator	1	15,000	1	15,000	1	15,000
Archivist of the United States	1	15,000	1	15,000	1	15,000
Commissioner of Federal supply	1	14,000	1	14,000	1	14,000
Commissioner of public buildings	1	14,000	1	14,000	1	14,000
General schedule grades:						
Grade 17. Range $13,000 to $13,800:						
Administrative officer			1	13,000	1	13,000
Grade 16. Range $12,000 to $12,800:						
Assistant commissioner of public buildings	1	11,200	1	12,000	1	12,000
Comptroller	1	11,400	1	12,200	1	12,200
Deputy commissioner of Federal supply	1	11,200	1	12,200	1	12,200

DETAIL OF PERSONAL SERVICES—continued

	1951 actual		1952 estimate		1953 estimate	
	Number	Total salary	Number	Total salary	Number	Total salary
Departmental—Continued						
General schedule grades—Continued						
Grade 16. Range $12,000 to $12,800—Con.						
Director, management	1	$11,200	1	$12,200	1	$12,200
General counsel	1	11,200	1	12,200	1	12,200
Grade 15. Range $10,800 to $11,800:						
Accountant	1	10,750				
Administrative officer	3	31,000	3	33,650	3	33,650
Appraiser, real property	5	53,750	5	59,000	3	35,400
Assistant archivist	1	10,000	1	10,800	1	10,800
Assistant general counsel	4	42,750	4	47,200	4	47,200
Assistant to administrator	1	10,750				
Assistant to general counsel	1	10,000	1	10,800	1	10,800
Associate general counsel	1	10,000	1	11,050	1	11,050
Attorney	3	32,000				
Deputy comptroller			1	11,800	1	11,800
Deputy director, budget			1	10,800	1	10,800
Deputy director, management	1	10,750	1	11,800	1	11,800
Director, accounting systems	1	10,000				
Director, accounts and reports	1	10,000	1	10,800	1	10,800
Director, archival management	1	10,000	1	11,050	1	11,050
Director, budget	1	10,750	1	11,800	1	11,800
Director, buildings management	1	11,000	1	11,800	1	11,800
Director, compliance	1	10,750	1	11,800	1	11,800
Director, contract settlement	1	11,000	1	11,800	1	11,800
Director, credit and finance	1	10,750	1	11,800	1	11,800
Director, design and construction	1	11,000	1	11,800	1	11,800
Director, Federal Register	1	10,000	1	10,800	1	10,800
Director, industrial reserve	1	10,750	1	11,800	1	11,800
Director, information	1	10,500	1	11,550	1	10,800
Director, internal audit	1	10,000	2	22,100	2	22,100
Director, office services and supply	1	10,750	1	11,800	1	11,800
Director, organization and methods	1	10,750	1	11,800	1	11,800
Director, personal property utilization	1	10,750	1	11,800	1	11,800
Director, personnel	1	10,750	1	11,550	1	11,550
Director, program planning	1	10,750	1	11,800	1	11,800
Director, real property acquisition and utilization	1	10,750	1	11,800	1	11,800
Director, records management	1	10,500	1	11,550	1	11,550
Director, Roosevelt Library	1	10,000	1	10,800	1	10,800
Director, statistics and reports	1	10,750				
Director, supply management	1	10,750	1	11,550	1	11,550
Director, traffic management	1	10,000	1	10,800	1	10,800
Executive director, National Historical Publications Commission	1	10,000	1	10,800	1	10,800
Finance examiner	1	10,750				
Member, board of review	3	31,500	2	22,850	2	22,850
Real property disposal officer	1	10,750	1	11,800	1	11,800
Special assistant to the Administrator	2	21,750				
Supervising architect	1	10,250	1	11,300	1	11,300
Supervising engineer	1	11,000	1	10,800	1	10,800
Grade 14. Range $9,600 to $10,600:						
Accountant	4	35,600	2	19,400	4	38,600
Administrative officer	1	9,800	1	10,600	1	10,600
Assistant director, buildings management	1	9,000	1	9,800	1	9,800
Assistant director, Federal Register	1	8,800	1	9,600	1	9,600
Assistant to director, supply management	1	9,800	1	10,600	1	10,600
Attorney	6	54,600	3	30,200	3	30,200
Auditor	4	36,400	5	48,000	4	38,400
Branch chief	6	55,400	6	59,600	6	59,600
Budget representative	4	35,800	3	29,000	3	29,000
Catalog coordinator	1	9,200	1	10,200	1	10,200
Chief, cataloging	1	9,000	1	9,800	1	9,800
Chief, commodity specifications	1	8,800	1	9,600	1	9,600
Chief, construction	1	8,800	1	9,800	1	9,800
Chief, current records	1	9,000	1	9,800	1	9,800
Chief, inspection	1	9,000	1	9,800	1	9,800
Chief, projects and sites	1	8,800	1	9,800	1	9,800
Chief, real property acquisition and utilization	1	9,400	1	9,600	1	9,600
Chief, records centers	1	8,800	1	9,800	1	9,800
Chief, records scheduling	1	8,800	1	9,600	1	9,600
Chief, renegotiation rebates	1	8,800	1	9,600	1	9,600
Chief, traffic management	1	8,800	1	9,600	1	9,600
Consulting engineer	1	9,400	1	10,400	1	10,400
Consulting specialist, specifications			1	9,600	1	9,600
Deputy division director	2	19,600	3	31,200	3	30,600
Employment officer					1	9,600
Engineer	3	27,800	3	30,200	2	20,600
Finance examiner	1	9,400	2	20,800	1	10,600
Industrial machinery and equipment officer	1	9,800	1	10,600	1	10,600
Investigator	1	9,000	1	10,000	1	10,000
Labor relations officer	1	9,800	1	10,600	1	10,600
Organization and methods examiner	2	18,400	1	10,200	1	10,200
Personal property utilization and disposal officer	2	18,600	2	20,360	2	20,360

OPERATING EXPENSES—Continued

Operating Expenses, General Services Administration—Continued

DETAIL OF PERSONAL SERVICES—continued

	1951 actual		1952 estimate		1953 estimate	
	Number	Total salary	Number	Total salary	Number	Total salary
Departmental—Continued						
General schedule grades—Continued						
Grade 14. Range $9,600 to $10,600—Con.						
Personnel officer	1	$8,800	1	$9,600	1	$9,600
Position classifier	1	8,800	1	9,600	1	9,600
Printing and publications specialist	1	9,200				
Program planning officer	2	18,400	1	10,400	1	10,400
Real property disposal officer	2	19,600	1	10,600	1	10,600
Real property management and custodial officer	1	9,800	1	10,600		
Special assistant	1	9,000				
Statistician	3	29,400	2	21,200	2	21,200
Supervising architectural engineer	1	8,800	1	9,600	1	9,600
Supervising training officer	1	8,800	1	9,600	1	9,600
Surplus property disposal officer	1	9,200				
Grade 13. Range $8,360 to $9,360:						
Accountant	10	79,800	10	87,400	10	87,200
Administrative officer	4	31,600	3	26,280	3	26,280
Analytical statistician	1	8,000	1	8,760	1	8,760
Architectural engineer	1	8,600	1	9,360	1	9,360
Archivist	9	71,800	10	89,200	10	89,200
Assistant branch chief	2	15,200	3	25,480	3	25,480
Assistant chief, real property acquisition and utilization	1	8,200	1	8,360	1	8,360
Assistant to director, traffic management	1	8,600	1	9,360	1	9,360
Assistant training officer					1	8,360
Attorney	5	40,400	3	26,480	3	26,480
Auditor	4	32,200	3	25,080	3	25,080
Branch chief	4	31,200	4	34,040	5	42,400
Budget analyst	4	31,400	3	25,280	3	25,280
Buildings management specialist			1	8,360	1	8,360
Chief chemist			1	8,360	1	8,360
Chief, leasing	1	7,600	1	8,360	1	8,360
Chief, traffic management	1	7,600	1	8,360	1	8,360
Communications and records officer	1	7,600				
Engineer	3	25,200	1	9,360	1	9,360
Historian	1	8,000	1	8,000	1	8,000
Information and editorial specialist	2	16,200				
Investigator	3	23,400	3	26,080	3	26,080
Organization and methods examiner	5	38,800	3	25,480	4	33,840
Personal property utilization and disposal officer	3	24,200	3	26,680	3	26,680
Placement officer	3	23,400	1	8,560	1	8,560
Position classifier	1	7,600	1	8,360	1	8,360
Program specialist	1	8,400				
Purchasing officer	1	8,000	1	8,960	1	8,960
Real property disposal officer	3	25,400	2	18,320	1	9,360
Real property manager	1	8,400	1	9,360	1	9,360
Records management specialist	3	23,800	3	26,480	3	26,480
Records officer			1	8,360	1	8,360
Section chief	22	170,800	32	269,120	32	269,120
Site planner	1	7,600	1	8,360		
Space acquisition and utilization officer	1	7,600	1	8,360	1	8,360
Special assistant	1	7,800				
Statistician	2	17,600				
Supervising architectural engineer	1	8,600	1	9,360		
Supply specialist	5	38,000	6	50,160	8	66,880
Grade 12. Range $7,040 to $8,040:						
Accountant	3	21,000			1	7,040
Administrative officer	3	19,600	3	21,720	3	21,720
Architect	2	14,000	3	22,720	3	22,720
Architectural engineer	1	6,400	1	7,240	1	7,240
Archivist	11	74,600	10	74,800	10	74,800
Assistant chief, traffic management	1	6,600	1	7,440	1	7,440
Assistant editor, territorial papers	1	6,400	1	7,040	1	7,040
Assistant section chief	7	46,600	7	50,480	6	42,440
Attorney	3	19,800	3	21,920	2	14,480
Auditor	7	48,000	5	35,200	3	21,320
Budget analyst	4	26,000	6	43,840	6	43,840
Buildings management specialist			2	14,080	2	14,080
Chief, miscellaneous section	1	7,000				
Classification specialist	1	6,400	1	7,240	1	7,240
Commodity specialist	4	28,200	1	8,040	1	8,040
Communications specialist			2	15,480	3	22,520
Credit examiner	1	6,600	1	7,440	1	7,440
Employee relations officer	2	12,800	1	7,040	1	7,040
Engineer	9	63,800	3	21,120	10	70,400
Fire prevention officer			1	7,040	1	7,040
Inspection coordinator	1	6,400	1	7,040	1	7,040
Insurance examiner	1	6,800	1	7,640	1	7,640
Investigator	5	33,200	8	58,120	8	58,120
Office services and supply specialist	1	6,400	1	7,240	1	7,240
Organization and methods examiner	3	19,400	5	36,000	6	43,040
Personal property utilization officer					1	7,040
Placement officer	1	6,400	1	7,040	1	7,040
Position classifier	2	14,200	2	15,680	2	15,680
Protection officer					1	7,040
Rate examiner	1	7,400	3	21,120	5	35,200
Real property accountability officer	1	6,600	1	7,440	1	7,440
Real property disposal officer	1	7,000	1	7,840	1	7,840
Realty officer	2	13,600	2	14,680	4	28,760
Records management specialist	3	20,000	2	14,880	2	14,880
Section chief	7	47,800	2	14,680	2	14,680
Space acquisition and utilization officer			1	7,040	1	7,040
Space management officer	1	6,400	1	7,040	1	7,040
Specifications specialist	7	45,200	8	56,720	8	56,720
Statistician	2	12,800	2	14,080	3	21,120

DETAIL OF PERSONAL SERVICES—continued

	1951 actual		1952 estimate		1953 estimate	
	Number	Total salary	Number	Total salary	Number	Total salary
Departmental—Continued						
General schedule grades—Continued						
Grade 12. Range $7,040 to $8,040—Con.						
Supply specialist	6	$38,800	6	$42,640	8	$63,760
Testing coordinator	1	6,400	1	7,040	1	7,040
Traffic management specialist	1	7,400	3	21,720	3	21,720
Grade 11. Range $5,940 to $6,940:						
Accountant	7	38,800	4	24,760	3	18,420
Administrative assistant	5	28,000	6	36,640	7	42,580
Architect	4	22,600	3	18,620	1	6,140
Archivist	26	151,800	24	153,960	24	153,960
Assistant chief, traffic management	1	5,600	1	6,340	1	6,340
Assistant program planning officer	1	5,400				
Associate editor	3	16,200	3	17,820	3	17,820
Attorney					2	12,480
Auditor	7	38,400	2	11,880	3	17,820
Branch chief	1	6,000				
Budget analyst	6	34,600	2	12,080	2	12,080
Buildings management specialist	1	5,600	2	12,280	2	12,280
Cataloger	8	44,800	7	43,180	7	43,180
Chief, miscellaneous services	1	5,600	1	6,340	1	6,340
Communications specialist	1	5,400	1	5,940	2	11,880
Confidential assistant	1	6,000	1	6,740	1	6,740
Credit examiner	1	5,600				
Engineer	8	45,000	16	95,240	20	119,000
Information and editorial specialist					1	5,940
Inspection coordinator	3	17,400	3	19,020	4	24,960
Investigator	5	31,200	3	20,020	3	20,020
Librarian	2	11,200	1	6,140	1	6,140
Organization and methods examiner	2	11,200	2	12,880	4	24,760
Personal property disposal officer	2	11,800	2	13,080	3	19,020
Personnel assistant	1	5,400	1	5,940	1	5,940
Placement officer	2	10,950	1	6,140	1	6,140
Position classifier	2	10,800	2	11,880	2	11,880
Program scheduling specialist	1	5,400	1	6,140	1	6,140
Rate examiner	1	5,600	1	5,940	2	11,880
Real property accountability assistant	1	5,600				
Realty officer	2	11,000	2	11,880	3	17,820
Records management specialist	2	10,800	5	29,700	5	29,700
Records officer	1	5,600	2	12,080	2	12,080
Section chief	4	23,600	4	26,160	4	26,160
Space acquisition and utilization officer	2	12,000	2	13,480	2	13,480
Space management officer					1	5,940
Specifications specialist	5	29,400	6	38,040	6	38,040
Statistician	1	5,800				
Supply officer			1	5,940	1	5,940
Supply specialist	5	27,400	5	30,100	7	41,980
Technologist	1	6,000	2	12,680	2	12,680
Traffic management specialist	7	38,200	9	55,860	9	55,860
Travel and transportation specialist	1	5,600	1	6,140	1	6,140
Grade 9. Range $5,060 to $5,810:						
Accountant	3	14,550	6	31,985	6	31,985
Administrative assistant	10	48,750	8	42,980	8	42,980
Archivist	24	115,025	24	128,215	24	128,215
Assistant branch chief	1	4,850				
Assistant records officer					1	5,060
Auditor	1	5,100	4	20,740	6	30,860
Budget analyst	6	27,825	2	10,620	2	10,620
Buildings management specialist	1	5,100	1	5,060	1	5,060
Cataloger	18	85,925	21	108,860	18	93,680
Chemist	1	4,725	1	5,310	1	5,310
Chief, contract preparation	1	5,100	1	5,560		
Chief, records and reports	1	5,100	1	5,685	1	5,685
Communications specialist	1	4,725	1	5,060	1	5,060
Editorial specialist	2	9,700	2	10,745	2	10,745
Engineer	12	58,325	13	67,055	16	82,235
Illustrator	1	4,600				
Inspection coordinator					1	5,060
Investigator	3	15,300				
Librarian	2	9,700	2	10,620	1	5,060
Museum historian	1	4,600	1	5,185	1	5,185
Organization and methods examiner	2	10,075	2	11,120	2	11,120
Personnel assistant	1	4,725				
Placement officer	1	5,350				
Position classifier	2	10,200				
Printing and publications officer	1	4,975				
Property control officer					1	5,060
Publications editor	5	23,375	5	25,925	5	25,925
Purchasing officer	1	5,350				
Rate examiner			1	5,060	1	5,060
Real property accountability assistant	1	5,350	1	5,810	1	5,810
Realty officer	1	4,850	1	5,435	1	5,435
Records management specialist	3	14,300	5	25,425	5	25,425
Records officer	1	4,850				
Section chief	3	14,675	3	16,305	3	16,305
Space analyst			1	5,060	1	5,060
Specifications specialist	5	23,750	6	31,110	6	31,110
Technologist	1	4,725	1	5,185	1	5,185
Traffic management specialist	8	39,800	12	64,745	13	69,805
Unit chief	2	10,075	2	10,995	2	10,995
Grade 8. Range $4,620 to $5,370	7	31,775	5	25,100	5	25,100
Grade 7. Range $4,205 to $4,955	172	698,825	163	726,465	166	738,830
Grade 6. Range $3,795 to $4,545	77	290,875	65	263,765	61	248,085
Grade 5. Range $3,410 to $4,160	260	885,965	240	888,900	235	870,010
Grade 4. Range $3,175 to $3,655	182	576,255	172	584,300	174	589,750
Grade 3. Range $2,950 to $3,430	181	520,370	134	417,900	127	396,850
Grade 2. Range $2,750 to $3,230	26	72,580	12	37,720	12	37,720
Grade 1. Range $2,500 to $2,980	1	2,680	1	3,060	1	3,060
Crafts, protective, and custodial grades:						
Grade 9. Range $4,150 to $4,900	1	3,775	1	4,275	1	4,275
Grade 8. Range $3,740 to $4,490	1	4,025	1	4,490		

DETAIL OF PERSONAL SERVICES—continued

	1951 actual		1952 estimate		1953 estimate	
	Number	Total salary	Number	Total salary	Number	Total salary
Departmental—Continued						
Crafts, protective, and custodial grades—Continued						
Grade 7. Range $3,435 to $4,035	2	$7,050	2	$7,870	2	$7,870
Grade 6. Range $3,200 to $3,680	2	6,120	2	6,880	2	6,880
Grade 5. Range $2,974 to $3,454	7	20,238	6	19,124	6	19,124
Grade 4. Range $2,750 to $3,230	15	40,510	14	41,220	14	41,220
Grade 3. Range $2,552 to $3,032	50	128,878	26	74,592	25	72,040
Grade 2. Range $2,420 to $2,840	1	2,540				
Total permanent, departmental	1,601	7,636,286	1,432	7,562,876	1,454	7,726,609
Deduct lapses	360.5	1,602,889	75.7	407,339	14.3	72,980
Net permanent, departmental (average number, net salary)	1,240.5	6,033,397	1,356.3	7,155,537	1,439.7	7,653,629
Part-time and temporary positions:						
Temporary employment		14,346				
W. A. E. employment		14,789		17,830		14,680
Regular pay in excess of 52-week base				26,635		29,640
Payment above basic rates:						
Overtime and holiday pay		34,560		2,100		2,120
Night-work differential		217		300		300
All personal services, departmental		6,097,309		7,202,402		7,700,369
Field:						
General schedule grades:						
Grade 15. Range $10,800 to $11,800:						
Administrative officer	1	10,750				
Deputy regional director	2	20,000	2	21,600	2	21,600
Industrial reserve project manager	1	11,000	1	10,800		
Real property disposal officer	2	21,500				
Regional director	10	103,953	10	116,000	10	116,000
Grade 14. Range $9,600 to $10,600:						
Appraiser, real property	1	9,400				
Assistant regional director	1	9,200	1	10,000	1	10,000
Assistant to regional director			1	10,200	1	10,200
Chief, personal property utilization			1	9,600	1	9,600
Consultant			1	10,400	1	10,400
Deputy director, records management	3	27,400	6	58,800	10	97,600
Deputy regional director	9	83,800	9	90,000	9	90,000
Director, management	9	84,000	10	102,200	10	102,200
Division chief	4	36,800	1	10,600	1	10,600
Real property disposal officer	2	18,800	1	10,600	1	10,600
Regional comptroller	10	90,400	10	99,200	10	99,200
Regional counsel	10	93,400	10	102,200	10	102,200
Space acquisition and utilization officer	1	9,800	2	20,200	2	20,200
Grade 13. Range $8,360 to $9,360:						
Archivist			3	25,080	6	50,160
Area manager	6	48,800	6	54,560	6	54,560
Assistant division chief	1	7,600	1	8,360	1	8,360
Attorney	5	39,400	4	34,840	4	34,840
Budget officer			2	17,120	2	17,120
Chief, buildings management	1	7,600	3	25,280	3	25,280
Chief, personal property utilization	9	70,600	9	78,040	9	78,040
Consultant	1	7,600	1	8,360	1	8,360
Deputy director, records management	6	47,800	4	34,640		
District officer			1	9,360	1	9,360
Division chief	23	182,600	25	220,200	25	220,200
Engineer	4	32,200	2	17,920	2	17,920
Executive officer	1	7,800	1	8,760	2	17,120
Field representative	1	8,600	1	9,360	1	9,360
Loan examiner	1	8,000	1	8,960	1	8,960
Organization and methods examiner	2	16,000	2	17,720	2	17,720
Personnel officer	2	15,600	2	17,120	2	17,120
Project administrator	1	7,800	1	8,560		
Purchasing officer	2	16,200	1	9,360	1	9,360
Real property disposal officer	3	24,000	3	26,480	3	26,480
Realty officer	6	47,200	6	51,960	5	43,600
Records management specialist			1	8,360	2	16,720
Space acquisition and utilization officer	10	81,200	10	89,800	10	89,800
Special assistant	1	7,600	1	8,360	1	8,360
Grade 12. Range $7,040 to $8,040:						
Accountant	2	13,400	2	14,880	2	14,880
Administrative assistant	1	6,400	4	29,160	6	43,440
Administrative officer	6	43,000	4	30,160	3	22,920
Archivist	3	19,200	5	35,400	8	56,520
Assistant deputy regional director			1	7,040	1	7,040
Assistant division chief	7	47,200	6	45,040	5	38,200
Attorney	2	13,000	1	7,040	1	7,040
Branch chief	14	91,400	23	166,320	23	166,320
Budget officer	6	40,000	4	28,960	3	21,720
Buildings management officer	1	6,400	3	21,320	3	21,320
Buildings superintendent	15	100,200	17	126,080	17	126,080
Classification analyst	1	7,000	1	7,840	1	7,840
Communications specialist	1	6,400	1	7,240	1	7,240
Credit and finance officer	1	6,400	1	7,040	1	7,040
Deputy director, records management	1	6,800				
Division chief	9	60,800	9	66,360	9	66,360
Engineer	25	169,400	23	171,720	24	177,760
Organization and methods examiner	3	19,400	5	36,400	4	28,360
Personnel officer	2	14,400	2	14,280	2	14,280
Purchasing officer	1	6,600	1	7,240	1	7,240
Real property officer			1	7,640	1	7,640
Realty officer	17	113,200	18	132,120	18	132,120
Records management specialist	2	12,800	3	22,120	4	29,160
Section chief	4	26,400	4	29,560	4	29,560
Space acquisition and utilization officer	14	91,200	14	101,360	14	101,360
Traffic and transportation officer			1	8,040	1	8,040

DETAIL OF PERSONAL SERVICES—continued

	1951 actual		1952 estimate		1953 estimate	
	Number	Total salary	Number	Total salary	Number	Total salary
Field—Continued						
General schedule grades—Continued						
Grade 11. Range $5,940 to $6,940:						
Accountant	3	$16,600	3	$18,420	3	$18,420
Administrative assistant	6	34,060	5	31,900	4	25,960
Administrative officer					1	5,940
Archivist	6	33,000	7	42,780	7	42,780
Assistant buildings superintendent	9	50,800	9	57,060	9	57,060
Assistant section chief	1	5,400	1	6,140	2	12,480
Branch chief	6	33,000	7	42,580	8	47,720
Budget analyst	3	18,200	3	19,820	3	19,820
Buildings management officer	5	28,000	4	24,760	6	36,640
Buildings superintendent	35	201,500	34	214,460	33	208,520
Chemist			1	5,940	1	5,940
Chief, office services			1	6,740	1	6,740
Communications specialist	5	27,600	6	37,040	5	31,100
Credit and finance officer	1	6,400	1	6,940	1	6,940
Division chief	2	12,000	2	12,480	2	12,480
Engineer	19	108,600	20	126,400	21	131,340
Examiner	1	5,600	1	6,140	2	12,080
Personal property utilization and disposal officer	3	16,850	5	29,750	6	35,690
Personnel assistant	2	10,800	2	12,080	2	12,080
Placement officer	4	23,000	3	18,820	3	18,820
Position classifier	6	33,000	6	36,040	6	36,040
Purchasing officer	9	50,150	9	55,460	9	55,460
Real property disposal officer	3	18,800	2	13,480	1	6,740
Real property maintenance officer	1	5,800				
Realty officer	23	137,400	21	137,740	22	143,680
Records management specialist	3	16,800	6	36,640	7	42,580
Section chief	3	16,600	3	18,420	3	18,420
Space acquisition and utilization officer	17	95,600	22	136,080	22	136,080
Traffic management specialist					1	5,940
Unit chief			1	6,340	1	6,340
Grade 10. Range $5,500 to $6,250:						
Administrative assistant	1	5,000	1	5,625	1	6,625
Assistant section chief	1	5,375	1	6,000	1	6,000
Buildings superintendent	8	41,750	9	51,500	9	51,500
Fire marshal	1	5,500	1	6,125	1	6,125
Inspector					1	5,500
Section chief	1	5,750	1	6,250	1	6,250
Grade 9. Range $5,060 to $5,810:						
Accountant	3	15,300	6	27,425	5	27,425
Administrative assistant	2	9,825	3	15,930	2	10,745
Administrative officer			1	5,060	1	5,060
Archivist	4	19,900	12	69,520	21	115,060
Assistant buildings superintendent	24	119,425	23	127,180	23	127,180
Assistant safety engineer					1	5,060
Attorney	1	5,350	2	10,870	2	10,870
Auditor	1	4,600	1	5,185	1	5,185
Branch chief	6	29,775	4	21,490	4	21,490
Budget analyst	4	19,025	3	16,180	3	16,180
Buildings management assistant	3	13,800	3	15,555	5	25,675
Buildings superintendent	31	154,735	27	149,095	29	159,215
Chemist	1	4,600	4	20,365	4	20,365
Chief detective	1	4,600	1	5,185	1	5,185
Communications officer	10	48,625	10	53,725	9	48,665
Employee relations officer	1	4,725	1	5,310	1	5,310
Engineer	5	23,250	5	26,175	5	26,175
Facility manager	2	10,700	2	11,620	1	5,810
Inspector	12	58,250	17	91,445	20	106,625
Investigator	1	5,350	2	11,120	2	11,120
Organization and methods examiner	2	9,325	1	5,185	3	15,305
Personal property utilization and disposal officer	8	41,925	12	65,345	17	90,645
Personnel officer	4	20,400	4	22,115	3	16,680
Placement officer	7	34,200	7	38,045	5	27,300
Position classifier	4	18,775	3	15,680	3	15,680
Property officer	4	20,025	3	16,805	3	16,805
Purchasing officer	14	68,000	12	64,990	12	64,990
Real property and supply officer	2	9,575	1	5,560	1	5,560
Real property control officer	1	5,350	1	5,810	1	5,810
Real property disposal officer	2	10,200	1	5,435		
Real property maintenance officer	1	5,350	1	5,810	1	5,810
Real property officer	5	24,325	4	21,440		
Realty officer	14	68,025	20	107,525	20	107,525
Records management specialist	3	15,675	7	38,920	5	29,800
Section chief	8	36,375	7	38,170	7	38,170
Space analyst	7	34,075	6	32,360	10	52,600
Statistician			1	5,060	1	5,060
Supervisor	1	4,725	1	5,310	1	5,310
Traffic management specialist					5	25,300
Warehouse manager	1	5,225	1	5,810	1	5,810
Grade 8. Range $4,620 to $5,370	11	49,075	11	55,445	11	55,445
Grade 7. Range $4,205 to $4,955	181	749,260	201	917,580	214	969,695
Grade 6. Range $3,795 to $4,545	70	262,677	67	287,040	61	264,895
Grade 5. Range $3,410 to $4,160	318	1,101,372	351	1,350,590	350	1,340,555
Grade 4. Range $3,175 to $3,655	592	1,874,091	655	2,273,908	614	2,138,883
Grade 3. Range $2,950 to $3,430	1,377	3,939,570	1,417	4,506,122	1,468	4,651,292
Grade 2. Range $2,750 to $3,230	141	369,100	223	670,575	234	699,945
Grade 1. Range $2,500 to $2,980	5	13,400	6	17,880	5	14,900
Crafts, protective, and custodial grades:						
Grade 10. Range $4,565 to $5,315	109	505,335	126	640,745	123	627,050
Grade 9. Range $4,150 to $4,900	184	773,390	195	904,330	192	891,880
Grade 8. Range $3,740 to $4,490	347	1,357,500	358	1,545,655	362	1,555,800
Grade 7. Range $3,435 to $4,035	1,121	4,022,780	1,136	4,470,210	1,125	4,422,075
Grade 6. Range $3,200 to $3,680	2,175	6,980,210	2,139	7,515,250	2,197	7,695,660
Grade 5. Range $2,974 to $3,454	562	1,659,530	572	1,895,428	550	1,829,920
Grade 4. Range $2,750 to $3,230	4,015	11,136,472	4,008	12,472,850	4,031	12,537,080

OPERATING EXPENSES—Continued

Operating Expenses, General Services Administration—Continued

DETAIL OF PERSONAL SERVICES—continued

	1951 actual		1952 estimate		1953 estimate	
	Number	Total salary	Number	Total salary	Number	Total salary
Field—Continued						
Crafts, protective, and custodial grades—Continued						
Grade 3. Range $2,552 to $3,032	1,765	$4,537,473	1,718	$4,977,343	1,762	$5,097,794
Grade 2. Range $2,420 to $2,840	9,847	23,725,956	9,786	26,849,057	9,998	27,408,267
Positions at hourly rates: Rates equivalent to less than $5,060	882	2,112,453	597	1,518,954	424	1,118,004
Total permanent, field	24,380	69,457,367	24,294	77,910,042	24,482	78,541,510
Deduct lapses	2,307.5	6,544,254	2,138.3	6,886,818	1,191.9	3,716,912
Net permanent, field (average number, net salary)	22,072.5	62,913,113	22,155.7	71,023,224	23,290.1	74,824,598
Part-time and temporary positions:						
Part-time employment		1,157,779		1,275,444		1,282,444
Temporary employment		32,311		37,952		21,622
Regular pay in excess of 52-week base				273,730		288,326
Payment above basic rates:						
Overtime and holiday pay		1,269,521		1,117,525		1,222,882
Night-work differential		1,236,440		1,540,060		1,488,148
Additional pay for service abroad		24,604		27,500		27,500
All personal services, field		66,633,768		75,295,435		79,155,520
01 Personal services		72,731,077		82,497,837		86,855,889
Salaries and wages in the foregoing schedule are distributed as follows:						
Direct obligations		61,523,439		67,378,693		72,453,639
Reimbursable obligations		11,207,638		15,119,144		14,402,250
Total of foregoing schedule		72,731,077		82,497,837		86,855,889

EMERGENCY OPERATING EXPENSES

Emergency Operating Expenses, General Services Administration—

OBLIGATIONS BY OBJECTS

Object classification	1951 actual	1952 estimate	1953 estimate
Total number of permanent positions	191	192	114
Average number of all employees	59	184	114
Average salaries and grades:			
General schedule grades:			
Average salary	$3,923	$4,276	$3,969
Average grade	GS-6.3	GS-6.3	GS-5.8
Ungraded positions: Average salary	$10,250		
01 Personal services:			
Permanent positions	$242,378	$771,290	$450,910
Part-time and temporary positions	11,018		
Regular pay in excess of 52-week base		3,117	1,736
Payment above basic rates	6,024		
Total personal services	259,420	774,407	452,646
02 Travel	31,644	42,950	32,400
03 Transportation of things	1,341	7,000	
04 Communication services	5,809	20,425	14,450
05 Rents and utility services	4,892,585	20,561,550	18,458,000
06 Printing and reproduction	5,856	70,324	2,565
07 Other contractual services	15,168,842	18,747,715	8,879,000
Services performed by other agencies		255,000	
08 Supplies and materials	1,651	95,140	4,800
09 Equipment	6,559	9,350	
13 Refunds, awards, and indemnities	300,000		
15 Taxes and assessments	524	1,139	1,139
Total obligations	20,674,231	40,585,000	27,845,000

DETAIL OF PERSONAL SERVICES

	1951 actual		1952 estimate		1953 estimate	
	Number	Total salary	Number	Total salary	Number	Total salary
Departmental:						
General schedule grades:						
Grade 15. Range $10,800 to $11,800:						
Administrative officer	2	$21,750				
Attorney	1	11,000				
Director, controlled materials	1	10,000	1	$10,800		
Grade 14. Range $9,600 to $10,600:						
Assistant director, controlled materials			1	9,600		
Attorney	1	9,000				

DETAIL OF PERSONAL SERVICES—continued

	1951 actual		1952 estimate		1953 estimate	
	Number	Total salary	Number	Total salary	Number	Total salary
Departmental—Continued						
General schedule grades—Continued						
Grade 13. Range $8,360 to $9,360:						
Administrative assistant	1	$7,600				
Administrative officer	2	15,200				
Attorney	1	7,600	1	$8,360		
Commodity specialist	1	8,600	10	84,600		
Statistician	1	7,800				
Grade 12. Range $7,040 to $8,040:						
Attorney	1	6,400	1	7,040		
Grade 11. Range $5,940 to $6,940:						
Administrative assistant	1	5,400				
Attorney	1	5,400	1	5,940		
Commodity analyst			1	5,940		
Editor			1	6,540		
Grade 9. Range $5,060 to $5,810:						
Administrative assistant	2	10,575				
Attorney	1	4,600	1	5,060		
Editorial specialist			1	5,060		
Statistical assistant			1	5,060		
Grade 7. Range $4,205 to $4,955	11	43,075	10	43,305		
Grade 5. Range $3,410 to $4,160	12	38,325	18	65,255		
Grade 4. Range $3,175 to $3,655	10	28,750	15	47,625		
Grade 3. Range $2,950 to $3,430	6	15,900	7	20,730		
Ungraded positions at annual rates:						
Rates of $5,060 and above:						
Consultants	2	20,500				
Total permanent, departmental	58	277,475	70	330,915		
Deduct lapses	41.7	184,731	6.7	40,135		
Net permanent, departmental (average number, net salary)	16.3	92,744	63.3	290,780		
Part-time and temporary positions:						
W. A. E. employment		11,018				
Regular pay in excess of 52-week base				1,269		
Payment above basic rates: Overtime and holiday pay		202				
All personal services, departmental		103,964		292,049		
Field:						
General schedule grades:						
Grade 12. Range $7,040 to $8,040:						
Attorney	4	26,200	4	28,760	4	$28,760
Real estate officer	1	6,400	1	7,040	1	7,040
Grade 11. Range $5,940 to $6,940:						
Attorney	6	32,400	6	35,640	6	35,640
Real estate assistant	2	11,800	3	18,820	3	18,820
Realty officer	4	23,000	4	25,560	4	25,560
Space officer	1	5,600	2	12,080	2	12,080
Grade 9. Range $5,060 to $5,810:						
Real estate assistant	3	14,675				
Realty assistant	2	9,325				
Space analyst	1	5,100				
Grade 7. Range $4,205 to $4,955	20	84,375	19	86,395	11	48,880
Grade 5. Range $3,410 to $4,160	40	124,000	40	138,150	40	138,150
Grade 4. Range $3,175 to $3,655	35	104,400	32	104,240	32	104,240
Grade 3. Range $2,950 to $3,430	14	37,100	11	33,330	11	33,330
Total permanent, field	133	484,375	122	490,015	114	452,500
Deduct lapses	91	334,741	1.5	9,505	0.4	1,590
Net permanent, field (average number, net salary)	42	149,634	120.5	480,510	113.6	450,910
Regular pay in excess of 52-week base				1,848		1,736
Payment above basic rates: Overtime and holiday pay		5,822				
All personal services, field		155,456		482,358		452,646
01 Personal services		259,420		774,407		452,646

IMPROVEMENT OF BUILDINGS

Renovation and Improvement of Federally Owned Buildings Outside the District of Columbia, General Services Administration—

OBLIGATIONS BY OBJECTS

Object classification	1951 actual	1952 estimate	1953 estimate
Total number of permanent positions	73	66	56
Average number of all employees	67	54	54
Average salaries and grades:			
General schedule grades:			
Average salary	$5,041	$5,537	$5,488
Average grade	GS-8.5	GS-8.5	GS-8.4
01 Personal services:			
Permanent positions	$343,368	$298,350	$296,360
Regular pay in excess of 52-week base		1,150	1,140
Payment above basic rates	444	300	300
Total personal services	343,812	299,800	297,800
02 Travel	56,912	40,000	50,000
03 Transportation of things	1,337	1,000	1,000

OBLIGATIONS BY OBJECTS—continued

Object classification	1951 actual	1952 estimate	1953 estimate
04 Communication services	$1,776	$1,200	$1,500
06 Printing and reproduction	58,688	28,000	35,000
07 Other contractual services	8,902,274	4,023,893	4,499,200
Performed by "Construction services, public buildings, General Services Administration"	441,506	196,000	239,000
08 Supplies and materials	2,126	1,200	1,500
09 Equipment	771,130	300,000	375,000
10 Lands and structures	3,000		
15 Taxes and assessments	71		
Obligations incurred	10,582,632	4,891,093	5,500,000

DETAIL OF PERSONAL SERVICES

	1951 actual		1952 estimate		1953 estimate	
	Number	Total salary	Number	Total salary	Number	Total salary
Field:						
General schedule grades:						
Grade 13. Range $8,360 to $9,360:						
Engineer	1	$8,000	1	$8,760	1	$8,760
Grade 12. Range $7,040 to $8,040:						
Engineer	7	47,600	7	52,080	7	52,080
Grade 11. Range $5,940 to $6,940:						
Engineer	33	198,000	29	189,660	23	150,420
Grade 9. Range $5,060 to $5,810:						
Engineer	5	25,500	5	27,800	3	16,680
Grade 7. Range $4,205 to $4,955	4	16,800	4	18,320	3	13,740
Grade 6. Range $3,795 to $4,545	1	3,950	1	4,295	1	4,295
Grade 5. Range $3,410 to $4,160	3	10,800	3	11,730	3	11,730
Grade 4. Range $3,175 to $3,655	12	37,380	9	30,735	9	30,735
Grade 3. Range $2,950 to $3,430	6	17,340	6	19,140	5	15,950
Grade 2. Range $2,750 to $3,230	1	2,610	1	2,910	1	2,910
Total permanent, field	73	367,980	66	365,430	56	307,300
Deduct lapses	6	24,612	12	67,080	2	10,940
Net permanent, field (average number, net salary)	67	343,368	54	298,350	54	296,360
Regular pay in excess of 52-week base				1,150		1,140
Payment above basic rates: Overtime and holiday pay		444		300		300
01 Personal services		343,812		299,800		297,800

REPAIR, PRESERVATION, AND EQUIPMENT OF BUILDINGS

Repair, Preservation, and Equipment, Outside the District of Columbia, General Services Administration—

OBLIGATIONS BY OBJECTS

Object classification	1951 actual	1952 estimate	1953 estimate
Summary of Personal Services			
Total number of permanent positions	516	509	418
Average number of all employees	461	427	412
Average salaries and grades:			
General schedule grades:			
Average salary	$4,849	$5,309	$5,314
Average grade	GS-8.0	GS-8.0	GS-8.0
Crafts, protective, and custodial grades:			
Average salary	$3,198	$3,508	$3,493
Average grade	CPC-6.4	CPC-6.4	CPC-6.4
Personal service obligations:			
Permanent positions	$1,798,941	$1,825,885	$1,823,297
Regular pay in excess of 52-week base		7,115	7,103
Payment above basic rates	8,981	6,000	6,000
Total personal service obligations	1,807,922	1,839,000	1,836,400
Direct Obligations			
01 Personal services	1,789,525	1,817,100	1,814,500
02 Travel	81,485	100,000	100,000
03 Transportation of things	15,512	15,000	15,000
04 Communication services	17,809	18,000	18,000
05 Rents and utility services	2,754	3,000	3,000
06 Printing and reproduction	56,532	55,000	55,000
07 Other contractual services	6,068,835	5,404,900	6,141,500
Performed by "Construction services, public buildings, General Services Administration"	140,553	136,000	152,000
08 Supplies and materials	1,046,664	950,000	1,000,000
09 Equipment	661,318	500,000	700,000
15 Taxes and assessments	968	1,000	1,000
Total direct obligations	9,881,955	9,000,000	10,000,000

OBLIGATIONS BY OBJECTS—continued

Object classification	1951 actual	1952 estimate	1953 estimate
Obligations Payable Out of Reimbursements From Other Accounts			
01 Personal services	$18,397	$21,900	$21,900
08 Supplies and materials	27,596	28,100	28,100
Total obligations payable out of reimbursements from other accounts	45,993	50,000	50,000
Obligations incurred	9,927,948	9,050,000	10,050,000

DETAIL OF PERSONAL SERVICES

	1951 actual		1952 estimate		1953 estimate	
	Number	Total salary	Number	Total salary	Number	Total salary
Departmental:						
General schedule grades:						
Grade 14. Range $9,600 to $10,600:						
Chief, repairs	1	$9,400	1	$9,600	1	$9,600
Grade 13. Range $8,360 to $9,360:						
Engineer	1	8,000	1	8,760	1	8,760
Grade 12. Range $7,040 to $8,040:						
Chief, plans and specifications	1	7,000	1	7,640	1	7,640
Engineer	1	6,600	1	7,240	1	7,240
Grade 8. Range $4,620 to $5,370	1	4,450	1	4,870		
Grade 7. Range $4,205 to $4,955	5	21,250	5	23,150	4	18,570
Grade 6. Range $3,795 to $4,545	2	7,275	2	7,965	2	7,965
Grade 5. Range $3,410 to $4,160	5	17,500	4	15,640	5	19,050
Grade 4. Range $3,175 to $3,655	3	9,025	2	6,830	3	9,925
Grade 3. Range $2,950 to $3,430	4	11,960	3	9,570	2	6,680
Crafts, protective, and custodial grades:						
Grade 3. Range $2,552 to $3,032	1	2,492	1	2,792	1	2,792
Total permanent, departmental	25	104,952	22	104,057	21	98,222
Deduct lapses	1	4,763		171		
Net permanent, departmental (average number, net salary)	24	100,189	22	103,886	21	98,222
Regular pay in excess of 52-week base				400		378
All personal services, departmental		100,189		104,286		98,600
Field:						
General schedule grades:						
Grade 14. Range $9,600 to $10,600:						
Chief, construction and repairs	1	8,800	1	9,600	1	9,600
Grade 13. Range $8,360 to $9,360:						
Assistant chief, construction and repairs	1	7,800	1	8,560	1	8,560
Chief architect	1	7,800	1	8,560	1	8,560
Chief, construction and repairs	9	72,000	9	78,840	9	78,840
Grade 12. Range $7,040 to $8,040:						
Engineer	35	239,600	35	262,000	33	245,920
Grade 11. Range $5,940 to $6,940:						
Engineer	54	312,000	50	315,000	51	320,940
Grade 9. Range $5,060 to $5,810:						
Engineer	13	64,675	13	70,655	13	70,655
Grade 7. Range $4,205 to $4,955	9	37,800	9	41,220	9	41,220
Grade 6. Range $3,795 to $4,545	4	15,300	4	16,680	4	16,680
Grade 5. Range $3,410 to $4,160	13	45,175	13	49,205	13	49,205
Grade 4. Range $3,175 to $3,655	23	70,925	23	77,825	20	68,300
Grade 3. Range $2,950 to $3,430	33	95,370	33	105,270	33	105,270
Grade 2. Range $2,750 to $3,230	6	16,140	6	17,940	6	17,940
Crafts, protective, and custodial grades:						
Grade 10. Range $4,565 to $5,315	5	22,625	5	24,700	5	24,700
Grade 9. Range $4,150 to $4,900	2	8,300	2	9,050	2	9,050
Grade 8. Range $3,740 to $4,490	19	71,725	19	78,185	13	53,495
Grade 7. Range $3,435 to $4,035	131	435,575	131	476,185	94	335,065
Grade 6. Range $3,200 to $3,680	92	281,520	92	309,120	62	208,320
Grade 5. Range $2,974 to $3,454	3	8,742	3	9,642	2	6,428
Grade 4. Range $2,750 to $3,230	36	93,960	36	104,760	24	69,840
Grade 3. Range $2,552 to $3,032	1	2,492	1	2,792	1	2,792
Total permanent, field	491	1,918,324	487	2,075,789	397	1,751,380
Deduct lapses	54	219,572	82	353,790	6	26,305
Net permanent, field (average number, net salary)	437	1,698,752	405	1,721,999	391	1,725,075
Regular pay in excess of 52-week base				6,715		6,725
Payment above basic rates:						
Overtime and holiday pay		7,899		5,000		5,000
Night-work differential		1,082		1,000		1,000
All personal services, field		1,707,733		1,734,714		1,737,800
01 Personal services		1,807,922		1,839,000		1,836,400
Salaries and wages in the foregoing schedule are distributed as follows:						
Direct obligations		1,789,525		1,817,100		1,814,500
Obligations payable out of reimbursements from other accounts		18,397		21,900		21,900
Total of foregoing schedule		1,807,922		1,839,000		1,836,400

EXPENSES, GENERAL SUPPLY FUND

Expenses, General Supply Fund, General Services Administration—

OBLIGATIONS BY OBJECTS

Object classification	1951 actual	1952 estimate	1953 estimate
Summary of Personal Services			
Total number of permanent positions	2,201	2,444	3,230
Full-time equivalent of all other positions	48	39	42
Average number of all employees	1,623	2,364	3,163
Average salaries and grades:			
General schedule grades:			
Average salary	$3,566	$4,127	$4,002
Average grade	GS-5.0	GS-5.0	GS-5.0
Crafts, protective, and custodial grades:			
Average salary	$2,444	$2,858	$2,805
Average grade	CPC-3.1	CPC-3.0	CPC-3.1
Ungraded positions: Average salary	$2,911	$2,975	$3,000
Personal service obligations:			
Permanent positions	$5,327,901	$9,194,376	$12,017,646
Part-time and temporary positions	97,568	81,633	96,065
Regular pay in excess of 52-week base		36,859	47,839
Payment above basic rates	212,326	6,988	44,088
Total personal service obligations	5,637,795	9,319,856	12,205,638
Direct Obligations			
01 Personal services	5,500,694	9,174,001	12,038,944
02 Travel	59,227	151,278	178,665
03 Transportation of things	72,965	54,025	75,059
04 Communication services	124,267	162,368	209,497
05 Rents and utility services	443,792	2,140,361	4,207,570
06 Printing and reproduction	212,464	230,785	382,953
07 Other contractual services	961,051	1,699,342	2,020,061
08 Supplies and materials	437,212	374,071	477,201
09 Equipment	41,134		
15 Taxes and assessments	6,051	11,663	23,050
Total direct obligations	7,858,857	13,997,894	19,613,000
Obligations Payable Out of Reimbursements From Other Accounts			
01 Personal services	137,101	145,855	166,694
02 Travel	613	3,440	3,840
03 Transportation of things	1,698	1,800	2,036
04 Communication services	7,149	3,765	7,225
05 Rents and utility services	14,407	16,920	16,875
06 Printing and reproduction	561	160	660
07 Other contractual services	7,935	7,959	9,320
08 Supplies and materials	6,443	6,680	7,440
15 Taxes and assessments	178	40	360
Total obligations payable out of reimbursements from other accounts	176,685	186,619	214,450
Total obligations	8,034,942	14,184,513	19,827,450

DETAIL OF PERSONAL SERVICES

	1951 actual		1952 estimate		1953 estimate	
	Number	Total salary	Number	Total salary	Number	Total salary
Departmental:						
General schedule grades:						
Grade 15. Range $10,800 to $11,800:						
Administrative officer			1	$11,300	1	$11,300
Director, purchase and stores	1	$10,750	1	11,550	1	11,550
Director, standards	1	11,000	1	11,800	1	11,800
Grade 14. Range $9,600 to $10,600:						
Accountant	1	8,800	1	9,800	1	9,800
Assistant director, purchase	1	9,200	1	10,000	1	10,000
Assistant director, stores	1	9,000	1	9,800	1	9,800
Auditor					1	9,600
Budget representative			1	9,800	1	9,800
Equipment management specialist	1	8,800	1	9,600	1	9,600
Special assistant			1	10,000	1	10,000
Grade 13. Range $8,360 to $9,360:						
Accountant	1	7,600	1	8,560	1	8,560
Administrative analyst	1	8,200	1	8,960	1	8,960
Administrative officer	1	7,800	1	8,560	1	8,560
Assistant to administrative officer	1	7,600	1	8,360	1	8,360
Attorney	2	15,400	2	16,720	2	16,720
Auditor	1	7,800	1	8,360	3	25,880
Budget analyst	1	7,600	1	8,560	1	8,560
Employee relations officer			1	8,360	1	8,360
Organization and methods examiner	3	25,000	2	17,320	2	17,320
Placement officer			1	8,360	1	8,360
Program specialist			1	9,160		
Purchasing officer	4	30,800	5	42,200	7	58,920
Statistician			1	9,360	1	9,360
Stock control officer	1	7,800	1	8,560	2	16,920
Supply specialist	1	7,600	2	16,720	2	16,720
Grade 12. Range $7,040 to $8,040:						
Accountant	1	6,400	2	15,480	3	22,520
Administrative officer	1	6,400	1	7,040	1	7,040
Attorney	3	20,400	1	7,040	1	7,040
Auditor	2	13,600	3	21,320	1	7,040
Investigator	1	6,600	2	14,280	1	7,240
Organization and methods examiner	1	6,800	1	7,440	1	7,440
Placement officer	1	7,000				

DETAIL OF PERSONAL SERVICES—continued

	1951 actual		1952 estimate		1953 estimate	
	Number	Total salary	Number	Total salary	Number	Total salary
Departmental—Continued						
General schedule grades—Continued						
Grade 12. Range $7,040 to $8,040—Con.						
Purchasing officer	1	$6,400	1	$7,040	9	$63,360
Statistician	1	6,600	1	7,040	1	7,040
Stock control officer	2	13,000	2	14,480	3	21,520
Supply specialist	1	6,600			3	21,120
Grade 11. Range $5,940 to $6,940:						
Accountant	2	11,200	2	12,680	2	12,680
Administrative assistant			1	5,940	1	5,940
Attorney	2	11,800	1	6,940	1	6,940
Auditor			2	12,080	4	23,960
Equipment specialist			2	11,880	1	5,940
Information and editorial specialist					1	5,940
Inspection coordinator	1	5,400	2	11,880	2	11,880
Organization and methods examiner	2	12,800	1	6,940	1	6,940
Placement officer			1	6,340		
Position classifier	1	5,400	2	11,880	1	6,340
Purchasing officer	1	5,400	1	6,940	1	6,940
Statistician	1	5,600	1	6,140	2	12,080
Supply specialist	2	11,200	4	24,160	6	36,040
Grade 10. Range $5,500 to $6,250:						
Stock control officer					1	5,500
Grade 9. Range $5,060 to $5,810:						
Accountant	2	10,450	2	11,245	2	11,245
Administrative assistant	3	15,175	2	11,370	1	5,310
Attorney			1	5,685	1	5,685
Auditor	1	4,725	2	10,245	3	15,305
Budget analyst			2	10,120	2	10,120
Claims examiner	1	5,350				
Organization and methods examiner	1	4,600	1	5,060	1	5,060
Personnel assistant	1	4,725				
Printing and publication officer	2	9,950	2	10,995	2	10,995
Purchasing officer	2	9,200	2	10,245	3	15,305
Section chief					1	5,060
Stock control officer	3	14,425	3	15,930	4	20,990
Supply specialist	3	14,675	4	21,365	4	21,365
Grade 7. Range $4,205 to $4,955	20	82,000	30	135,400	34	152,220
Grade 6. Range $3,795 to $4,545	1	4,200				
Grade 5. Range $3,410 to $4,160	34	117,200	34	125,865	50	180,425
Grade 4. Range $3,175 to $3,655	48	149,010	39	132,785	54	180,410
Grade 3. Range $2,950 to $3,430	27	75,230	26	80,780	34	104,380
Grade 2. Range $2,750 to $3,230	7	20,110	5	15,990	5	15,990
Crafts, protective, and custodial grades:						
Grade 3. Range $2,552 to $3,032	9	22,668	10	27,680	10	27,680
Total permanent, departmental	215	923,043	230	1,137,490	295	1,430,835
Deduct lapses	56.5	208,349	5.9	38,069	7.2	35,651
Net permanent, departmental (average number, net salary)	158.5	714,694	224.1	1,099,421	287.8	1,395,184
Part-time and temporary positions: Part-time employment		346		2,610		2,610
Regular pay in excess of 52-week base				4,325		5,504
Payment above basic rates: Overtime and holiday pay		1,672		891		
All personal services, departmental		716,712		1,107,247		1,403,298
Field:						
General schedule grades:						
Grade 15. Range $10,800 to $11,800:						
Deputy regional director					1	10,800
Grade 14. Range $9,600 to $10,600:						
Deputy regional director	10	93,400	10	102,000	9	92,200
Purchasing officer	1	9,800	2	20,200	2	20,200
Grade 13. Range $8,360 to $9,360:						
Administrative officer	1	8,600	2	17,520	2	17,520
Attorney	2	15,800	2	17,720	2	17,720
Branch chief	4	31,200	6	51,160	8	67,880
Budget officer			1	8,360	2	16,720
Chief, inspection	1	7,600	1	8,560	1	8,560
Division chief	12	93,200	16	138,160	17	146,520
Purchasing officer	4	30,600	5	43,000	5	43,000
Grade 12. Range $7,040 to $8,040:						
Administrative officer	3	19,800	2	15,280	3	22,320
Assistant division chief	2	12,800	5	36,800	3	21,520
Attorney	1	6,800	1	7,640	1	7,640
Branch chief	12	77,600	8	59,120	9	66,160
Division chief	8	56,200	3	23,320	1	7,440
Organization and methods examiner	2	14,800	2	16,080	2	16,080
Purchasing officer	1	6,400	5	35,800	8	56,920
Section chief					3	21,120
Supply officer	3	19,200	1	7,240	3	21,320
Grade 11. Range $5,940 to $6,940:						
Accountant	3	16,400	4	24,360	4	24,360
Administrative officer	1	5,800	1	6,540	1	6,540
Assistant division chief	2	10,800	4	26,160	4	26,160
Branch chief	5	29,000	16	100,640	24	148,160
Budget analyst	1	5,600	1	6,340	2	12,280
Inspector	2	11,800	2	13,280	3	19,220
Organization and methods examiner	1	6,400	3	18,220	3	18,220
Personnel assistant	1	5,400	1	5,940	1	5,940
Placement officer			1	5,940	1	5,940
Position classifier	1	6,400	1	6,940	1	6,940
Purchasing officer	12	65,600	10	62,800	16	98,440
Section chief					3	17,820
Stock control officer					2	11,880
Supply officer	4	23,000	7	44,180	10	62,000
Grade 10. Range $5,500 to $6,250:						
Accountant	1	5,000	1	5,625	2	11,125
Branch chief			2	11,500	2	11,500

DETAIL OF PERSONAL SERVICES—continued

	1951 actual		1952 estimate		1953 estimate	
	Number	Total salary	Number	Total salary	Number	Total salary
Field—Continued						
General schedule grades—Continued						
Grade 9. Range $5,060 to $5,810:						
Accountant	10	$47,375	14	$75,090	14	$75,090
Administrative assistant	1	4,600	1	5,310	2	10,370
Assistant branch chief	2	9,950	3	15,805	7	36,045
Attorney	1	5,350	1	5,810	1	5,810
Branch chief	7	34,700	8	42,730	7	37,420
Budget analyst	1	4,600	3	15,305	4	20,365
Chemist	2	9,450	2	10,745	6	30,985
Inspector	31	151,950	33	183,145	42	228,685
Merchandising officer	3	14,300	4	21,115	3	16,305
Organization and methods examiner	2	9,200	2	10,620	1	5,685
Placement officer	2	9,700	2	10,870	2	10,870
Position classifier			1	5,060	1	5,060
Purchasing officer	41	197,250	32	172,570	48	253,530
Reports control analyst			1	5,185	1	5,060
Section chief	2	9,325	2	10,370	4	20,490
Statistician	1	4,975	3	15,680	3	15,680
Storekeeper	4	19,400	4	21,490	4	21,490
Supply officer	13	64,675	10	54,725	16	85,085
Grade 8. Range $4,620 to $5,370	4	17,550	5	24,350	5	24,350
Grade 7. Range $4,205 to $4,955	183	760,950	204	960,985	264	1,213,285
Grade 6. Range $3,795 to $4,545	18	67,725	22	94,440	27	113,415
Grade 5. Range $3,410 to $4,160	207	704,950	217	885,275	311	1,205,815
Grade 4. Range $3,175 to $3,655	319	999,930	393	1,424,490	497	1,734,850
Grade 3. Range $2,950 to $3,430	601	1,696,530	663	2,192,360	885	2,854,220
Grade 2. Range $2,750 to $3,230	150	382,990	147	446,930	183	545,930
Grade 1. Range $2,500 to $2,980	4	9,200	4	10,690	4	10,690
Crafts, protective, and custodial grades:						
Grade 10. Range $4,565 to $5,315	1	4,900	1	5,315		
Grade 8. Range $3,740 to $4,490	1	4,150	1	4,490	2	8,230
Grade 7. Range $3,435 to $4,035	1	3,525	2	7,470	2	7,470
Grade 6. Range $3,200 to $3,680	3	9,980	4	14,880	5	18,080
Grade 5. Range $2,974 to $3,454	1	2,994	2	6,905	4	12,853
Grade 4. Range $2,750 to $3,230	36	93,560	39	108,810	81	224,310
Grade 3. Range $2,552 to $3,032	108	259,977	106	316,275	133	385,019
Grade 2. Range $2,420 to $2,840	50	111,390	69	177,030	75	191,550
Positions at hourly rates: Rates equivalent to less than $5,060	75	218,331	83	246,936	130	389,981
Total permanent, field	1,986	6,640,432	2,214	8,555,681	2,935	10,992,238
Deduct lapses	569.5	2,027,225	113.1	460,764	101.5	369,718
Net permanent field (average number, net salary)	1,416.5	4,613,207	2,100.9	8,094,917	2,833.5	10,622,520
Part-time and temporary positions: Part-time employment		97,222		79,023		93,455
Regular pay in excess of 52-week base				32,572		42,277
Payment above basic rates:						
Overtime and holiday pay		210,359		6,097		44,088
Night-work differential		295				
All personal services, field		4,921,083		8,212,609		10,802,340
01 Personal services		5,637,795		9,319,856		12,205,638
Salaries and wages in the foregoing schedule are distributed as follows:						
Direct obligations		5,500,694		9,174,001		12,038,944
Obligations payable out of reimbursements from other accounts		137,101		145,855		166,694
Total of foregoing schedule		5,637,795		9,319,856		12,205,638

STRATEGIC AND CRITICAL MATERIALS

Strategic and Critical Materials, General Services Administration—

OBLIGATIONS BY OBJECTS

Object classification	1951 actual	1952 estimate	1953 estimate
Total number of permanent positions	907	1,005	943
Full-time equivalent of all other positions	4	6	6
Average number of all employees	741	950	949
Average salaries and grades:			
General schedule grades:			
Average salary	$4,109	$4,448	$4,499
Average grade	GS-6.2	GS-6.2	GS-6.2
Crafts, protective, and custodial grades:			
Average salary	$2,521	$2,876	$2,840
Average grade	CPC-3.3	CPC-3.3	CPC-3.3
Ungraded positions: Average salary	$2,559	$4,247	$5,286
01 Personal services:			
Permanent positions	$3,002,950	$4,173,464	$4,224,173
Part-time and temporary positions	42,303	60,000	57,500
Regular pay in excess of 52-week base		15,615	16,169
Payment above basic rates	57,174	14,000	16,000
Payments to other agencies for reimbursable details	4,275	5,055	3,355
Total personal services	3,106,702	4,268,134	4,317,197

OBLIGATIONS BY OBJECTS—continued

Object classification	1951 actual	1952 estimate	1953 estimate
02 Travel	$181,862	$363,140	$213,900
03 Transportation of things	4,373	4,829	6,606
04 Communication services	61,540	72,550	72,275
05 Rents and utility services	14,934	22,250	22,250
06 Printing and reproduction	51,025	45,837	42,137
07 Other contractual services	23,404	51,050	55,325
Services performed by other agencies	4,096,137	5,023,029	3,700,000
08 Supplies and materials	37,216	68,200	64,510
Purchase and acquisition of materials	2,062,979,510	845,710,800	1,058,544,000
09 Equipment	45,870	20,000	11,800
10 Lands and structures	9,096,626	35,147,754	20,300,000
15 Taxes and assessments	2,486		
Obligations incurred	2,079,701,685	890,797,573	1,087,350,000

DETAIL OF PERSONAL SERVICES

	1951 actual		1952 estimate		1953 estimate	
	Number	Total salary	Number	Total salary	Number	Total salary
Departmental:						
General schedule grades:						
Grade 18. Rate of $14,800:						
Commissioner	1	$14,000	1	$14,800	1	$14,800
Grade 15. Range $10,800 to $11,800:						
Director, research and development	1	10,000	1	10,800	1	10,800
Director, storage and transportation	1	10,000	1	10,800	1	10,800
Member, board of review	1	10,750	1	11,550	1	11,550
Special assistant to the commissioner			1	11,800	1	11,800
Grade 14. Range $9,600 to $10,600:						
Accountant	2	17,600	2	19,400	2	19,400
Attorney	2	18,000	2	19,600	2	19,600
Chief, purchase and sales			1	9,600	1	9,600
Commodity analyst	3	27,400	4	39,400	4	39,400
Deputy director	1	8,800	1	9,600	1	9,600
Director, purchase and acquisition	1	9,800	1	10,600	1	10,600
Disposal officer	1	9,800				
Economist	1	8,800	1	9,600	1	9,600
Investigator	1	9,000	1	9,800	1	9,800
Grade 13. Range $8,360 to $9,360:						
Accountant	7	55,200	5	43,600	5	43,600
Administrative officer	1	7,600	2	16,720	2	16,720
Assistant director, inspection	1	7,800	1	8,360	1	8,360
Attorney	3	23,200	2	17,520	2	17,520
Branch chief	1	7,600	3	25,080	3	25,080
Budget representative	1	8,400	1	9,360	1	9,360
Commodity analyst	3	24,000	2	17,320	2	17,320
Commodity specialist	1	8,600	1	9,360	1	9,360
Economist	1	8,000	1	8,360	1	8,360
Inspector	2	15,200	3	25,080	3	25,080
Investigator	1	7,600				
Purchasing officer	6	48,400	5	43,800	5	43,800
Supply officer	1	8,600	1	8,360	1	8,360
Grade 12. Range $7,040 to $8,040:						
Accountant	4	26,200	2	14,480	2	14,480
Assistant administrative officer	1	6,400	1	7,040	1	7,040
Assistant chief, branch	2	12,800	2	14,080	2	14,080
Attorney	3	20,200	5	40,200	4	32,160
Budget analyst	2	12,400	2	14,080	2	14,080
Commodity analyst			1	7,040	1	7,040
Information specialist	1	6,600	1	7,240	1	7,240
Inspector	5	33,000	4	29,160	4	29,160
Investigator	1	6,400	1	7,040	1	7,040
Organization and methods examiner	1	6,800	1	7,640	1	7,640
Personnel officer	1	7,200	1	8,040	1	8,040
Purchasing officer	2	14,800	5	38,200	5	38,200
Section chief	1	6,400	1	7,040	1	7,040
Traffic management officer	1	6,600				
Grade 11. Range $5,940 to $6,940:						
Accountant	11	65,000	10	66,000	10	66,000
Administrative assistant			1	5,940	1	5,940
Attorney	1	6,400	2	13,880	2	13,880
Budget analyst	3	16,200	1	5,940	1	5,940
Credit analyst	1	5,600	1	6,340	1	6,340
Industrial specialist	3	17,600	3	19,420	3	19,420
Inspector	8	45,400	8	50,320	8	50,320
Investigator	1	5,400	2	12,080	1	5,940
Organization and methods examiner	1	6,400	1	6,940	1	6,940
Position classifier	1	5,400	1	6,140	1	6,140
Purchasing officer	8	44,200	12	71,680	12	71,680
Section chief	4	23,200	5	31,100	5	31,100
Space inspection specialist	1	6,400	1	6,940	1	6,940
Statistical officer	1	6,400	1	6,940	1	6,940
Storage and space specialist	2	10,800	4	18,360	4	18,360
Traffic management specialist	1	5,400	1	6,140	1	6,140
Traffic and transportation specialist	1	6,400				
Grade 10. Range $5,500 to $6,250:						
Assistant section chief	2	10,750	3	17,250	3	17,250
Grade 9. Range $5,060 to $5,810:						
Accountant	8	39,675	9	49,865	9	49,865
Administrative assistant	2	10,075	4	20,490	4	20,490
Claims examiner	2	9,825	2	10,745	2	10,745
Inspection assistant	1	5,350	1	5,060	1	5,060
Inspector	1	5,350	5	25,300	4	20,240
Investigator	4	19,150	1	5,810	1	5,810
Personnel assistant	1	4,600	1	5,310	1	5,310
Purchasing officer	12	58,325	13	70,030	13	70,030
Rubber pricing analyst			2	10,870	2	10,870
Space inspection specialist	3	15,175	2	10,245	2	10,245
Statistical officer	1	5,350				
Storage and space specialist	4	20,275	1	5,810	1	5,810
Traffic management specialist	9	45,400	9	49,415	9	49,415
Traffic and transportation specialist	1	5,100	1	5,560	1	5,560

STRATEGIC AND CRITICAL MATERIALS—Con.

Strategic and Critical Materials, General Services Administration—Continued

DETAIL OF PERSONAL SERVICES—continued

	1951 actual		1952 estimate		1953 estimate	
	Number	Total salary	Number	Total salary	Number	Total salary
Departmental—Continued						
General schedule grades—Continued						
Grade 8. Range $4,640 to $5,370	10	$46,750	16	$75,795	11	$52,695
Grade 7. Range $4,205 to $4,955	44	185,175	40	180,325	39	175,370
Grade 6. Range $3,795 to $4,545	2	7,775	2	8,715	2	8,715
Grade 5. Range $3,410 to $4,160	95	335,950	90	343,595	89	339,985
Grade 4. Range $3,175 to $3,655	127	406,245	119	412,545	118	409,370
Grade 3. Range $2,950 to $3,430	125	352,290	143	440,010	127	392,810
Grade 2. Range $2,750 to $3,230	12	31,880	9	26,590	9	26,590
Crafts, protective, and custodial grades:						
Grade 3. Range $2,552 to $3,032	5	12,300	6	16,272	6	16,272
Total permanent, departmental	589	2,458,915	605	2,751,317	578	2,650,037
Deduct lapses	127.3	534,312	31	137,360		
Net permanent, departmental (average number, net salary)	461.7	1,924,603	574	2,613,957	578	2,650,037
Part-time and temporary positions: Part-time employment		42,303		60,000		57,500
Regular pay in excess of 52-week base				9,784		10,119
Payment above basic rates: Overtime and holiday pay		30,515				
Payments to other agencies for reimbursable details		1,000				
All personal services, departmental		1,998,421		2,683,741		2,717,656
Field:						
General schedule grades:						
Grade 15. Range $10,800 to $11,800:						
Supply representative	3	31,500	2	22,350	2	22,350
Grade 14. Range $9,600 to $10,600:						
Assistant deputy regional director			1	9,600	1	9,600
Supply representative			3	28,800	3	28,800
Grade 13. Range $8,360 to $9,360:						
Administrative officer	1	7,600				
Assistant deputy regional director	1	7,600				
Director, division	4	30,600	4	33,640	4	33,640
Grade 12. Range $7,040 to $8,040:						
Branch chief			2	14,080	2	14,080
Director, division	2	13,800	3	21,320	3	21,320
Inspector	2	13,400	2	14,680	2	14,680
Stockpile depot manager			1	7,040	1	7,040
Storage and transportation specialist	1	6,800	1	7,440	1	7,440
Grade 11. Range $5,940 to $6,940:						
Accountant	1	5,400				
Branch chief	2	11,800	1	6,140	1	6,140
Chief chemist	1	5,400	1	5,940	1	5,940

DETAIL OF PERSONAL SERVICES—continued

	1951 actual		1952 estimate		1953 estimate	
	Number	Total salary	Number	Total salary	Number	Total salary
Field—Continued						
General schedule grades—Continued						
Grade 11. Range $5,940 to $6,940—Con.						
Director, division	4	$22,800	2	$12,680	2	$12,680
Import officer	1	5,400	1	5,940	1	5,940
Inspector	3	17,000	3	18,620	3	18,620
Position classifier	1	5,800				
Purchasing officer			1	6,940	1	6,940
Section chief			2	12,880	2	12,880
Stockpile depot manager	3	16,600	2	12,080	2	12,080
Supply officer	1	5,400	1	5,940	1	5,940
Traffic management specialist	1	5,600	1	6,140	1	6,140
Grade 10. Range $5,500 to $6,250:						
Inspector	3	15,250	14	77,625	14	77,625
Grade 9. Range $5,060 to $5,810:						
Accountant	1	4,600				
Administrative assistant	1	4,725	1	5,310	1	5,310
Assistant stockpile depot manager			1	5,060	1	5,060
Branch chief	2	9,825	2	10,870	2	10,870
Chemist	3	14,175	7	36,670	7	36,670
Claims examiner	1	5,350				
Import officer	1	4,850				
Inspector	55	270,500	43	235,580	43	235,580
Statistical assistant	1	4,850				
Stockpile manager	3	15,425	3	16,930	3	16,930
Supply officer	1	4,975	1	5,560	1	5,560
Traffic management specialist	2	10,200				
Grade 8. Range $4,620 to $5,370	1	4,200				
Grade 7. Range $4,205 to $4,055	31	123,450	45	197,725	44	193,520
Grade 5. Range $3,410 to $4,160	29	98,275	42	150,220	38	136,580
Grade 4. Range $3,175 to $3,655	35	110,205	43	152,045	43	152,045
Grade 3. Range $2,950 to $3,430	75	215,270	100	318,050	84	271,010
Grade 2. Range $2,750 to $3,230	24	63,200	27	79,690	27	79,690
Crafts, protective, and custodial grades:						
Grade 5. Range $2,974 to $3,454	1	2,754	1	3,134	1	3,134
Grade 4. Range $2,750 to $3,230	4	10,520	4	11,880	4	11,880
Grade 3. Range $2,552 to $3,032	7	17,252	10	29,120	6	16,992
Ungraded positions at annual rates:						
Rates of $5,060 and above			3	19,355	3	19,355
Rates less than $5,060	5	12,796	19	74,075	9	44,075
Total permanent, field	318	1,235,147	400	1,681,149	365	1,574,136
Deduct lapses	42.7	156,800	29.9	121,642		
Net permanent, field (average number, net salary)	275.3	1,078,347	370.1	1,559,507	365	1,574,136
Regular pay in excess of 52-week base				5,831		6,050
Payment above basic rates:						
Living and quarters allowance		9,367		14,000		16,000
Overtime and holiday pay		17,292				
Payments to other agencies for reimbursable details		3,275		5,055		3,355
All personal services, field		1,108,281		1,584,393		1,599,541
01 Personal services		3,106,702		4,268,134		4,317,197

BUSINESS ENTERPRISE AND REVOLVING FUNDS

General Supply Fund, General Services Administration—

SCHEDULE A–1. *Accrued expenditures by objects*

Object classification	1951 actual	1952 estimate	1953 estimate
Total number of permanent positions	199	299	431
Full-time equivalent of all other positions		4	8
Average number of all employees	135	291	433
Average salaries and grades:			
General schedule grades:			
Average salary	$2,079	$3,827	$3,729
Average grade	GS-4.2	GS-4.8	GS-4.8
Crafts, protective, and custodial grades:			
Average salary	$3,211	$3,413	$3,231
Average grade	CPC-5.4	CPC-5.3	CPC-4.9
Ungraded positions: Average salary		$2,080	$2,324
Direct Expenditures			
08 Supplies and materials	$12,138,490	$14,044,085	$7,700,000
09 Equipment	228,068	880,746	500,000
Total direct expenditures	12,366,558	14,924,831	8,200,000
Expenditures Payable Out of Reimbursements From Other Accounts			
01 Personal services:			
Permanent positions	423,041	957,835	1,342,299
Part-time and temporary positions		10,400	21,551
Regular pay in excess of 52-week base		3,810	5,230
Payment above basic rates	3,625	18,000	25,200
Excess of annual leave earned over leave taken	64,600	50,843	92,042
Total personal services	491,266	1,040,888	1,486,322
02 Travel	2,086	4,400	2,500
03 Transportation of things	746	100	100
04 Communication services	1,857	3,100	4,360

SCHEDULE A–1. *Accrued expenditures by objects*—Continued

Object classification	1951 actual	1952 estimate	1953 estimate
Expenditures Payable Out of Reimbursements From Other Accounts—Continued			
05 Rents and utility services	$915	$1,800	$2,500
06 Printing and reproduction	452	7,200	9,615
07 Other contractual services	52,687	43,062	50,113
08 Supplies and materials	8,874	11,100	12,690
Materials supplied to other agencies	107,950,266	179,865,100	255,543,100
15 Taxes and assessments	291	2,050	5,000
Direct operating expenses	[1] 3,906,321		
Total expenditures payable out of reimbursements from other accounts	112,415,761	180,978,800	257,116,300
Total accrued expenditures	124,782,319	195,903,631	265,316,300

[1] Included in obligation schedules under "Expenses, general supply fund, General Services Administration" for purposes of comparability. This amount excludes unliquidated obligations of $1,302,087.

DETAIL OF PERSONAL SERVICES

	1951 actual		1952 estimate		1953 estimate	
	Number	Total salary	Number	Total salary	Number	Total salary
Field:						
General schedule grades:						
Grade 12. Range $7,040 to $8,040:						
Section chief			1	$7,040	1	$7,040
Grade 11. Range $5,940 to $6,940:						
Section chief	1	$6,000				
Grade 10. Range $5,500 to $6,250:						
Section chief			1	5,500	1	5,500
Shop superintendent			1	5,500	1	5,500
Grade 8. Range $4,600 to $5,370	1	4,825				

DETAIL OF PERSONAL SERVICES—continued

	1951 actual		1952 estimate		1953 estimate	
	Number	Total salary	Number	Total salary	Number	Total salary
Field—Continued						
General schedule grades—Continued						
Grade 7. Range $4,205 to $4,955			2	$8,785	4	$17,195
Grade 6. Range $3,795 to $4,545	1	$3,950	3	12,135	6	23,520
Grade 5. Range $3,410 to $4,160	1	3,850	1	4,160	1	4,160
Grade 4. Range $3,175 to $3,655	2	6,150	4	13,180	4	13,180
Grade 3. Range $2,950 to $3,430	7	21,190	9	29,590	11	35,490
Grade 2. Range $2,750 to $3,230	2	5,220	2	5,960	4	11,460
Crafts, protective, and custodial grades:						
Grade 10. Range $4,565 to $5,315	3	13,825	3	15,445	3	15,445
Grade 9. Range $4,150 to $4,900	5	21,250	5	23,250	6	27,400
Grade 8. Range $3,740 to $4,490	8	30,200	10	41,400	12	48,880
Grade 7. Range $3,435 to $4,035	49	171,715	60	230,290	70	264,640
Grade 6. Range $3,200 to $3,680	36	113,840	58	199,660	69	234,860
Grade 5. Range $2,974 to $3,454	6	17,964	7	23,458	9	29,406
Grade 4. Range $2,750 to $3,230	36	97,960	41	129,610	51	157,110
Grade 3. Range $2,552 to $3,032	41	104,102	55	158,640	110	299,000
Grade 2. Range $2,420 to $2,840			6	14,520	13	31,460
Ungraded positions at hourly rates: Rates equivalent to less than $5,060			30	62,400	55	127,825
Total permanent, field	199	622,041	299	990,523	431	1,359,071
Deduct lapses	64	199,000	12	32,688	6	16,772
Net permanent, field (average number, net salary)	135	423,041	287	957,835	425	1,342,299
Part-time and temporary positions: Temporary employment				10,400		21,551
Regular pay in excess of 52-week base				3,810		5,230
Payment above basic rates:						
Overtime and holiday pay		2,918				
Night-work differential		707		18,000		25,200
Excess of annual leave earned over leave taken		64,600		50,843		92,042
01 Personal services		491,266		1,040,888		1,486,322

Construction Services, Public Buildings, General Services Administration—

SCHEDULE A–1. *Accrued expenditures by objects*

Object classification	1951 actual	1952 estimate	1953 estimate
Total number of permanent positions	594	585	552
Average number of all employees	555	561	540
Average salaries and grades:			
General schedule grades:			
Average salary	$5,229	$5,793	$5,743
Average grade	GS–8.7	GS–8.7	GS–8.6
Expenditures Payable Out of Reimbursements From Other Accounts			
01 Personal services:			
Permanent positions	$2,863,123	$3,201,487	$3,058,337
Regular pay in excess of 52-week base		12,313	11,763
Payment above basic rates	2,146	3,100	2,500
Total personal services	2,865,269	3,216,900	3,072,600
02 Travel	8,594	10,000	10,000
03 Transportation of things	385	500	500
04 Communication services	22,664	23,000	23,000
05 Rents and utility services	1,949	2,000	2,000
06 Printing and reproduction	10,471	10,000	10,000
07 Other contractual services	5,556	5,500	5,500
08 Supplies and materials	3,030	3,000	3,000
09 Equipment	4,018		
15 Taxes and assessments	887	1,000	1,000
Total accrued expenditures	2,922,823	3,271,900	3,127,600

DETAIL OF PERSONAL SERVICES

	1951 actual		1952 estimate		1953 estimate	
	Number	Total salary	Number	Total salary	Number	Total salary
Departmental:						
General schedule grades:						
Grade 15. Range $10,800 to $11,800:						
Architect	1	$11,000	1	$11,800	1	$11,800
Grade 14. Range $9,600 to $10,600:						
Assistant supervising architect	1	9,000	1	9,800	1	9,800
Chief architectural engineer	1	9,800	1	10,600	1	10,600
Chief of architecture	1	9,800	1	10,600	1	10,600
Chief of design	1	9,400	1	10,200	1	10,200
Chief mechanical engineer	1	8,800	1	9,600	1	9,600
Consulting engineer	3	29,400	2	21,200	2	21,200
Industrial engineer	8	73,200	8	80,400		
Organization and methods examiner			1	9,600	1	9,600
Structural engineer	1	9,800	1	10,600	1	10,600
Grade 13. Range $8,360 to $9,360:						
Accountant	3	23,000	4	34,640	4	34,640
Architect	7	55,600	7	60,920	7	60,920
Assistant chief of design	1	7,600	1	8,360	1	8,360
Assistant chief, project and sites	1	7,600	1	8,560	1	8,560
Attorney			3	26,080	3	26,080
Chief site planner	1	7,600	1	8,360	1	8,360
Chief, specifications section	1	8,400	1	9,160	1	9,160

DETAIL OF PERSONAL SERVICES—continued

	1951 actual		1952 estimate		1953 estimate	
	Number	Total salary	Number	Total salary	Number	Total salary
Departmental—Continued						
General schedule grades—Continued						
Grade 13. Range $8,360 to $9,360—Con.						
Design architect delineator	1	$7,600	1	$8,360	1	$8,360
Engineer	16	125,000	16	137,560	16	137,560
Head, projects survey section	1	7,600	1	8,560		
Head, site acquisition section	1	7,600	1	8,560	1	8,560
Industrial engineer	1	7,600	1	8,360		
Project engineer	7	57,600	7	63,320	7	63,320
Grade 12. Range $7,040 to $8,040:						
Accountant	7	46,600	7	51,080	7	51,080
Architect	28	190,000	28	208,920	28	208,920
Attorney	2	13,800				
Budget analyst			1	7,040	1	7,040
Commodity specialist	1	6,800	1	7,440		
Engineer	55	379,200	55	418,000	53	401,920
Organization and methods examiner	1	6,400	1	7,240	1	7,240
Realty officer	1	6,400	1	7,040		
Special assistant	1	7,200	1	7,040	1	7,040
Technical assistant	1	7,400	1	8,040	1	8,040
Grade 11. Range $5,940 to $6,940:						
Accountant	6	36,200	6	40,240	6	40,240
Architect	32	186,800	32	205,080	27	171,180
Attorney	1	6,200				
Budget analyst	1	5,400				
Chief, miscellaneous services	1	5,600	1	6,340	1	6,340
Chief, progress and production	1	5,800	1	6,540	1	6,540
Construction cost reviewer	1	5,600	1	6,140	1	6,140
Engineer	77	459,800	77	508,980	77	508,980
Librarian	1	5,800	1	6,540	1	6,540
Property accountability assistant	1	5,600				
Realty officer	1	5,400	1	5,940		
Grade 9. Range $5,000 to $5,810:						
Accountant	10	49,750	10	55,225	10	55,225
Administrative assistant	1	4,600	1	5,185	1	5,185
Architect	20	102,000	20	112,450	20	112,450
Assistance chief, correspondence section	1	4,975	1	5,560	1	5,560
Attorney			1	5,810	1	5,810
Budget analyst	1	4,600	1	5,185	1	5,185
Construction superintendent	2	9,200	2	10,520	2	10,520
Designer	2	9,575	1	5,435	1	5,435
Engineer	26	126,625	25	133,625	25	133,625
Inspector	1	4,600	1	5,060		
Law clerk	1	5,100	1	5,685	1	5,685
Realty assistant	1	4,975	1	5,435		
Grade 7. Range $4,205 to $4,955	60	256,075	51	237,655	50	233,075
Grade 6. Range $3,795 to $4,545	6	23,700	7	29,565	7	29,565
Grade 5. Range $3,410 to $4,160	52	183,300	52	203,170	50	195,850
Grade 4. Range $3,175 to $3,655	62	194,845	62	215,845	54	188,125
Grade 3. Range $2,950 to $3,430	44	127,520	44	143,120	44	143,120
Grade 2. Range $2,750 to $3,230	9	25,730	9	28,830	9	28,830
Crafts, protective, and custodial grades:						
Grade 7. Range $3,435 to $4,035	1	3,725	1	4,035	1	4,035
Grade 3. Range $2,552 to $3,032	15	38,580	15	43,880	15	43,880
Total permanent, departmental	594	3,064,475	585	3,344,115	552	3,126,280
Deduct lapses	39	201,352	24	142,628	12	67,943
Net permanent, departmental (average number, net salary)	555	2,863,123	561	3,201,487	540	3,058,337
Regular pay in excess of 52-week base				12,313		11,763
Payment above basic rates: Overtime and holiday pay		2,146		3,100		2,500
01 Personal services		2,865,269		3,216,900		3,072,600

Working Capital Fund, General Services Administration—

SCHEDULE A–1. *Accrued expenditures by objects*

Object classification	1951 actual	1952 estimate	1953 estimate
Total number of permanent positions	172	175	175
Average number of all employees	141	159	160
Average salaries and grades:			
General schedule grades:			
Average salary	$3,436	$3,672	$3,672
Average grade	GS–3.8	GS–3.9	GS–3.9
Crafts, protective, and custodial grades:			
Average salary	$2,398	$2,813	$2,813
Average grade	CPC–3.3	CPC–3.2	CPC–3.2
Ungraded positions: Average salary	$3,600	$3,749	$3,749
Expenditures Payable Out of Reimbursements From Other Accounts			
01 Personal services:			
Permanent positions	$475,803	$573,718	$579,618
Regular pay in excess of 52-week base		3,632	3,632
Payment above basic rates	12,253	15,000	15,000
Excess of annual leave earned over leave taken	25,610	5,000	
Total personal services	513,666	597,350	598,250
02 Travel		1,500	2,000
07 Other contractual services	14,034	21,750	15,750
08 Supplies and materials	172,987	175,000	180,000
09 Equipment	9,995	24,000	24,000
Total accrued expenditures	710,682	819,600	820,000

Working Capital Fund, General Services Administration—Continued

DETAIL OF PERSONAL SERVICES

	1951 actual		1952 estimate		1953 estimate	
	Number	Total salary	Number	Total salary	Number	Total salary
Departmental:						
General schedule grades:						
Grade 14. Range $9,600 to $10,600:						
Printing and publication specialist	1	$9,400	1	$10,400	1	$10,400
Grade 12. Range $7,040 to $8,040:						
Chief, printing section	1	6,800	1	7,640	1	7,640
Grade 11. Range $5,940 to $6,940:						
Chief, reproduction section			1	5,940	1	5,940
Grade 10. Range $5,500 to $6,250:						
Assistant chief, reproduction section			1	5,625	1	5,625
Grade 9. Range $5,060 to $5,810:						
Chief, duplicating section	1	4,975				
Chief, photographic service unit	2	9,825	1	5,435	1	5,435
Illustrator	1	4,725	1	5,310	1	5,310
Printing and publication officer	1	5,100	1	5,060	1	5,060
Printing specialist	1	4,600	1	5,185	1	5,185
Grade 8. Range $4,620 to $5,370	1	4,450	1	4,995	1	4,995
Grade 7. Range $4,205 to $4,955	7	31,025	6	28,780	6	28,780
Grade 5. Range $3,410 to $4,160	13	46,050	14	56,365	14	56,365
Grade 4. Range $3,175 to $3,655	11	34,825	10	35,110	10	35,110
Grade 3. Range $2,950 to $3,430	29	86,210	36	119,960	36	119,960
Grade 2. Range $2,750 to $3,230	35	112,802	28	85,640	28	85,640
Grade 1. Range $2,500 to $2,980	3	6,840	3	7,740	3	7,740
Crafts, protective, and custodial grades:						
Grade 6. Range $3,200 to $3,680	1	3,300	1	3,680	1	3,680
Grade 3. Range $2,552 to $3,032	10	23,080	12	32,884	12	32,884
Wage board grades:						
Grade 19. Range $4,805 to $5,554	1	4,867	1	5,055	1	5,055
Grade 18. Range $4,638 to $5,387	3	13,874	2	10,026	2	10,026

DETAIL OF PERSONAL SERVICES—continued

	1951 actual		1952 estimate		1953 estimate	
	Number	Total salary	Number	Total salary	Number	Total salary
Departmental—Continued						
Wage board grades—Continued						
Grade 17. Range $4,493 to $5,200	4	$17,224	2	$9,444	2	$9,444
Grade 16. Range $4,326 to $5,013	3	12,938	4	18,907	4	18,907
Grade 15. Range $4,160 to $4,805	3	12,042	1	4,368	1	4,368
Grade 14. Range $3,994 to $4,618	7	27,976	8	34,861	8	34,861
Grade 13. Range $3,827 to $4,430	6	23,547	5	20,965	5	20,965
Grade 12. Range $3,682 to $4,264	3	10,671	5	19,553	5	19,553
Grade 11. Range $3,515 to $4,077	1	3,765	1	3,890	1	3,890
Grade 9. Range $3,182 to $3,682	5	15,829	4	13,895	4	13,895
Grade 8. Range $3,016 to $3,494	7	21,571	10	33,051	10	33,051
Grade 7. Range $2,870 to $3,328	7	20,821	5	15,227	5	15,227
Grade 4. Range $2,371 to $2,746	3	6,863	7	18,126	7	18,126
Grade 3. Range $2,205 to $2,558	1	2,413	1	2,558	1	2,558
Total permanent, departmental	172	588,408	175	635,675	175	635,675
Deduct:						
Lapses	31	107,167	16	61,957	15.4	56,057
Savings due to use of former pay scales for part of year		5,438				
Net permanent, departmental (average number, net salary)	141	475,803	159	573,718	159.6	579,618
Regular pay in excess of 52-week base				3,632		3,632
Payment above basic rates: Overtime and holiday pay		12,253		15,000		15,000
Excess of annual leave earned over leave taken		25,610		5,000		
01 Personal services		513,666		597,350		598,250

HOUSING AND HOME FINANCE AGENCY

CURRENT AUTHORIZATIONS

OFFICE OF THE ADMINISTRATOR

Salaries and Expenses, Office of the Administrator, Housing and Home Finance Agency—

OBLIGATIONS BY OBJECTS

Object classification	1951 actual	1952 estimate	1953 estimate
Total number of permanent positions	1,041	1,101	1,472
Average number of all employees	722	726	916
Average salaries and grades:			
General schedule grades:			
Average salary	$5,604	$6,087	$6,050
Average grade	GS-8.7	GS-8.9	GS-9.0
01 Personal services:			
Permanent positions	$4,159,126	$4,550,498	$5,528,736
Regular pay in excess of 52-week base		17,502	21,264
Total personal services (see Consolidated schedule)	4,159,126	4,568,000	5,550,000
02 Travel	146,323	264,000	320,000
03 Transportation of things	7,774	9,000	10,000
04 Communications services	93,691	110,400	140,000
05 Rents and utility services	89,865	114,000	106,000
06 Printing and reproduction	71,183	75,000	100,000
07 Other contractual services	144,102	68,000	62,000
Services performed by other agencies	684,854	92,500	175,000
08 Supplies and materials	47,243	60,000	75,000
09 Equipment	25,572	14,000	114,000
15 Taxes and assessments	1,634	2,500	3,000
Total obligations	5,471,367	5,377,400	6,655,000

Defense Community Facilities and Services, Office of the Administrator, Housing and Home Finance Agency—

OBLIGATIONS BY OBJECTS

Object classification	1951 actual	1952 estimate	1953 estimate
Full-time equivalent of all other positions		15	31
Average number of all employees		15	31
Average salaries and grades:			
General schedule grades:			
Average salary		$6,385	$6,151
Average grade		GS-9.4	GS-9.2
01 Personal services:			
Permanent positions		$95,631	$189,272
Regular pay in excess of 52-week base		369	728
Total personal services (see Consolidated schedule)		96,000	190,000
02 Travel		8,100	10,400
03 Transportation of things		200	200
04 Communication services		1,450	4,000
05 Rents and utilities services		2,900	9,000
06 Printing and reproduction		1,400	1,400
07 Other contractual services		1,300	2,600
08 Supplies and materials		1,200	2,800
09 Equipment		400	4,500
10 Land and structures		5,600,000	
11 Grants, subsidies, and contributions		5,000,000	
15 Taxes and assessments		50	100
16 Investments and loans		312,000	
Obligations incurred		11,025,000	225,000

Salaries and Expenses, Defense Production Activities, Office of the Administrator, Housing and Home Finance Agency—

OBLIGATIONS BY OBJECTS

Object classification	1951 actual	1952 estimate	1953 estimate
Full-time equivalent of all other positions	47	65	
Average number of all employees	47	65	

OBLIGATIONS BY OBJECTS—continued

Object classification	1951 actual	1952 estimate	1953 estimate
Average salaries and grades:			
General schedule grades:			
Average salary	$5,954	$6,085	
Average grade	GS-8.7	GS-8.9	
01 Personal services:			
Permanent positions	$255,861	$363,985	
Part-time and temporary positions	24,000	30,000	
Regular pay in excess of 52-week base		1,515	
Total personal services (see Consolidated schedule)	279,861	395,500	
02 Travel	18,264	20,000	
03 Transportation of things	1,269	500	
04 Communication services	8,974	8,000	
05 Rents and utility services	7,059	7,000	
06 Printing and reproduction	7,283	5,000	
07 Other contractual services	18,904	7,600	
Services performed by other agencies	308,126	122,500	
08 Supplies and materials	4,396	4,000	
09 Equipment	7,674	1,400	
15 Taxes and assessments	407	500	
Total obligations	662,217	572,000	

Consolidated schedule of personal services paid from accounts of Office of the Administrator, Housing and Home Finance Agency

DETAIL OF PERSONAL SERVICES

	1951 actual		1952 estimate		1953 estimate	
	Number	Total salary	Number	Total salary	Number	Total salary
Departmental:						
Positions at rates in excess of $14,800:						
Administrator	1	$17,500	1	$17,500	1	$17,500
Deputy administrator	1	15,000	1	15,000	1	15,000
Division director	2	30,000	2	30,000	2	30,000
General schedule grades:						
Grade 18. Rate of $14,800:						
Commissioner	1	14,000	1	14,800	1	14,800
Grade 16. Range $12,000 to $12,800:						
Assistant administrator	1	11,400	2	24,200	2	24,600
Grade 15. Range $10,800 to $11,800:						
Division director	2	21,750	2	23,350	2	23,600
Assistant administrator	1	10,750				
Special assistant	4	43,250	3	34,400	3	34,650
Associate general counsel	2	21,000	2	22,600	2	22,600
Branch head	9	95,750	7	79,350	7	80,600
Staff head	3	30,750	2	21,600	2	21,850
Assistant division director	2	21,250	2	22,850	2	23,350
Deputy commissioner	1	10,750	1	11,550	1	11,800
Principal accountant	1	10,000	1	10,800	1	11,050
Grade 14. Range $9,600 to $10,600:						
Division director	2	18,200	2	19,600	2	20,000
Special assistant	5	47,000	3	28,800	3	29,400
Branch head	6	56,400	7	71,600	7	72,800
Staff head	1	8,800	2	19,200	1	9,800
International housing adviser	2	18,200				
Racial relations adviser	1	9,400	1	10,200	1	10,400
Assistant general counsel	2	18,800	3	30,000	3	30,600
Principal land attorney	1	9,400	1	10,200	1	10,400
Principal finance attorney	1	9,800	1	10,600	1	10,600
Executive officer	2	18,000	3	29,200	3	29,800
Assistant division director			1	9,600	1	9,800
Statistician	4	37,000	4	40,200	4	41,000
Housing economist	2	18,200	2	19,800	2	20,200
Credit and finance specialist	2	18,200	2	19,600	2	19,800
Operations analyst	2	18,000	2	19,200	2	19,600
Engineer	5	46,000	5	50,000	5	51,000
Construction engineer	1	9,800	1	10,600	1	10,600
Urban planning adviser	2	17,800	2	19,400	2	19,800
Land acquisition specialist	1	9,800				
Architect	1	9,400	2	19,800	2	20,000
Field representative	1	9,800				
Budget analyst	1	8,800	1	9,600	1	9,800
Organization and methods specialist	2	18,600	2	19,200	2	19,600
Chief, compliance and special investigations	1	9,800	1	10,600	1	10,600
Defense program review and clearance analyst	2	17,600	2	19,200	3	30,200
Defense liaison officer			1	10,600	1	10,600
Area supervisor	4	36,200	4	40,000	4	40,800
Agency officer	1	9,200	1	10,200	1	10,400
Urban redevelopment specialist	2	19,600				

OFFICE OF THE ADMINISTRATOR—Continued

Salaries and Expenses, Office of the Administrator, Housing and Home Finance Agency—Continued

Consolidated schedule of personal services paid from accounts of Office of the Administrator, Housing and Home Finance Agency—Continued

DETAIL OF PERSONAL SERVICES—continued

	1951 actual		1952 estimate		1953 estimate	
	Number	Total salary	Number	Total salary	Number	Total salary
Departmental—Continued						
General schedule grades—Continued						
Grade 14. Range $9,600 to $10,600—Con.						
Loan examiner	1	$9,800			1	$9,600
Building code specialist	1	8,800	1	$9,600	1	9,800
Assistant to commissioner	1	9,600	1	10,400	1	10,600
Governmental auditor					1	9,600
Grade 13. Range $8,360 to $9,360:						
Special assistant	1	8,600	1	9,360	1	9,360
Branch head	1	8,600				
Operations analyst	5	39,800	2	16,720	2	16,920
International housing adviser	1	8,400				
Racial relations adviser	1	8,200	1	8,960	1	9,160
Statistician	6	47,000	8	69,280	8	70,480
Administrative officer	1	8,600	1	9,360	1	9,360
Housing economist	4	31,200	2	17,320	2	17,720
Credit and finance specialist	3	23,200	3	25,480	2	17,520
Engineer	11	87,200	13	113,280	15	134,600
Construction engineer	5	40,200	5	44,000	5	45,000
Project analyst	1	8,200				
Urban planning adviser	6	48,000	8	69,880	11	96,160
Municipal finance specialist	2	16,600	3	26,480	3	26,880
Land acquisition specialist	3	25,000	5	44,000	5	45,000
Land use specialist	1	7,600	1	8,360	1	8,560
Building code specialist	1	7,600				
Architect	7	55,000	4	37,440	2	18,720
Technical information specialist	1	7,600	1	8,360	1	8,560
Field representative	12	96,000	13	112,880	19	165,640
Field supervisor			2	16,720	2	16,720
Budget analyst	4	32,600	2	17,720	2	17,920
Defense program review and clearance analyst	2	17,000	3	26,880	3	27,080
Defense liaison officer	2	15,800	3	25,680	5	43,000
Organization and methods specialist	3	25,000	2	17,920	2	18,320
Special inquiries officer	1	7,800	1	8,560	1	8,760
Information specialist	4	32,000	4	35,040	5	44,200
Attorney	19	151,800	13	114,880	13	116,480
Urban redevelopment specialist	4	32,200	3	26,480	2	18,120
Personnel officer	1	8,000	1	8,360	1	8,560
Placement officer	2	16,000				
Contract specialist	1	7,600	1	8,360	1	8,560
Governmental auditor	1	8,600	1	9,360	3	26,080
Accountant	2	16,400	2	17,920	2	18,120
Appraiser			4	35,440	5	44,200
Urban relocation specialist	1	7,600	2	16,720	5	42,200
Loan examiner	2	16,200	5	44,800	6	53,960
Compliance investigator					1	8,360
Grade 12. Range $7,040 to $8,040:						
Construction engineer	3	21,800	3	23,720	3	24,120
Operations analyst					1	7,040
Statistician	2	13,800	4	30,160	4	30,360
Administrative analyst	1	7,000				
Urban relocation specialist	1	6,400	3	21,720	4	28,960
Placement officer	1	6,600	1	7,240	1	7,440
International housing adviser					1	7,040
Classification officer	3	19,600	3	21,120	2	14,480
Accountant	3	20,000	3	21,720	4	29,360
Assistant branch head	1	7,400	1	8,040	1	8,040
Graphics specialist	1	6,600	1	7,240	1	7,440
Loan examiner	4	28,800	3	22,720	3	23,120
Municipal finance specialist	1	7,400	1	7,040	1	7,040
Defense liaison officer	1	7,400				
Appraiser					11	77,440
Economist	1	7,200			1	7,040
Credit and finance specialist	1	6,400	1	7,440	1	7,640
Housing economist	2	13,600	2	14,880	2	15,280
Engineer	4	26,000	5	35,800	6	43,040
Cost data analyst	3	21,200	2	15,080	2	15,280
Urban planning adviser	1	6,600	4	28,760	7	50,480
Land acquisition specialist			1	7,040	1	7,240
Architect	2	13,800	2	15,080	2	15,480
Financial economist	1	7,000				
Field representative	8	56,600	19	134,960	30	214,000
Budget analyst	2	13,800	1	7,040	2	14,280
Organization and methods specialist	4	26,600	4	29,160	4	29,760
Compliance investigator	3	20,600	4	29,560	4	30,360
Special inquiries officer	1	6,400				
Information specialist	4	28,000	3	23,120	4	30,360
Attorney	9	62,600	6	45,240	6	46,040
Governmental auditor	2	14,800	7	52,480	13	95,720
Archivist	1	6,400	1	7,040	1	7,240
Field supervisor			1	7,040	1	7,040
Technical information specialist	2	12,800	2	14,080	2	14,480
Grade 11. Range $5,940 to $6,940:						
Racial relations adviser	1	5,800	1	6,340	1	6,540
Statistician	3	17,000	3	18,620	3	19,220
Housing economist	2	10,800	2	11,880	2	12,280
Financial economist	2	10,800				
Engineer	1	6,400	2	12,880	2	13,080

DETAIL OF PERSONAL SERVICES—continued

	1951 actual		1952 estimate		1953 estimate	
	Number	Total salary	Number	Total salary	Number	Total salary
Departmental—Continued						
General schedule grades—Continued						
Grade 11. Range $5,940 to $6,940—Con.						
Cost data analyst	3	$18,000	4	$25,560	4	$26,160
Urban planning adviser	1	6,200	2	11,880	3	18,020
Organization and methods specialist	2	11,000	2	12,080	3	18,420
Operations analyst	1	5,400	1	6,140	2	12,280
Budget analyst	1	5,600	2	12,080	3	18,420
Compliance investigator					1	5,940
Information specialist	2	11,400	1	5,940	2	12,080
Attorney	4	23,800	4	23,760	9	54,260
Project analyst	2	12,400	2	13,480	3	19,620
Graphics specialist	2	11,200	1	6,340	1	6,540
Placement officer	1	6,400	1	6,940	1	6,940
Classification officer	1	5,600	1	6,340	2	13,480
Accountant	3	16,600	2	13,280	3	18,620
Loan examiner	1	6,400				
Reports analyst			1	5,940	1	5,940
Research assistant	1	5,600	4	23,960	4	24,360
Administrative assistant	2	11,200	2	12,280	2	12,680
Defense priorities analyst			1	6,740	1	6,940
Defense program review and clearance analyst					2	11,880
Governmental auditor	2	12,000	5	30,900	10	61,200
Librarian	1	5,400	1	5,940	1	6,140
Grade 9. Range $5,060 to $5,810:						
Statistician	6	28,850	1	5,185	1	5,310
International housing adviser	2	9,200	1	5,185	1	5,310
Architect	3	13,800	1	5,185	1	5,310
Budget analyst	1	4,850			1	5,060
Attorney	7	33,325	8	40,980	12	62,470
Urban relocation specialist	1	5,350	1	5,810	1	5,810
Urban planning adviser			3	15,180	8	40,855
Accountant	2	9,950	4	21,115	7	36,795
Property officer	1	5,350				
Librarian	3	13,925	3	15,430	3	15,805
Research assistant	1	4,600	1	5,185	1	5,310
Project analyst	1	4,600	1	5,185	2	10,370
Defense program review and clearance analyst					1	5,060
Placement officer	1	4,600	1	5,185	1	5,310
Communications and records specialist	3	15,175			1	5,060
Administrative assistant	4	19,650	3	15,930	4	21,365
Purchasing officer	1	4,850	1	5,310	1	5,435
Governmental auditor			3	15,555	5	26,050
Grade 7. Range $4,205 to $4,955	60	245,625	61	275,630	74	336,920
Grade 6. Range $3,795 to $4,545	50	193,000	49	209,080	51	221,170
Grade 5. Range $3,410 to $4,160	115	427,725	116	447,435	137	532,545
Grade 4. Range $3,175 to $3,655	87	263,725	80	270,000	96	339,920
Grade 3. Range $2,950 to $3,430	47	131,910	29	91,390	38	119,620
Grade 2. Range $2,750 to $3,230	7	18,270	4	12,200	7	21,170
Crafts, protective, and custodial grades:						
Grade 4. Range $2,750 to $3,230	2	5,620	2	6,460	4	11,480
Grade 3. Range $2,552 to $3,032	11	27,732	8	22,816	13	36,216
Ungraded positions at annual rates:						
Rates less than $4,600	2	6,697	2	6,697	2	6,697
Total permanent, departmental	743	4,112,929	721	4,388,948	890	5,384,983
Deduct lapses	192.3		79.3		211.0	
		945,082		479,514		1,259,453
Net permanent, departmental (average number, net salary)	550.7		641.7		679	
		3,167,847		3,909,434		4,125,530
Part-time and temporary positions		24,000		30,000		
Regular pay in excess of 52-week base				15,365		17,470
All personal services, departmental		3,191,847		3,954,799		4,143,000
Field:						
General schedule grades:						
Grade 15. Range $10,800 to $11,800:						
Regional representative	2	20,500	8	90,650	8	92,150
Regional engineer	9	97,750	8	90,150	8	91,400
Grade 14. Range $9,600 to $10,600:						
Assistant regional engineer	2	19,600	1	10,600	1	10,600
Program representative, Alaska	3	28,400	1	9,600	1	9,800
Acting regional representative	2	18,600				
Housing market analyst	2	18,600	2	20,200	2	20,400
Economist	5	45,600	8	77,400	8	78,200
Loan examiner			1	9,600	1	9,800
Grade 13. Range $8,360 to $9,360:						
Regional counsel	9	74,400	8	71,880	8	73,480
Administrative officer	8	66,800	8	72,880	8	74,480
Materials engineer			8	66,880	8	66,880
Community facilities requirements specialist			5	41,800	8	66,880
Assistant to program representative			2	16,720	2	16,720
Construction engineer	37	303,800	37	321,520	48	417,680
Municipal finance specialist	2	16,600	4	34,840	14	118,840
Housing market analyst	3	23,800	11	92,960	15	127,200
Economist	1	7,600				
Loan examiner	1	8,600	2	16,720	2	17,120
Grade 12. Range $7,040 to $8,040:						
Acting regional counsel	1	7,400				
Attorney			8	56,320	8	56,320
Administrative officer	2	14,200				

DETAIL OF PERSONAL SERVICES—continued

	1951 actual		1952 estimate		1953 estimate	
	Number	Total salary	Number	Total salary	Number	Total salary
Field—Continued						
General schedule grades—Continued						
Grade 12. Range $7,040 to $8,040—Con.						
Fiscal accountant	1	$7,200	2	$14,880	3	$22,120
Project analyst	6	42,800	5	39,200	16	117,640
Finance analyst	1	7,400			8	56,320
Chief, control section	1	7,400				
Loan examiner	4	27,400	7	50,680	11	79,440
Housing market analyst	5	34,400	30	215,200	41	290,840
Economist	1	7,400				
Construction engineer	25	172,600	25	188,600	40	299,200
Grade 11. Range $5,940 to $6,940:						
Fiscal accountant	5	31,400	5	34,100	8	52,920
Finance analyst	2	12,800	1	6,940	8	54,320
Loan examiner	2	12,800				
Project analyst	1	6,000	1	6,540	10	60,200
Construction engineer	5	29,400	5	32,100	16	98,440
Materials engineer			2	11,880	5	29,700
Housing market analyst			9	53,460	13	77,220
Community facilities requirements specialist			3	17,820	6	35,640
Grade 9. Range $5,060 to $5,810:						
Fiscal accountant	6	30,600	6	34,110	5	29,425
Finance analyst	1	5,350			1	5,060
Project analyst	2	9,700	1	5,560	3	15,805
Loan examiner	1	5,460	1	5,060	1	5,185
Construction engineer	1	5,100				
Housing market analyst	7	36,075	9	45,540	14	71,965
Grade 7. Range $4,205 to $4,955	15	64,750	14	64,495	22	99,885
Grade 6. Range $3,795 to $4,545	11	44,325	19	78,855	22	92,615
Grade 5. Range $3,410 to $4,160	37	136,700	36	139,510	52	198,570
Grade 4. Range $3,175 to $3,655	53	169,655	55	190,705	76	261,700
Grade 3. Range $2,950 to $3,430	16	48,320	22	71,700	51	159,010
Total permanent, field	298	1,727,285	380	2,407,655	582	3,561,170

DETAIL OF PERSONAL SERVICES—continued

	1951 actual		1952 estimate		1953 estimate	
	Number	Total salary	Number	Total salary	Number	Total salary
Deduct:						
Lapses	61.7	$378,424	54.7	$326,466	125	$809,170
Portion of salaries shown above paid from other accounts			45	273,000		
Net permanent, field (average number, net salary)	236.3	1,348,861	280.3	1,808,189	457	2,752,000
Part-time and temporary positions				28,000		
Regular pay in excess of 52-week base				7,915		9,000
All personal services, field		1,348,861		1,844,104		2,761,000
01 Personal services		4,540,708		5,798,903		6,904,000
Salaries and wages in the foregoing schedules are distributed as follows:						
"Salaries and expenses, Office of the Administrator, Housing and Home Finance Agency"		4,159,126		4,568,000		5,550,000
"Working funds, construction of schools, Office of the Administrator, Housing and Home Finance Agency"		101,721		739,403		1,164,000
"Defense community facilities and services, Office of the Administrator, Housing and Home Finance Agency"				96,000		190,000
"Salaries and expenses, defense production activities, Office of the Administrator, Housing and Home Finance Agency"		279,861		395,500		
Total of foregoing schedule		4,540,708		5,798,903		6,904,000

BUSINESS ENTERPRISE AND REVOLVING FUNDS

OFFICE OF THE ADMINISTRATOR

FEDERAL NATIONAL MORTGAGE ASSOCIATION

Administrative Expenses, Federal National Mortgage Association—

ACCRUED ADMINISTRATIVE EXPENDITURES BY OBJECTS

	1951 actual	1952 estimate	1953 estimate
Total number of permanent positions	1,305	838	857
Average number of all employees	672	714	771
Average salaries and grades:			
General schedule grades:			
Average salary	$3,767	$4,323	$4,451
Average grade	GS-5.3	GS-6.0	GS-6.2
Crafts, protective, and custodial grades:			
Average salary	$2,333	$2,643	$2,712
Average grade	CPC-2.3	CPC-3.0	CPC-3.0
01 Personal service administrative expenses:			
Permanent positions	$2,617,627	$3,038,600	$3,442,775
Regular pay in excess of 52-week base		11,690	13,245
Payment above basic rates	99,957	48,360	41,475
Excess of annual leave earned over leave taken	66,909	37,250	41,980
Reimbursement to Reconstruction Finance Corporation for period July 1–Sept. 7, 1950	711,666		
Reimbursement from other Government agencies	−13,196		
Federal Insurance Contribution Act	1,881		
Total personal service administrative expenses	3,484,844	3,135,900	3,539,475
02 Travel	55,707	138,200	184,140
03 Transportation of things	27,885	12,650	16,075
04 Communication services	59,807	51,150	55,100
05 Rents and utility services	270,245	219,000	236,950
06 Printing and reproduction	25,520	37,900	40,850
07 Other contractual services:			
Reimbursement from other Government agencies	115,048	11,100	6,100
General Accounting Office for audit of accounts	27,739	30,000	30,000
Custodial services	27,610		
Fees for contract professional and legal services	205,449	129,600	127,185
Miscellaneous contractual services	80,531	30,600	22,350
08 Supplies and materials	41,533	25,900	38,775

ACCRUED ADMINISTRATIVE EXPENDITURES BY OBJECTS—continued

	1951 actual	1952 estimate	1953 estimate
09 Furniture and equipment	$81,256		
Total accrued administrative expenditures	4,503,174	$3,822,000	$4,291,000
Distributed as follows:			
Administrative expenses	4,303,069	3,822,000	4,291,000
Capitalized expenditures	200,105		

DETAIL OF PERSONAL SERVICES

	1951 actual		1952 estimate		1953 estimate	
	Number	Total salary	Number	Total salary	Number	Total salary
Departmental:						
General schedule grades:						
Grade 15. Range $10,800 to $11,800:						
President	1	$11,000	1	$11,800	1	$11,800
Controller	1	10,750	1	11,550	1	11,800
General counsel	1	10,000	1	11,050	1	11,050
Loan manager	1	10,000	1	11,050	1	11,050
Grade 14. Range $9,600 to $10,600:						
Assistant to the president	2	18,600	2	20,200	2	20,400
Secretary-treasurer			1	9,600	1	9,800
Chief auditor	1	9,400	1	10,200	1	10,200
Chief accountant	1	8,800	1	9,600	1	9,800
Assistant loan manager	1	8,800	1	9,600	2	19,400
Assistant general counsel	2	18,600	2	19,200	1	9,800
Treasurer	1	9,200				
Grade 13. Range $8,360 to $9,360:						
Secretary	1	8,600				
Assistant treasurer			1	9,360	1	9,360
Examiner	1	8,880				
Attorney	3	25,500	2	18,720	2	18,720
Budget officer	1	8,600	1	9,360	1	9,360
Personnel officer	1	8,400	1	9,360	1	9,360
Special assistant to the president	1	7,600	1	8,360	1	8,560
Special sales representative	1	8,600	1	9,360	1	9,360
Supervising auditor	2	15,200	2	17,120	2	17,520
Accountant					1	8,360
Grade 12. Range $7,040 to $8,040:						
Attorney	1	7,400	2	15,080	3	23,220
Budget analyst	1	6,400	2	14,080		
Chief of section	2	12,800	1	7,040	2	15,280
Accountant	2	14,400	3	22,920		
Loan examiner	2	14,400	1	7,840	2	15,880
Special representative	1	7,400	1	8,040	1	8,040
Position classifier	1	6,400			1	7,040

OFFICE OF THE ADMINISTRATOR—Continued

FEDERAL NATIONAL MORTGAGE ASSOCIATION—Continued

Administrative Expenses, Federal National Mortgage Association—Continued

DETAIL OF PERSONAL SERVICES—continued

	1951 actual		1952 estimate		1953 estimate	
	Number	Total salary	Number	Total salary	Number	Total salary
Departmental—Continued						
General schedule grades—Continued						
Grade 12. Range $7,040 to $8,040—Con.						
Assistant treasurer	1	$7,400				
Auditor	1	7,000				
Assistant supervising auditor					1	$7,240
Grade 11. Range $5,940 to $6,940:						
Sales representative	1	6,400	1	$6,940	1	6,940
Budget analyst			1	6,140	1	6,340
Accountant	5	29,600	1	6,340	3	18,420
Assistant supervising auditor	1	6,400	1	6,940		
Assistant secretary	1	5,400	1	6,140	1	6,140
Position classifier	1	5,400	1	5,940		
Auditor	13	75,200	14	89,560		
Personnel assistant					1	6,140
Grade 9. Range $5,060 to $5,810:						
Procurement officer	1	4,600	1	5,060	1	5,185
Accountant	2	10,325	2	11,245	2	11,495
Budget analyst	1	5,460	1	5,920		
Placement assistant	2	9,825	1	5,560		
Auditor	10	51,545	6	34,845		
Personnel assistant					1	5,060
Grade 8. Range $4,620 to $5,370	2	9,650	1	5,120	1	5,245
Grade 7. Range $4,205 to $4,955	9	39,675	9	41,445	11	50,605
Grade 6. Range $3,795 to $4,545	4	15,800	4	17,430	3	12,885
Grade 5. Range $3,410 to $4,160	16	56,500	16	61,260	19	73,290
Grade 4. Range $3,175 to $3,655	15	48,405	16	55,725	18	62,230
Grade 3. Range $2,950 to $3,430	9	25,850	10	31,740	9	28,390
Grade 2. Range $2,750 to $3,230	1	2,930				
Wage board grades: 8	1	2,850				
Total permanent, departmental	130	701,945	118	683,840	104	590,765
Deduct lapses	42	217,211	24	137,720	12	65,165
Net permanent, departmental (average number, net salary)	88	484,734	94	546,120	92	525,600
Regular pay in excess of 52-week base				2,100		2,025
Payment above basic rates: Overtime pay		854		5,480		5,000
Excess of annual leave earned over leave taken		7,064		6,650		6,400
Reimbursement to Reconstruction Finance Corporation for period July 1–Sept. 7, 1950		126,107				
Reimbursement from other Government agencies		−4,445				
Federal Insurance Contributions Act		30				
All personal services, departmental		614,344		560,350		539,025
Field:						
General schedule grades:						
Grade 14. Range $9,600 to $10,600:						
Manager	14	128,600	9	90,800	6	62,400
Counsel	1	9,000	1	10,000		
Grade 13. Range $8,360 to $9,360:						
Assistant manager	4	32,800	4	35,840	7	61,720
Counsel	3	25,705	3	25,280	7	59,320
Manager, branch office	1	10,750				
Grade 12. Range $7,040 to $8,040:						
Assistant manager	9	58,600	5	36,200		
Chief of division	11	71,000	6	42,440	6	43,440
Attorney	3	20,200	2	15,080	7	50,480
Auditor					5	35,200
Grade 11. Range $5,940 to $6,940:						
Assistant chief of division	5	27,400	2	12,880	5	30,700
Examiner	16	92,200	6	37,040	10	60,800
Attorney	3	19,000	3	18,020	11	66,140
Head of branch	1	6,400	1	6,940	1	6,940
Auditor			11	67,380	31	188,380
Orade 10. Range $5,500 to $6,250:						
Chief of division	4	22,750	2	11,000		
Assistant chief of division	2	10,900	1	6,000		
Head of branch	11	55,625	7	39,875	1	6,000
Accountant	1	5,000			1	5,000
Grade 9. Range $5,060 to $5,810:						
Chief of division	10	49,930			6	30,735
Head of branch	22	107,405	16	84,210	11	60,910
Attorney	8	39,755	6	30,360	6	31,110
Examiner	53	251,615	64	343,020	97	513,750
Voucher examining supervisor	3	14,785				
Auditor			6	34,845	1	5,810
Grade 8. Range $4,620 to $5,370	11	52,595	1	4,870		
Grade 7. Range $4,205 to $4,955	138	579,398	92	416,750	81	369,380
Grade 6. Range $3,795 to $4,545	10	38,625	4	17,180		
Grade 5. Range $3,410 to $4,160	99	340,575	64	242,210	84	310,410
Grade 4. Range $3,175 to $3,655	255	791,550	174	595,160	144	504,800
Grade 3. Range $2,950 to $3,430	321	916,717	179	557,500	200	637,050
Grade 2. Range $2,750 to $3,230	137	371,340	44	127,450	19	56,580
Grade 1. Range $2,500 to $2,980	5	11,000				
Crafts, protective, and custodial grades:						
Grade 3. Range $2,552 to $3,032	12	28,422	7	18,504	6	16,272
Grade 2. Range $2,420 to $2,840	2	4,240				
Total permanent, field	1,175	4,193,882	720	2,926,834	753	3,213,327
Deduct lapses	591	2,060,989	100	434,354	74	296,152
Net permanent, field (average number, net salary)	584	2,132,893	620	2,492,480	679	2,917,175

DETAIL OF PERSONAL SERVICES—continued

	1951 actual	1952 estimate	1953 estimate
Regular pay in excess of 52-week base		$9,590	$11,220
Payment above basic rates: Overtime pay	$99,103	42,880	36,475
Excess of annual leave earned over leave taken	59,845	30,600	35,580
Reimbursement to Reconstruction Finance Corporation for period July 1–Sept. 7, 1950	585,559		
Reimbursement from other Government agencies	−8,751		
Federal Insurance Contributions Act	1,851		
All personal services, field	584 2,870,500	620 2,575,550	679 3,000,450
01 Personal service administrative expenses	3,484,844	3,135,900	3,539,475

HOME LOAN BANK BOARD

Administrative Expenses, Home Loan Bank Board Revolving Fund—

ADMINISTRATIVE EXPENSES BY OBJECTS

Object classification	1951 actual	1952 estimate	1953 estimate
Summary of Personal Services			
Total number of permanent positions	155	128	127
Average number of all employees	133	126	125
Average salaries and grades:			
General schedule grades:			
Average salary	$4,801	$5,536	$5,614
Average grade	GS-7.2	GS-7.6	GS-7.7
Personal service obligations:			
Permanent positions	$689,765	$716,085	$727,337
Regular pay in excess of 52-week base		2,774	2,795
Payment above basic rates	2,152		
Total personal service obligations	691,917	718,859	730,132
Direct Obligations			
01 Personal services	662,411	695,068	707,983
02 Travel	27,614	34,700	30,000
03 Transportation of things	159	197	197
04 Communication services	13,798	13,220	13,169
06 Printing and reproduction	2,869	2,950	2,912
07 Other contractual services	2,182	1,421	1,429
Services performed by other agencies	3,002	2,583	2,648
08 Supplies and materials	17,032	19,121	20,426
09 Equipment	2,399	11,508	
15 Taxes and assessments	47	232	236
Total direct obligations	731,513	781,000	779,000
Obligotions Payable Out of Reimbursements From Other Accounts			
01 Personal services	29,506	23,791	22,149
02 Travel	1,488		
03 Transportation of things	4	3	3
04 Communication services	84	75	69
07 Other contractual services	118	104	96
Services performed by other agencies	81	72	67
08 Supplies and materials	10,569	9,363	8,616
09 Equipment	1,233	1,092	
Total obligations payable out of reimbursements from other accounts	43,083	34,500	31,000
Obligations incurred	774,596	815,500	810,000

DETAIL OF PERSONAL SERVICES

	1951 actual		1952 estimate		1953 estimate	
	Number	Total salary	Number	Total salary	Number	Total salary
Departmental:						
Positions at rates in excess of $14,800:						
Chairman, Home Loan Bank Board	1	$15,000	1	$15,000	1	$15,000
Board member	2	30,000	2	30,000	2	30,000
General schedule grades:						
Grade 16. Range $12,000 to $12,800:						
General counsel	1	11,200	1	12,000	1	12,000
Grade 15. Range $10,800 to $11,800:						
Assistant to the Home Loan Bank Board	1	10,778				
Secretary to Home Loan Bank Board	1	10,750	1	11,800	1	11,800
Associate general counsel	1	10,736	1	10,800	1	10,800
Auditor	1	10,745	1	11,550	1	11,800
Director, Federal home loan bank operations	1	10,745	1	11,550	1	11,800
Chief supervisor	1	10,745	1	11,550	1	11,800
Associate director, Federal home loan bank operations			1	10,800	1	11,050
Grade 14. Range $9,600 to $10,600:						
Director of personnel	1	9,800	1	10,600	1	10,600
Assistant general counsel	2	17,700	2	19,600	2	20,000
Assistant to the general counsel	1	8,850				
Deputy director, Federal home loan bank operations	1	9,335				

DETAIL OF PERSONAL SERVICES—continued

	1951 actual		1952 estimate		1953 estimate	
	Number	Total salary	Number	Total salary	Number	Total salary
Departmental—Continued						
General schedule grades—Continued						
Grade 14. [Range $9,600 to $10,600—Con.						
Chief, division of Federal savings and loan operations	1	$9,196	1	$10,000	1	$10,200
Special representative	1	9,800	1	10,600	1	10,600
Assistant chief supervisor			1	9,600	1	9,600
Grade 13. Range $8,360 to $9,360:						
Assistant director of personnel	1	8,000				
Principal attorney	2	16,800	2	18,520	2	18,520
Chief bank examiner	1	7,619	1	8,560	1	8,760
Accountant and auditor	1	7,581	1	8,360	1	8,560
Director of information	1	8,081	1	8,960	1	9,160
Investment analyst	1	7,642	1	8,560	1	8,760
Comptroller	1	7,650	1	8,560	1	8,760
Assistant chief supervisor	1	8,400				
Assistant to the chief supefvisor	1	8,196	1	8,960	1	9,160
Administrative assistant			1	8,360	1	8,360
Bank operations analyst			1	8,360	1	8,360
Grade 12. Range $7,040 to $8,040:						
Budget officer	1	6,596	1	7,240	1	7,440
Assistant secretary to Home Loan Bank Board	1	7,400	1	8,040	1	8,040
Senior attorney	1	6,800	1	7,640		
Bank examiner	1	6,619	1	7,440	1	7,640
Bank operations analyst	1	6,650				
Assistant comptroller	1	6,404	1	7,240	1	7,440
Administrative assistant	1	7,400				
Principal review examiner	1	7,181	1	7,840	1	8,040
Reviewing examiner	6	41,754	5	38,600	5	39,400
Grade 11. Range $5,940 to $6,940:						
Bank examiner	2	10,838	2	12,280	2	12,680
Reviewing examiner			2	11,880	2	11,880
Grade 9. Range $5,060 to $5,810:						
Bank examiner	1	4,354	1	5,060	1	5,185
Budget examiner	1	5,350	1	5,810	1	5,810
Accountant	2	9,440	2	10,620	2	10,870
Examiner	1	4,775	1	5,310	1	5,435
Grade 8. Range $4,620 to $5,370	6	27,701	4	20,355	4	20,730
Grade 7. Range $4,205 to $4,955	14	60,517	13	62,290	15	71,700
Grade 6. Range $3,795 to $4,545	8	31,771	7	30,815	7	31,190
Grade 5. Range $3,410 to $4,160	28	99,093	24	94,840	24	96,090
Grade 4. Range $3,175 to $3,655	23	71,491	17	59,575	17	59,815
Grade 3. Range $2,950 to $3,430	21	60,107	13	41,630	11	36,210
Grade 2. Range $2,750 to $3,230	3	7,988	1	3,230	1	3,230
Crafts, protective, and custodial grades:						
Grade 6. Range $3,200 to $3,680	1	3,357	1	3,680	1	3,680
Grade 3. Range $2,552 to $3,032	1	2,252				
Grade 2. Range $2,420 to $2,840	2	4,240	2	4,840	2	4,980
Total permanent, departmental	155	765,427	128	728,905	127	732,935
Deduct lapses	21.6	75,662	2.2	12,820	1.7	5,598
Net permanent, departmental	133.4	689,765	125.8	716,085	125.3	727,337
Regular pay in excess of 52-week base				2,774		2,795
Payment above basic rates: Overtime		2,152				
01 Personal services		691,917		718,859		730,132
Salaries and wages in the foregoing schedule are distributed as follows:						
Direct obligations		662,411		695,068		707,983
Obligations payable out of reimbursements from other accounts		29,506		23,791		22,149
Total of foregoing schedule		691,917		718,859		730,132

Nonadministrative Expenses, Examining Division, Home Loan Bank Board—

NONADMINISTRATIVE EXPENSES BY OBJECTS

Object classification	1951 actual	1952 estimate	1953 estimate
Summary of Personal Services			
Total number of permanent positions	264	277	265
Average number of all employees	240	255	256
Average salaries and grades:			
General schedule grades:			
Average salary	$4,524	$4,955	$5,061
Average grade	GS-7.7	GS-7.7	GS-7.7
Personal service obligations:			
Permanent positions	$1,105,074	$1,283,701	$1,297,913
Regular pay in excess of 52-week base		5,155	4,824
Payment above basic rates	309		
Total personal service obligations	1,015,383	1,288,856	1,302,737
Direct Obligations			
01 Personal services	1,105,029	1,288,856	1,302,737
02 Travel	294,092	328,000	328,000
03 Transportation of things	1,572	1,800	1,800
04 Communication services	3,411	3,500	3,500
05 Rents and utility services	39,572	42,174	43,193
06 Printing and reproduction	5,878	7,400	7,400
07 Other contractual services	615	870	870
Home Loan Bank Board services	63,473	76,200	76,100
08 Supplies and materials	6,065	6,500	7,000
09 Equipment	1,697	1,700	2,000
15 Taxes and assessments	733	2,000	2,400
Total direct obligations	1,522,137	1,759,000	1,775,000

NONADMINISTRATIVE EXPENSES BY OBJECTS—continued

Object classification	1951 actual	1952 estimate	1953 estimate
Obligations Payable Out of Reimbursements From Other Accounts			
01 Personal services	$354		
Obligations incurred	1,522,491	$1,759,000	$1,775,000

DETAIL OF PERSONAL SERVICES

	1951 actual		1952 estimate		1953 estimate	
	Number	Total salary	Number	Total salary	Number	Total salary
Departmental:						
General schedule grades:						
Grade 15. Range $10,800 to $11,800:						
Chief examiner	1	$10,745	1	$11,550	1	$11,800
Grade 13. Range $8,360 to $9,360:						
Assistant chief examiner	1	8,400	1	9,360	1	9,360
Grade 6. Range $3,795 to $4,545	1	3,904	1	4,420	1	4,545
Grade 5. Range $3,410 to $4,160	1	3,276	1	3,660	1	3,785
Grade 4. Range $3,175 to $3,655	1	2,898	1	3,335	1	3,415
Total permanent, departmental	5	29,223	5	32,325	5	32,905
Deduct lapses	0.1	22		38		
Net permanent, departmental (average number, net salary)	4.9	29,201	5	32,277	5	32,905
Regular pay in excess of 52-week base				124		125
All personal services, departmental		29,201		32,401		33,030
Field:						
General schedule grades:						
Grade 13. Range $8,360 to $9,360:						
District examiner	11	89,343	12	107,920	12	108,720
Grade 12. Range $7,040 to $8,040:						
Assistant district examiner	8	52,657	7	51,080	7	52,080
Examiner	1	6,600	3	21,720	3	22,120
Grade 11. Range $5,940 to $6,940:						
Examiner	27	156,451	23	147,020	24	155,960
Grade 10. Range $5,500 to $6,250:						
Examiner	24	125,878	28	163,625	26	154,500
Grade 9. Range $5,060 to $5,810:						
Examiner	39	190,239	50	262,625	48	257,130
Grade 7. Range $4,205 to $4,955	86	347,304	74	329,670	72	323,385
Grade 5. Range $3,410 to $4,160	25	83,687	41	144,185	33	118,905
Grade 4. Range $3,175 to $3,655	12	38,565	11	39,005	11	39,325
Grade 3. Range $2,950 to $3,430	17	49,606	15	49,370	14	46,660
Grade 2. Range $2,750 to $3,230	9	24,719	8	24,000	10	29,500
Total permanent, field	259	1,165,049	272	1,340,220	260	1,308,285
Deduct lapses	23.3	89,176	21.8	88,796	9.2	43,277
Net permanent, field (average number, net salary)	235.7	1,075,873	250.2	1,251,424	250.8	1,265,008
Regular pay in excess of 52-week base				5,031		4,699
Payment above basic rate: Overtime and holiday pay		309				
All personal services, field		1,076,182		1,256,455		1,269,707
01 Personal services		1,105,383		1,288,856		1,302,737
Salaries and wages in the foregoing schedule are distributed as follows:						
Direct obligations		1,105,029		1,288,856		1,302,737
Obligations payable out of reimbursements from other accounts		354				
Total of foregoing schedule		1,105,383		1,288,856		1,302,737

Administrative Expenses, Federal Savings and Loan Insurance Corporation—

ACCRUED ADMINISTRATIVE EXPENDITURES BY OBJECTS

Object classification	1951 actual	1952 estimate	1953 estimate
Total number of permanent positions	81	72	72
Average number of all employees	71	71	70
Average salaries and grades:			
General schedule grades:			
Average salary	$4,838	$5,415	$5,479
Average grade	GS-7.1	GS-7.4	GS-7.4
01 Personal service administrative expenses:			
Permanent positions	$350,353	$384,205	$385,697
Part-time and temporary positions	344	792	792
Regular pay in excess of 52-week base		1,485	1,483
Payment above basic rates	2,008	2,018	1,028
Deduct portion not chargeable to administrative expenses	19,117		
Total personal service administrative expenses	333,588	388,500	389,000
02 Travel	4,210	6,000	5,500
03 Transportation of things	5	100	100
04 Communication services	5,684	6,000	6,000

HOME LOAN BANK BOARD—Continued

Administrative Expenses, Federal Savings and Loan Insurance Corporation—Continued

ACCRUED ADMINISTRATIVE EXPENDITURES BY OBJECTS—continued

Object classification	1951 actual	1952 estimate	1953 estimate
05 Rents and utility services	$28,197	$28,200	$27,200
06 Printing and reproduction	943	1,300	1,300
07 Other contractual services:			
General Accounting Office, for audit of accounts	6,718	7,200	7,400
Miscellaneous	3,966	4,000	3,800
08 Supplies and materials	2,496	2,700	2,700
Total accrued administrative expenditures	385,807	444,000	443,000

DETAIL OF PERSONAL SERVICES

	1951 actual		1952 estimate		1953 estimate	
	Number	Total salary	Number	Total salary	Number	Total salary
Departmental:						
General schedule grades:						
Grade 16. Range $12,006 to $12,800:						
General manager	1	$11,200	1	$12,200	1	$12,200
Grade 15. Range $10,800 to $11,800:						
Deputy general manager	1	10,784	1	11,800	1	11,800
Grade 14. Range $9,600 to $10,600:						
Assistant general manager	3	28,688	3	31,200	3	31,400
Chief, operating analysis division	1	8,896	1	9,800	1	10,000
Comptroller	1	9,719	1	10,600	1	10,600
Grade 13. Range $8,360 to $9,360:						
Assistant to general manager	3	25,400	3	27,880	3	27,880
Deputy comptroller and disbursing officer	1	8,319	1	9,160	1	9,360
Special representative	3	24,758	2	18,120	2	18,320
Grade 12. Range $7,040 to $8,040:						
Administrative assistant	1	6,600	1	7,440	1	7,440
Economic analyst	1	6,600	1	7,440	1	7,440
Examiner, field representative	2	13,865	1	7,840	1	8,040
Senior liquidator at large	1	7,000	1	7,840	1	7,840
Grade 11. Range $5,940 to $6,940:						
Assistant to the comptroller	1	6,119	1	6,740	1	6,940
Chief, accounting and fiscal operations section and deputy disbursing officer	1	6,012	1	6,740	1	6,940
Chief, receivership accounting and share settlement section	1	6,200	1	6,940	1	6,940
Economic analyst	1	5,800	1	6,540	1	6,540
Examiner	1	5,596	1	6,340	1	6,340
Grade 10. Range $5,500 to $6,250:						
Examiner	1	5,125				
Examiner, field representative	1	5,421	1	6,000	1	6,125
Grade 9. Range $5,060 to $5,810:						
Assistant chief, accounting and fiscal operations section	1	5,285	1	5,810	1	5,810
Examiner			1	5,060	1	5,185
Grade 8. Range $4,620 to $5,370	1	4,765	1	5,370	1	5,370
Grade 7. Range $4,205 to $4,955	6	25,721	6	28,230	6	28,720
Grade 6. Range $3,795 to $4,545	3	11,391	2	8,340	2	8,590
Grade 5. Range $3,410 to $4,160	14	49,877	15	59,150	15	60,150
Grade 4. Range $3,175 to $3,655	13	40,309	16	54,880	16	55,760
Grade 3. Range $2,950 to $3,430	12	35,302	7	22,410	7	22,730
Total permanent, departmental	76	374,752	72	389,870	72	394,470
Deduct lapses	8.2	35,824	1.2	5,665	2	8,773
Net permanent, departmental (average number, net salary)	67.8	338,928	70.8	384,205	70	385,697
Part-time and temporary positions: Part-time employment		344		792		792
Regular pay in excess of 52-week base				1,485		1,483
Payment above basic rates: Overtime and holiday pay		1,851		2,018		1,028
All personal services, departmental		341,123		388,500		389,000
Deduct portion not chargeable to administrative expenses		7,535				
Net personal services, departmental		333,588		388,500		389,000
Field:						
General schedule grades:						
Grade 9. Range $5,060 to $5,810:						
Assistant to special representative	1	4,600				
Grade 8. Range $4,620 to $5,370	1	4,200				
Grade 6. Range $3,795 to $4,545	1	3,450				
Grade 2. Range $2,750 to $3,230	2	4,900				
Total permanent, field	5	17,150				
Deduct lapses	1.9	5,725				
Net permanent, field (average number, net salary)	3.1	11,425				
Payment above basic rates: Overtime and holiday pay		157				
All personal services, field		11,582				
Deduct portion not chargeable to administrative expenses		11,582				
Net personal services, field						
01 Personal service administrative expenses		333,588		388,500		389,000

Expenses, Liquidation of Home Owners' Loan Corporation, Home Loan Bank Board—

NONADMINISTRATIVE EXPENSES BY OBJECTS

Object classification	1951 actual	1952 estimate	1953 estimate
Summary of Personal Services			
Total number of permanent positions		7	4
Average number of all employees		5	4
Average salaries and grades:			
General schedule grades:			
Average salary		$5,597	$3,638
Average grade		GS-8.1	GS-4.8
Personal service nonadministrative expenses:			
Permanent positions		$23,915	$14,550
Regular pay in excess of 52-week base		89	54
Total personal service nonadministrative expenses		24,004	14,604
Direct Nonadministrative Expenses			
01 Personal services		21,828	14,604
02 Travel		200	200
03 Transportation of things		214	190
04 Communication services		200	100
07 Other contractual services		18,058	13,706
Services performed by other agencies		5,000	500
08 Supplies and materials		100	100
Total direct nonadministrative expenses		45,600	29,400
Nonadministrative Expenses Payable Out of Reimbursements From Other Accounts			
01 Personal services		2,176	
Nonadministrative expenses incurred		47,776	29,400

DETAIL OF PERSONAL SERVICES

	1951 actual		1952 estimate		1953 estimate	
	Number	Total salary	Number	Total salary	Number	Total salary
Departmental:						
General schedule grades:						
Grade 13. Range $8,360 to $9,360:						
Assistant auditor			1	$9,160		
Principal attorney			1	8,760		
Grade 12. Range $7,040 to $8,040:						
Accountant and auditor			1	7,040		
Grade 7. Range $4,205 to $4,955			1	4,205	1	$4,330
Grade 5. Range $3,410 to $4,160			1	3,410	1	3,535
Grade 4. Range $3,175 to $3,655			1	3,175	1	3,255
Grade 3. Range $2,950 to $3,430			1	3,430	1	3,430
Total permanent, departmental			7	39,180	4	14,550
Deduct lapses			2.5	15,265		
Net permanent, departmental			4.5	23,915	4	14,550
Regular pay in excess of 52-week base				89		54
01 Personal service nonadministrative expenses				24,004		14,604
Salaries and wages in the foregoing schedule are distributed as follows:						
Direct nonadministrative expenses				21,828		14,604
Nonadministrative expenses payable out of reimbursements from other accounts				2,176		
Total of foregoing schedule				24,004		14,604

FEDERAL HOUSING ADMINISTRATION

Salaries and Expenses, Federal Housing Administration—

ACCRUED ADMINISTRATIVE EXPENDITURES BY OBJECTS

Object classification	1951 actual	1952 estimate	1953 estimate
Summary of Personal Services			
Total number of permanent positions	1,077	990	1,016
Average number of all employees	993	943	991
Average salaries and grades:			
General schedule grades:			
Average salary	$4,267	$4,739	$4,770
Average grade	GS-6.2	GS-6.3	GS-6.4
Crafts, protective, and custodial grades:			
Average salary	$2,637	$3,011	$2,971
Average grade	CPC-3.4	CPC-3.7	CPC-3.1
Ungraded positions: Average salary	$15,000	$15,000	$15,000

ACCRUED ADMINISTRATIVE EXPENDITURES BY OBJECTS—continued

Object classification	1951 actual	1952 estimate	1953 estimate
Summary of Personal Services—Con.			
Personal service, administrative expenses:			
Permanent positions	$4,152,193	$4,440,525	$4,700,530
Regular pay in excess of 52-week base		16,750	17,700
Payment above basic rates	52,198	23,650	23,925
Total personal service administrative expenses	4,204,391	4,480,925	4,742,155
Direct Administrative Expenses			
01 Personal services	4,159,761	4,429,925	4,690,155
02 Travel	162,613	161,250	194,500
03 Transportation of things	3,930	4,975	3,865
04 Communication services	49,160	49,200	50,000
05 Rents and utility services	425,319	480,000	484,000
06 Printing and reproduction	81,063	67,660	71,000
07 Other contractual services	82,683	67,440	69,355
08 Supplies and materials	61,761	58,750	61,825
13 Refunds, awards, and indemnities	25	500	500
15 Taxes and assessments	1,250	4,300	5,800
Total direct administrative expenses	5,027,565	5,324,000	5,631,000
Administrative Expenses Payable Out of Reimbursements From Other Accounts			
01 Personal services	44,630	51,000	52,000
02 Travel	399		
04 Communication services	81,986	95,000	95,000
05 Rents and utility services	2,428	3,000	3,000
08 Supplies and materials	368		
Total administrative expenses payable out of reimbursements from other accounts	129,811	149,000	150,000
Total accrued administrative expenditures	5,157,376	5,473,000	5,781,000

DETAIL OF PERSONAL SERVICES

	1951 actual		1952 estimate		1953 estimate	
	Number	Total salary	Number	Total salary	Number	Total salary
Departmental:						
Positions at rates in excess of $14,800:						
Commissioner	1	$15,000	1	$15,000	1	$15,000
General schedule grades:						
Grade 17. Range $13,000 to $13,800:						
Deputy commissioner	1	12,200	1	13,000	1	13,200
Grade 16. Range $12,000 to $12,800:						
Assistant commissioner, field operations	1	11,200	1	12,000	1	12,200
Assistant commissioner, underwriting	1	11,200	1	12,000	1	12,000
Grade 15. Range $10,800 to $11,800:						
Deputy assistant commissioner, field operations	1	10,000	1	11,050	1	11,050
Zone commissioner	5	53,750	5	58,000	5	58,500
Deputy assistant commissioner, underwriting	1	10,750	1	11,550	1	11,550
Technical officer	1	10,500	1	11,550	1	11,550
Administrative officer	1	10,750	1	11,550	1	11,550
Assistant to the commissioner	1	10,750	1	11,550	1	11,550
General counsel	1	10,750	1	11,550	1	11,800
Assistant general counsel	1	10,750	1	11,550	1	11,800
Director of personnel	1	10,500	1	11,550	1	11,550
Director, budget division	1	10,750	1	11,550	1	11,800
Comptroller	1	11,000	1	11,800	1	11,800
Deputy comptroller	1	10,250	1	11,050	1	11,300
Director, research and statistics	1	10,750	1	10,800	1	10,800
Assistant commissioner, cooperative housing	1	10,750	1	11,550	1	11,800
Deputy assistant commissioner, cooperative housing	1	11,000	1	11,800	1	11,800
Assistant commissioner, title I	1	10,750	1	11,550	1	11,550
Deputy assistant commissioner, title I			1	10,800	1	10,800
Governmental accountant, auditor	1	10,000	1	10,800	1	11,050
Assistant commissioner, rental housing	1	10,750	1	11,550	1	11,800
Grade 14. Range $9,600 to $10,600:						
Assistant zone commissioner	5	45,000	5	49,600	5	49,800
Director, administrative services	1	8,800	1	9,600	1	9,800
Underwriting supervisor	10	93,000	9	91,800	9	91,800
Supervisory architect	1	9,600	1	10,600	1	10,600
Appraiser, supervisory	1	9,200	1	10,200	1	10,200
Mortgage credit supervisor	1	8,800	1	9,800	1	9,800
Engineer-cost	1	9,200	1	10,200	1	10,200
Structural engineer	1	9,000	1	10,000	1	10,000
Land planner	1	9,200	1	10,200	1	10,200
Minority group housing adviser			1	9,600	1	9,600
Attorney-adviser	1	9,000	1	10,000	1	10,000
Chief counsel for rental housing	1	8,800	1	9,800	1	9,800
Deputy director, personnel	1	8,800	1	9,600	1	9,800
Deputy director, budget division	1	8,800	1	9,800	1	9,800
Accounts officer	1	8,800	1	9,800	1	9,800
Insurance officer	1	8,800	1	9,800	1	9,800
Supervising actuary, property	1	9,200	1	10,000	1	10,000
Economist, housing	1	9,400	1	10,200	1	10,400
Administrative operations officer	1	9,800	1	10,600	1	10,600

DETAIL OF PERSONAL SERVICES—continued

	1951 actual		1952 estimate		1953 estimate	
	Number	Total salary	Number	Total salary	Number	Total salary
Departmental—Continued						
General schedule grades—Continued						
Grade 14. Range $9,600 to $10,600—Con.						
Special assistant to the assistant commissioner, cooperative housing	1	$9,800	1	$10,600	1	$10,600
Chief, management advisory section	1	8,800	1	9,600	1	9,800
Deputy assistant commissioner, rental housing	1	9,000	1	10,000	1	10,000
Special assistant to the assistant commissioner, rental housing	1	9,000	1	9,800	1	10,000
Deputy director, research and statistics	1	9,800	1	9,600	1	9,600
Deputy assistant commissioner, title I	1	10,000				
Architect	1	9,200				
Governmental accountant, deputy auditor			1	9,600	1	9,600
Grade 13. Range $8,360 to $9,360:						
Organization and methods examiner	2	15,200	2	16,920	2	16,920
Chief, budget section	1	7,800	1	8,560	1	8,760
Deputy director, administrative services	1	7,600	1	8,560	1	8,560
Chief, printing and publications section	1	7,800	1	8,760	1	8,760
Chief, office services	1	8,200	1	8,960		
Architect, design	1	7,600	1	8,360	1	8,360
Supervisory architect	1	7,600	1	8,360	1	8,360
Appraiser, supervisory	1	7,600	1	8,560	1	8,560
Mortgage credit supervisor	1	7,800	1	8,560	1	8,560
Underwriting supervisor	1	8,600	1	9,360	1	9,360
Engineer, cost	1	7,800	1	8,560	1	8,560
Sanitary engineer	1	8,000	1	8,960	1	8,960
Architectural engineer	1	7,600	1	8,560	1	8,560
Street and drainage engineer	1	7,800	1	8,560	1	8,560
Supervising actuary, property	1	7,800	1	8,760	1	8,760
Supervisor, analytical statistician	1	7,800	1	8,560	1	8,760
Economist, population	1	8,200	1	8,960	1	8,960
Economist, income	1	7,600	1	8,360	1	8,560
Economist, real estate and mortgage finance	1	8,400	1	9,160	1	9,360
Land planner	1	8,000	1	8,960	1	8,960
Architect	1	8,400	1	9,360	1	9,360
Administrative officer	3	23,400	2	17,520	2	17,720
Business accountant	4	31,400	4	34,640	4	34,840
Position classifier	1	7,800	1	8,560	1	8,560
Chief, title I operations	1	7,800	1	8,360	1	8,360
Financial representative, supervisor			1	8,360	1	8,360
Assistant to the assistant commissioner, field operations			1	8,360	1	8,360
Mortgage servicing representative			1	8,360	1	8,360
Executive assistant	1	7,600	1	8,560	1	8,560
Attorney-adviser	1	7,800	1	8,760	1	8,760
Assistant chief counsel for rental housing	1	7,600	1	8,560	1	8,560
Assistant general counsel, mortgage foreclosure and forms section	1	8,600	1	9,360	1	9,360
Criminal investigator	1	8,200	1	9,160	1	9,160
Placement officer	1	7,800	1	8,560	1	8,560
Chief, employee relations and field supervisor	1	7,600	1	8,360	1	8,560
Educational and training specialist	1	7,600	1	8,360	1	8,560
Governmental accountant	1	7,600	1	8,360	1	8,560
Financial accountant	1	7,600	1	8,360	1	8,560
Procedures officer	1	7,800	1	8,560	1	8,760
Economist, housing	1	8,600	2	17,720	2	17,720
Grade 12. Range $7,040 to $8,040:						
Administrative officer	6	40,600	2	14,680	2	14,680
Accountant, credit examiner	1	6,800	1	7,640	1	7,640
Racial relations adviser	5	32,800				
Mortgage service representative	1	6,600				
Assistant chief, title I operations	1	6,600				
Procurement officer	1	6,400	1	7,240	1	7,240
Organization and methods examiner	1	6,600	1	7,040	1	7,040
Attorney-adviser	7	47,600	6	45,440	6	45,640
Criminal investigator	1	7,000	1	7,840	1	7,840
Placement officer	1	6,600	1	7,240	1	7,240
Personnel officer	5	32,000	5	35,800	5	35,800
Position classifier	1	7,000	1	7,840	1	7,840
Financial accountant	1	6,400	1	7,240	1	7,240
Governmental systems accountant	2	13,800	2	15,480	2	15,480
Tabulating equipment operation supervisor	1	6,800	1	7,640	1	7,640
Statistician	1	6,400	1	7,040	1	7,240
Financial economist	1	6,400	1	7,040	1	7,040
Statistical officer	1	6,400	1	7,040	1	7,240
Insurance examiner	1	6,400	1	7,240	1	7,240
Rental project field supervisor	5	32,400	6	43,040	6	43,040
Business accountant	5	33,400	5	36,800	5	37,000
Architect	8	59,575	7	57,480	7	57,780
Appraiser, supervisory	5	36,360	4	32,560	7	53,680
Mortgage credit supervisor	2	13,200	2	14,480	2	14,480
Engineer, cost	5	33,880	4	30,360	4	30,560
Engineer, mechanical	3	21,360	2	15,480	2	15,680
Architectural engineer	3	27,800	2	15,080	2	15,080
Structural engineer	5	34,400	4	30,760	4	30,960
Sanitary engineer	1	7,200	1	8,040	1	8,040
Street and drainage engineer	1	6,400	1	7,240	1	7,240
Information and editorial specialist	1	6,800				
Accountant	2	13,200	1	7,040	2	14,080
Housing analyst	1	6,600				
Housing economist	1	6,400				
Town planner	1	7,000				
Cost accountant	1	7,400				
Financial representative			4	28,160	8	56,320
Land planning supervisor			2	14,080	2	14,080
Governmental accountant					1	7,040

FEDERAL HOUSING ADMINISTRATION—Con.

Salaries and Expenses, Federal Housing Administration—Con.

DETAIL OF PERSONAL SERVICES—continued

	1951 actual		1952 estimate		1953 estimate	
	Number	Total salary	Number	Total salary	Number	Total salary
Departmental—Continued						
General schedule grades—Continued						
Grade 11. Range $5,940 to $6,940:						
Administrative officer	4	$21,800	5	$30,700	6	$36,640
Title I financial representative	4	23,600				
Supply officer	1	6,400	1	6,940	1	6,940
Realty officer	1	6,400	1	6,940	1	6,940
Librarian	1	5,800	1	6,540	1	6,540
Information and editorial specialist	1	5,600	1	6,140	1	6,340
Illustrator	1	5,400	1	6,140	1	6,140
Statistical officer	2	11,200	1	5,940	1	6,140
Economist, housing	1	5,600	1	6,140	1	6,340
Budget analyst	2	10,800	2	12,280	2	12,280
Organization and methods examiner	3	17,000	5	30,700	5	30,700
Accountant, credit examiner	1	5,600	1	6,340	1	6,340
Attorney-adviser	1	5,400	1	5,940	2	11,880
Criminal investigator	1	5,400	1	6,140	1	6,140
Placement officer	1	5,400	1	5,940	1	6,140
Position classifier	2	11,000	2	12,280	2	12,280
Financial accountant	1	5,400	1	6,140	1	6,140
Disbursing examination supervisor	1	5,800	1	6,340	1	6,540
Accountant	2	12,600	2	13,880	2	14,080
Business accountant	9	51,400	9	56,460	9	56,660
Visual presentation information specialist	1	6,200				
Administrative supervisor	5	27,000				
Site planner	1	5,800				
Mortgage service representative			1	5,940	1	5,940
Assistant rental project supervisor					6	35,640
Grade 10. Range $5,500 to $6,250:						
Accountant	2	10,875				
Tabulating equipment operation supervisor	1	5,125	1	5,750	1	5,875
Audit supervisor	1	5,125				
Grade 9. Range $5,060 to $5,810:						
Administrative assistant	3	14,800	5	26,675	5	27,050
Illustrator	1	4,600	1	5,185	1	5,185
Information and editorial specialist	1	4,600	1	5,185	1	5,310
Methods examiner	1	4,600	1	5,185	1	5,310
Supervising purchasing agent	1	4,725	1	5,310	1	5,310
Statistical assistant	1	4,725	1	5,310	1	5,435
Accounting supervisor	2	9,450	2	10,620	2	10,870
Actuary	1	4,725	1	5,310	1	5,435
Tabulating equipment operation supervisor	1	5,350	1	5,810	1	5,810
Disbursing examination supervisor	1	4,975	1	5,560	1	5,685
Accountant	3	14,550	4	20,990	5	26,550
Investigator	1	4,600	1	5,185	1	5,310
Mortgage service representative	1	4,600	1	5,185	1	5,310
Attorney-adviser	2	9,825	1	5,310	1	5,435
Criminal investigator	3	14,175	3	15,430	9	45,790
Employee relations officer	1	4,600	1	5,185	1	5,310
Personnel officer	1	4,600	1	5,185	1	5,185
Position classifier	1	4,725	1	5,310	1	5,435
Placement officer	2	9,575				
Underwriting examiner	1	5,350				
Engineer, cost	1	4,975				
Grade 8. Range $4,620 to $5,370	5	21,375	7	33,465	8	38,959
Grade 7. Range $4,205 to $4,955	56	230,575	53	245,375	55	256,760
Grade 6. Range $3,795 to $4,545	35	133,220	38	157,485	39	163,355
Grade 5. Range $3,410 to $4,160	116	399,400	115	437,800	120	459,100
Grade 4. Range $3,175 to $3,655	156	480,905	146	501,835	155	535,730
Grade 3. Range $2,950 to $3,430	230	660,785	220	696,015	221	703,500
Grade 2. Range $2,750 to $3,230	110	284,510	83	212,502	88	256,754
Grade 1. Range $2,500 to $2,980	7	17,880	2	5,320		
Crafts, protective, and custodial grades:						
Grade 9. Range $4,150 to $4,900	1	4,525	1	5,275		
Grade 8. Range $3,740 to $4,490	1	3,775	1	4,115		
Grade 7. Range $3,435 to $4,035	6	22,450	6	23,110	1	3,835
Grade 6. Range $3,200 to $3,680	5	15,705	4	13,805	1	3,280
Grade 4. Range $2,750 to $3,230	3	8,150	3	9,175	3	9,415
Grade 3. Range $2,552 to $3,032	19	46,628	19	52,389	19	53,829
Grade 2. Range $2,420 to $2,840	26	59,602	17	45,682	8	24,700
Ungraded positions at annual rates:						
Wage Board 19	1	4,618	1	4,805	1	4,805
Wage Board 18	1	4,701	1	4,888	1	4,888
Wage Board 16	2	8,549	2	8,881	2	8,881
Wage Board 15	3	11,794	3	12,688	3	12,688
Wage Board 14	4	15,413	4	16,392	4	16,392
Wage Board 13	1	3,702	1	4,035	1	4,035
Wage Board 12	3	10,858	3	11,420	3	11,420
Wage Board 10	1	3,411	1	3,682	1	3,682
Wage Board 9	4	13,229	5	16,955	5	16,955
Wage Board 4	4	10,816	4	10,941	4	10,941
Total permanent, departmental-administrative	1,077	4,491,841	990	4,589,765	1,016	4,774,624
Deduct lapses	83.7	339,648	47	149,240	25	74,094
Net permanent, departmental-administrative (average number, net salary)	993.3	4,152,193	943	4,440,525	991	4,700,530
Regular pay in excess of 52-week base				16,750		17,700
Payment above basic rates:						
Overtime and holiday pay		50,955		22,000		22,000
Night-work differential		1,243		1,650		1,925
01 Personal service administrative expenses		4,204,391		4,480,925		4,742,155

DETAIL OF PERSONAL SERVICES—continued

	1951 actual	1952 estimate	1953 estimate
Salaries and wages in the foregoing schedule are distributed as follows:			
Direct administrative expenses	$4,159,761	$4,429,925	$4,690,155
Administrative expenses payable out of reimbursements from other accounts	44,630	51,000	52,000
Total of foregoing schedule	4,204,391	4,480,925	4,742,155

PUBLIC HOUSING ADMINISTRATION

Salaries and Expenses, Public Housing Administration, Housing and Home Finance Agency—

OBLIGATIONS BY OBJECTS

Object classification	1951 actual	1952 estimate	1953 estimate
Obligations Payable Out of Reimbursements From Other Accounts			
Total number of permanent positions	2,498	2,234	2,335
Full-time equivalent of all other positions	4	2	2
Average number of all employees	2,321	2,125	2,257
Average salaries and grades:			
General scbedule grades:			
Average salary	$4,898	$5,422	$5,477
Average grade	GS-7.8	GS-7.9	GS-7.9
01 Personal services:			
Permanent positions	$11,515,140	$11,357,223	$12,230,458
Part-time and temporary positions	3,026	1,000	1,000
Regular pay in excess of 52-week base		46,274	48,400
Payment above basic rates	67,667	37,503	43,142
Total personal services	11,585,833	11,442,000	12,323,000
02 Travel	873,849	880,000	930,000
03 Transportation of things	37,443	33,000	25,000
04 Communication services	266,927	263,000	291,000
05 Rents and utility services	1,006,925	884,000	935,000
06 Printing and reproduction	122,102	107,000	120,000
07 Other contractual services	144,615	95,000	96,000
General Accounting Office, audit of accounts	90,309	73,000	75,000
08 Supplies and materials	128,495	110,000	115,000
09 Equipment	104,400	90,000	110,000
13 Refunds, awards, and indemnities	393	1,000	1,000
15 Taxes and assessments	5,739	10,000	12,000
Total obligations payable out of reimbursements from other accounts	14,367,030	13,988,000	15,033,000

DETAIL OF PERSONAL SERVICES

	1951 actual		1952 estimate		1953 estimate	
	Number	Total salary	Number	Total salary	Number	Total salary
Departmental:						
Positions at rates in excess of $14,800:						
Commissioner	1	$15,000	1	$15,000	1	$15,000
General schedule grades:						
Grade 17. Range $13,000 to $13,800:						
First assistant commissioner	1	12,200	1	13,200	1	13,400
Grade 16. Range $12,000 to $12,800:						
Assistant commissioner for administration	1	11,200	1	12,200	1	12,400
Assistant commissioner for low-rent housing	1	11,200				
Assistant commissioner for management-disposition			1	12,200	1	12,400
General counsel	1	11,200	1	12,200	1	12,400
Grade 15. Range $10,800 to $11,800:						
Assistant commissioner for development			1	11,800	1	11,800
Assistant commissioner for field operations	3	32,750	1	11,800	1	11,800
Assistant commissioner for war emergency housing	1	10,750				
Chief economist	1	10,750	1	11,550	1	11,800
Comptroller	1	11,000	1	11,800	1	11,800
Deputy assistant commissioner for development	1	10,750	1	11,550	1	11,800
Deputy assistant commissioner for disposition	1	11,000				
Deputy assistant commissioner for field operations			1	11,800	1	11,800
Deputy assistant commissioner for management	2	21,500	1	11,550	1	11,800
Deputy assistant commissioner for war emergency housing			1	11,550	1	11,800
Grade 14. Range $9,600 to $10,600:						
Assistant general counsel	5	45,600	4	40,100	4	40,600
Controls materials officer			1	9,600	1	0,800
Deputy comptroller	2	18,600	2	20,200	2	20,600
Deputy general counsel	1	8,800	1	9,800	1	9,800
Director, administrative planning branch	1	8,800	1	9,800	1	10,000
Director, appraisal branch	1	9,400	1	10,400	1	10,600

DETAIL OF PERSONAL SERVICES—continued

	1951 actual		1952 estimate		1953 estimate	
	Number	Total salary	Number	Total salary	Number	Total salary
Departmental—Continued						
General schedule grades—Continued						
Grade 14. Range $9,600 to $10,600—Con.						
Director, audit branch	1	$9,000	1	$9,800	1	$10,000
Director, budget branch	1	9,000	1	10,000	1	10,200
Director, construction branch	1	9,200	1	10,000	1	10,200
Director, cost analysis branch	1	8,800				
Director, economics branch	1	8,800	1	9,800	1	9,800
Director, information branch	1	8,800	1	9,800	1	10,000
Director, labor relations branch	1	9,000	1	9,800	1	10,000
Director, land branch	1	9,000	1	9,800	1	10,000
Director, maintenance branch	1	9,000				
Director, management operations branch	1	9,000	1	9,800	1	10,000
Director, management planning branch	1	9,000	1	9,800	1	10,000
Director, mortgage servicing branch			1	9,600	1	9,600
Director, occupancy branch	1	9,800	1	10,600	1	10,600
Director, operations engineering branch	1	9,000	1	9,800	1	10,000
Director, personal property branch	1	9,800	1	10,600	1	10,600
Director, personnel branch	1	9,800	1	10,600	1	10,600
Director, production and document control branch	1	8,800	1	9,800	1	10,000
Director, project analysis branch	1	9,800	1	10,600	1	10,600
Director, sales branch			1	10,600	1	10,600
Director, statistics branch	1	9,000	1	10,000	1	10,200
Director, technical branch	1	9,800	1	10,600	1	10,600
Field representative	10	91,600	7	70,400	7	71,600
Rural nonfarm housing officer	1	9,800				
Grade 13. Range $8,360 to $9,360:						
Accountant	4	32,000	4	35,440	4	36,240
Administrative officer	1	7,600				
Appraiser	2	17,000	2	18,720	2	18,720
Architect	6	49,200	4	36,640	4	36,840
Assistant general counsel	1	8,400	1	8,360	1	8,560
Attorney	5	40,200	5	44,200	5	44,800
Auditor	3	23,200	2	17,520	2	17,520
Budget examiner	4	33,000	4	36,440	4	36,840
Civil engineer	2	16,400	2	17,920	2	18,120
Construction engineer	2	16,200	1	8,360	1	8,560
Director, housing facilities branch	1	8,200	1	9,160	1	9,160
Director, insurance branch	1	8,200	1	8,960	1	9,160
Director, office services branch	1	7,800	1	8,560	1	8,760
Director, racial relations branch	1	8,200	1	8,360	1	8,560
Director, taxation branch	1	8,600	1	9,360	1	9,360
Economist	1	7,600	2	16,920	2	17,120
Electrical engineer	1	7,800	1	8,560	1	8,760
Engineer			1	9,360	1	9,360
Executive assistant	1	7,600				
Financial accountant	2	15,800	2	17,720	2	17,720
Information specialist	2	15,800				
Labor relations officer	3	23,200	3	25,880	3	26,280
Legislative attorney	1	8,600	1	9,360	1	9,360
Management officer	4	31,400	3	25,880	3	26,480
Mechanical engineer	5	40,000	2	17,520	2	17,720
Organization and methods examiner	1	7,600	1	8,560	1	8,760
Personal property officer	1	8,200	1	9,160	1	9,160
Personnel officer	2	15,400	1	8,560	1	8,760
Position classifier	1	7,800	1	8,560	1	8,760
Procedure and methods examiner	2	15,400	2	16,920	2	17,320
Rental and occupancy officer	1	7,800	1	8,560	1	8,760
Salary and wage officer	1	7,600	1	8,560	1	8,760
Site planner	2	16,000	2	17,520	2	17,920
Statistician	2	16,000	2	17,920	2	18,120
Structural engineer	3	24,000	2	17,920	2	18,120
Supervising architectural engineer	1	8,600	1	9,360	1	9,360
Utilities officer	2	16,200	2	17,720	2	17,920
Grade 12. Range $7,040 to $8,040:						
Accountant	10	66,800	12	87,480	13	96,920
Administrative officer	1	6,400	1	7,240	1	7,240
Appraiser	6	41,400	7	52,280	7	53,280
Architect	4	27,800	6	44,840	6	45,240
Architectural engineer	5	35,400	4	30,960	4	31,360
Assistant to deputy comptroller	1	7,000	1	7,840	1	7,840
Attorney	5	35,400	6	45,840	6	46,240
Auditor	6	41,800	6	45,840	6	46,240
Budget examiner	3	19,800	3	21,720	3	22,320
Civil engineer	1	6,600	1	7,240	1	7,440
Construction engineer	5	34,800	5	38,800	5	39,200
Economist	2	13,800				
Electrical engineer	2	14,200	2	15,480	2	15,680
Financial accountant	1	7,200	1	8,040	1	8,040
General supply officer	3	19,800	3	22,120	3	22,520
Housing facilities officer	2	13,200	1	7,240	1	7,440
Information specialist	3	20,200	1	7,240	1	7,440
Insurance examiner	1	7,000	1	7,840	1	7,840
Management officer	3	19,800	6	44,440	7	52,080
Mechanical engineer	3	20,200	2	15,080	2	15,280
Mortgage analyst			1	7,040	1	7,040
Organization and methods examiner	2	13,200	1	7,640	1	7,840
Personnel officer	1	7,400	1	7,040	1	7,240
Placement officer	2	13,000	2	14,680	2	15,080
Plans and specifications officer			1	7,040	1	7,240
Position classifier	1	6,600	1	7,440	1	7,640
Procedures and methods examiner	1	6,600	1	7,240	1	7,440
Production and document control officer	1	6,600	1	7,240	1	7,440
Racial relations officer	1	6,400	1	7,040	1	7,240
Rental and occupancy officer	2	13,600	2	14,880	2	15,280
Salary and wage officer	1	6,400				
Sales officer	2	13,800	3	22,320	3	22,720
Securities examiner	1	7,400	1	8,040	1	8,040
Site planner	4	27,000	3	22,920	3	23,320
Statistician	2	13,600	2	15,080	2	15,480
Structural engineer	4	27,400	4	30,560	4	30,960
System specialist	1	6,400	1	7,240	1	7,240

DETAIL OF PERSONAL SERVICES—continued

	1951 actual		1952 estimate		1953 estimate	
	Number	Total salary	Number	Total salary	Number	Total salary
Departmental—Continued						
General schedule grades—Continued						
Grade 12. Range $7,040 to $8,040—Con.						
Utilities officer	1	$7,400	1	$8,040	1	$8,040
Voucher examining supervisor	1	6,400	1	7,240	1	7,240
Grade 11. Range $5,940 to $6,940:						
Accountant	11	62,000	17	104,980	18	113,520
Appraiser	4	25,600	3	20,820	3	20,820
Architect	3	17,400	2	12,880	2	13,280
Architectural engineer	1	6,400	1	6,940	1	6,940
Attorney	7	40,200	7	43,580	7	44,580
Auditor	5	29,200	6	38,240	6	38,840
Budget examiner	4	23,400	4	24,760	4	25,360
Civil engineer	1	5,400	1	5,940	1	5,940
Construction engineer			2	11,880	2	12,080
Financial accountant	9	52,600	9	59,060	9	59,660
General supply officer	2	12,000	2	13,080	2	13,280
Housing facilities officer	1	5,600	1	6,140	1	6,340
Information specialist	1	6,200	1	6,940	1	6,940
Insurance examiner	3	18,400	3	20,020		
Management officer	8	47,200	8	50,720	9	57,660
Mechanical engineer	2	11,800	1	6,940	1	6,940
Organization and methods examiner	2	11,800				
Placement officer	3	16,200	3	17,820	3	18,420
Position classifier	2	10,800	2	12,280	2	12,680
Procedure and methods examiner	2	10,800	2	12,280	2	12,680
Production and document control officer	1	5,400	1	6,140	1	6,340
Rental and occupancy officer	1	5,600			1	5,940
Statistician	4	22,400	4	24,560	4	25,360
Utilities officer	2	11,400	1	6,740	1	6,740
Grade 10. Range $5,500 to $6,250:						
Securities examiner	2	11,250	2	12,375	2	12,500
Voucher examining supervisor	3	16,500	3	18,375	3	18,625
Grade 9. Range $5,060 to $5,810:						
Accountant	16	78,225	23	122,630	26	140,185
Administrative assistant	1	4,975	1	5,560	1	5,685
Appraiser			3	15,180	3	15,555
Architectural engineer			2	10,120	2	10,370
Attorney	3	14,550	2	10,370	2	10,620
Auditor	9	44,775	10	54,350	13	70,530
Budget examiner	5	24,750	5	27,550	5	28,050
Chief, acquisition and maintenance	1	5,100	1	5,685	1	5,810
Chief, manuals and forms sections	1	4,600	1	5,185	1	5,310
Financial accountant	2	10,700	2	11,620	2	11,620
General supply assistant	6	31,100	5	27,675	5	27,800
Information specialist	1	5,100	1	5,685	1	5,810
Librarian	1	4,725	1	5,310	1	5,435
Mail and file supervisor	1	5,225	1	5,810	1	5,810
Management operations assistant	2	9,575	1	5,810	1	5,060
Placement officer	3	14,925	3	16,555	3	16,805
Position classifier	1	5,350	1	5,810	1	5,810
Procedure and methods examiner	3	14,800	3	16,430	3	16,680
Production and document control assistant	3	15,175	4	21,865	4	22,240
Racial relations assistant	2	10,200	2	11,245	2	11,370
Rental and occupancy assistant	2	9,575	2	10,745	2	10,995
Salary and wage assistant	1	4,600	1	5,185	1	5,310
Sales assistant	1	5,350				
Statistician	3	14,550	2	11,120	2	11,245
Utilities assistant	1	5,350	1	5,810	1	5,810
Grade 8. Range $4,620 to $5,370	9	41,925	11	55,820	11	56,820
Grade 7. Range $4,205 to $4,955	77	322,900	73	339,640	75	354,675
Grade 6. Range $3,795 to $4,545	16	62,325	14	60,005	14	61,005
Grade 5. Range $3,410 to $4,160	147	521,200	139	510,805	134	532,315
Grade 4. Range $3,175 to $3,655	222	706,570	201	703,615	196	694,940
Grade 3. Range $2,950 to $3,430	178	509,460	161	515,790	160	518,830
Grade 2. Range $2,750 to $3,230	30	78,380	28	83,560	32	96,560
Crafts, protective, and custodial grades:						
Grade 6. Range $3,200 to $3,680	1	2,980	1	3,360	2	6,560
Grade 4. Range $2,750 to $3,230	2	5,540	2	6,300	1	3,150
Grade 3. Range $2,552 to $2,032	18	45,576	18	51,856	13	37,496
Grade 2. Range $2,420 to $2,840					1	2,420
Ungraded positions at annual rates:						
Rates less than $4,600	18	50,293	17	48,735	17	50,605
Total permanent, departmental	1,095	4,952,674	1,037	5,171,141	1,036	5,261,236
Deduct lapses	51.1	204,191	30.2	182,783	17.8	118,810
Net permanent, departmental (average number, net salary)	1,043.9	4,748,483	1,006.8	4,988,358	1,018.2	5,142,426
Part-time and temporary positions		2,791		1,000		1,000
Regular pay in excess of 52-week base				19,994		20,300
Payments above basic rates:						
Overtime and holiday pay		34,365				
Night-work differential		516				
All personal services, departmental		4,786,155		5,009,352		5,163,726
Field:						
General schedule grades:						
Grade 15. Range $10,800 to $11,800:						
Field office director	11	115,000	7	80,100	7	81,600
Grade 14. Range $9,600 to $10,600:						
Assistant director for development	11	98,600	7	68,400	7	69,600
Assistant director for management and disposition	11	99,000	7	69,600	7	70,800
Attorney	10	90,400	7	69,000	7	70,400
Deputy field office director			5	53,000	5	53,000
Economist	8	71,000	6	58,600	6	59,600
Field office director	1	8,800	1	9,800	1	10,000
Grade 13. Range $8,360 to $9,360:						
Appraiser	11	90,400	7	64,320	7	64,720
Assistant director for development	1	7,600	1	8,560	1	8,560
Attorney	11	86,600	11	95,760	12	104,920

PUBLIC HOUSING ADMINISTRATION—Continued

Salaries and Expenses, Public Housing Administration, Housing and Home Finance Agency—Continued

DETAIL OF PERSONAL SERVICES—continued

	1951 actual		1952 estimate		1953 estimate	
	Number	Total salary	Number	Total salary	Number	Total salary
Field—Continued						
General schedule grades—Continued						
Grade 13. Range $8,360 to $9,360—Con.						
Construction engineer	8	$64,000	7	$61,720	7	$62,720
Economist	4	31,800	2	17,720	2	17,720
Information specialist	11	86,000	7	59,320	7	60,120
Maintenance engineer	9	71,400	6	51,960	7	61,320
Management operations officer	15	118,400	14	122,440	16	141,160
Sales officer	12	95,800	7	61,520	7	62,720
Supervisor architect	22	173,000	18	156,480	18	159,480
Grade 12. Range $7,040 to $8,040:						
Accountant	8	53,800	7	52,480	7	53,080
Appraiser	25	172,800	31	235,240	30	231,000
Architect	49	328,000	33	244,520	33	249,520
Architectural engineer	4	26,600	2	15,680	2	15,680
Attorney	22	147,800	27	200,480	26	195,040
Auditor	5	36,000	5	39,400	5	39,600
Civil engineer	8	53,800	7	51,480	7	52,280
Construction engineer	18	125,600	25	186,400	24	181,760
Cost estimator	9	59,600	8	58,520	8	59,920
Economist	8	55,600	9	67,560	9	68,360
Electrical engineer	9	60,400	7	51,680	7	52,880
Insurance adviser					7	49,280
Labor relations officer	11	75,200	9	68,560	9	69,160
Maintenance engineer	13	88,200	12	90,880	19	141,360
Management operations officer	19	129,800	18	134,320	20	150,800
Mechanical engineer	8	54,400	7	51,680	7	52,880
Plans and specifications engineer	9	61,400	7	52,080	7	52,880
Racial relations officer	11	73,200	7	52,680	7	53,480
Rental and occupancy officer	10	68,800	6	46,040	7	53,480
Site planner	9	59,600	7	50,280	7	51,480
Structural engineer	5	35,200	4	30,160	5	37,600
Utilities officer	11	74,600	7	53,080	7	54,280
Grade 11. Range $5,940 to $6,940:						
Accountant	12	71,200	12	78,880	12	81,080
Appraiser	6	34,000	9	55,660	7	44,580
Architect	26	147,400	22	137,280	21	133,940
Architectural engineer	5	28,000	6	37,240	6	37,640
Attorney	10	56,600	13	81,220	13	82,420
Auditor	9	54,200	9	60,260	10	67,200
Civil engineer	3	18,000	4	24,960	3	19,420
Construction engineer	1	5,400	1	6,140	1	6,340
Cost estimator	5	30,400	4	25,560	4	25,960
Economist	2	10,800	2	12,080	2	12,280
General supply officer	9	52,200	7	44,180	7	44,780
Information specialist	1	6,400	1	6,940	1	6,940
Insurance adviser					1	5,940
Labor relations officer	3	16,400	4	24,360	4	24,760
Maintenance engineer	12	70,200	8	51,920	14	88,560
Management operations officer	30	175,800	28	183,520	37	239,980
Mechanical and electrical inspector	1	6,200	1	5,940	1	5,940
Plans and specifications engineer	3	17,800	5	32,500	5	32,700
Production and document control officer	11	65,200	7	45,980	7	46,580

DETAIL OF PERSONAL SERVICES—continued

	1951 actual		1952 estimate		1953 estimate	
	Number	Total salary	Number	Total salary	Number	Total salary
Field—Continued						
General schedule grades—Continued						
Grade 11. Range $5,940 to $6,940—Con.						
Racial relations officer			3	$19,820	3	$20,020
Rental and occupancy officer	2	$12,800	6	39,640	6	39,840
Sales officer					1	5,940
Site planner	1	5,800	3	18,420	3	18,420
Structural engineer	3	16,800	1	6,340	1	6,540
Utilities officer	3	16,600	5	33,300	5	33,700
Grade 10. Range $5,500 to $6,250:						
Accountant	20	112,375	13	80,500	13	81,250
Auditor	23	124,500	23	138,400	24	146,700
Grade 9. Range $5,060 to $5,810:						
Accountant	7	35,700	7	39,670	7	40,045
Administrative assistant	2	9,950	2	10,995	2	11,120
Appraiser	5	24,375	2	11,370	2	11,620
Architect	9	43,400	7	37,670	13	68,655
Architectural engineer	2	10,700	1	5,810	1	5,810
Attorney	21	105,400	19	103,515	19	105,140
Auditor	35	176,625	40	221,650	40	225,275
Civil engineer	1	4,600	1	5,185	1	5,310
Construction engineer	1	4,975	1	5,560	1	5,685
Economist	4	19,650	4	21,115	4	21,615
Electrical engineer	1	4,600	1	5,185	1	5,310
General supply assistant	8	40,550	12	66,470	12	66,970
Maintenance engineer	5	24,625	4	21,490	4	21,865
Management operations assistant	48	248,550	44	251,390	50	283,125
Production and document control assistant	8	39,300	6	31,860	6	32,610
Rental and occupancy assistant	23	114,300	23	126,755	29	158,865
Utilities assistant	1	4,600				
Grade 8. Range $4,620 to $5,370	1	4,200	1	4,745	1	4,870
Grade 7. Range $4,205 to $4,955	97	415,650	76	360,330	101	470,605
Grade 6. Range $3,795 to $4,545	11	41,450	7	29,065	7	29,815
Grade 5. Range $3,410 to $4,160	62	216,850	42	164,845	46	181,985
Grade 4. Range $3,175 to $3,655	210	683,285	146	523,800	158	564,785
Grade 3. Range $2,950 to $3,430	200	579,520	177	559,230	179	572,580
Grade 2. Range $2,750 to $3,230	6	17,020	4	11,400	11	30,970
Crafts, protective, and custodial grades:						
Grade 3. Range $2,552 to $3,032	5	12,700	6	15,872	6	16,352
Grade 2. Range $2,420 to $2,840	2	4,730	2	5,400	2	5,470
Total permanent, field	1,403	7,189,980	1,197	6,832,917	1,299	7,430,142
Deduct lapses	126.2	423,323	79.2	464,052	59.7	342,110
Net permanent, field (average number, net salary)	1,276.8	6,766,657	1,117.8	6,368,865	1,239.3	7,088,032
Part-time and temporary positions		235				
Regular pay in excess of 52-week base				26,280		28,100
Payment above basic rates:						
Overtime and holiday pay		2,801				
Additional pay for foreign service		29,985		37,503		43,142
All personal services, field		6,799,678		6,432,648		7,159,274
01 Personal services		11,585,833		11,442,000		12,323,000

DEPARTMENT OF AGRICULTURE

CURRENT AUTHORIZATIONS

AGRICULTURAL MARKETING ACT (RMA—TITLE II)

Agricultural Marketing Act (RMA—Title II), Agriculture—

OBLIGATIONS BY OBJECTS

Object classification	1951 actual	1952 estimate	1953 estimate
ALLOCATION TO BUREAU OF AGRICULTURAL ECONOMICS			
Summary of Personal Services			
Total number of permanent positions	187	169	191
Full-time equivalent of all other positions	19	16	18
Average number of all employees	193	167	189
Average salaries and grades:			
General schedule grades:			
Average salary	$4,114	$4,394	$4,403
Average grade	GS-6.2	GS-6.1	GS-6.2
Ungraded positions: Average salary	$3,616	$4,040	$4,040
Personal service obligations:			
Permanent positions	$706,040	$655,940	$746,900
Part-time and temporary positions	52,672	45,100	50,000
Regular pay in excess of 52-week base		2,730	2,870
Payment above basic rates	472	330	330
Total personal service obligations	759,184	704,100	800,100
Direct Obligations			
01 Personal services	757,964	704,100	800,100
02 Travel	44,410	50,000	55,000
03 Transportation of things	1,838	1,800	2,000
04 Communication services	7,154	7,000	7,500
05 Rents and utility services	9,025	8,000	8,000
06 Printing and reproduction	29,299	20,000	22,000
07 Other contractual services	249,482	245,000	235,000
Services performed by other agencies	11,060	10,000	10,000
08 Supplies and materials	11,091	10,000	11,000
09 Equipment	13,704	10,000	11,000
15 Taxes and assessments	899	1,000	1,300
Total direct obligations	1,135,926	1,066,900	1,162,900
Obligations Payable Out of Reimbursements From Other Accounts			
01 Personal services	1,220		
Obligations incurred	1,137,146	1,066,900	1,162,900
ALLOCATION TO OFFICE OF ADMINISTRATOR, AGRICULTURAL RESEARCH ADMINISTRATION			
Total number of permanent positions	17	15	16
Full-time equivalent of all other positions		1	
Average number of all employees	16	16	15
Average salaries and grades:			
General schedule grades:			
Average salary	$5,444	$6,553	$6,552
Average grade	GS-8.4	GS-9.6	GS-9.6
01 Personal services:			
Permanent positions	$84,259	$92,600	$97,400
Part-time and temporary positions	971	4,800	
Regular pay in excess of 52-week base		400	400
Total personal services	85,230	97,800	97,800
02 Travel:			
Advisory committees	21,360	18,000	18,000
Agency personnel	3,938	4,000	4,000
03 Transportation of things	475	100	100
04 Communication services	1,190	800	800
06 Printing and reproduction	9,560	1,000	1,000
07 Other contractual services	720	300	300
Services performed by other agencies	152		
08 Supplies and materials	1,483	600	600
09 Equipment	704	200	200
15 Taxes and assessments	14		
Obligations incurred	124,826	122,800	122,800

OBLIGATIONS BY OBJECTS—continued

Object classification	1951 actual	1952 estimate	1953 estimate
ALLOCATION TO OFFICE OF EXPERIMENT STATIONS			
Total number of permanent positions	2	2	2
Average number of all employees	2	2	2
Average salaries and grades:			
General schedule grades:			
Average salary	$4,665	$5,808	$5,947
Average grade	GS-7.5	GS-8.5	GS-8.5
01 Personal services:			
Permanent positions	$8,176	$9,006	$9,004
Regular pay in excess of 52-week base		44	46
Payment above basic rates	19	50	50
Total personal services	8,195	9,100	9,100
02 Travel	1,181	2,700	2,700
04 Communication services	2		
07 Other contractual services	299,967	241,600	265,600
Obligations incurred	309,345	253,400	277,400
ALLOCATION TO BUREAU OF HUMAN NUTRITION AND HOME ECONOMICS			
Total number of permanent positions	5	3	3
Average number of all employees	3	2	1
Average salaries and grades:			
General schedule grades:			
Average salary	$3,857	$4,117	$4,117
Average grade	GS-6.0	GS-6.0	GS-6.0
01 Personal services:			
Permanent positions	$10,114	$8,433	$5,450
Regular pay in excess of 52-week base		47	50
Total personal services	10,114	8,480	5,500
02 Travel	95		
06 Printing and reproduction	2,500		
07 Other contractual services: Services performed by other agencies	200		
08 Supplies and materials		220	200
15 Taxes and assessments	6		
Obligations incurred	12,915	8,700	5,700
ALLOCATION TO BUREAU OF ANIMAL INDUSTRY			
Summary of Personal Services			
Total number of permanent positions	5	3	3
Full-time equivalent of all other positions	2	2	2
Average number of all employees	5	4	4
Average salaries and grades:			
General schedule grades:			
Average salary	$3,930	$4,527	$4,620
Average grade	GS-5.7	GS-5.7	GS-5.7
Personal service obligations:			
Permanent positions	$13,736	$12,194	$12,463
Part-time and temporary positions	4,114	4,225	4,260
Regular pay in excess of 52-week base		55	57
Payment above basic rates	105	82	85
Total personal service obligations	17,955	16,556	16,865
Direct Obligations			
01 Personal services	17,954	16,556	16,865
02 Travel	516	1,500	600
03 Transportation of things	30	50	25
06 Printing and reproduction	43	50	25
07 Other contractual services	173	100	100
Services performed by other agencies	1,337	700	700
08 Supplies and materials	2,440	1,524	1,115
09 Equipment	789	100	150
10 Lands and structures	26		
15 Taxes and assessments	20	20	20
Total direct obligations	23,328	20,600	19,600

AGRICULTURAL MARKETING ACT (RMA—TITLE II)—Continued

Agricultural Marketing Act (RMA—Title II), Agriculture—Con.

OBLIGATIONS BY OBJECTS—continued

Object classification	1951 actual	1952 estimate	1953 estimate
Obligations Payable Out of Reimbursements From Other Accounts			
01 Personal services	$1		
Obligations incurred	23,329	$20,600	$19,600
ALLOCATION TO BUREAU OF DAIRY INDUSTRY			
Total number of permanent positions	4	3	3
Average number of all employees	4	3	3
Average salaries and grades:			
General schedule grades:			
Average salary	$3,988	$4,615	$4,723
Average grade	GS-6.5	GS-7.3	GS-7.3
01 Personal services:			
Permanent positions	$15,955	$12,450	$12,450
Regular pay in excess of 52-week base		50	50
Payment above basic rates	230		
Total personal services	16,185	12,500	12,500
02 Travel	395	300	300
05 Rents and utility services	15		
07 Other contractual services	27,000	750	750
Services performed by other agencies	1,057		
08 Supplies and materials	6,959	5,400	5,400
09 Equipment	1,139		
15 Taxes and assessments	21	50	50
Obligations incurred	52,771	19,000	19,000
ALLOCATION TO BUREAU OF PLANT INDUSTRY, SOILS, AND AGRICULTURAL ENGINEERING			
Summary of Personal Services			
Total number of permanent positions	63	51	59
Full-time equivalent of all other positions	5	4	5
Average number of all employees	65	50	59
Average salaries and grades:			
General schedule grades:			
Average salary	$4,186	$4,719	$4,735
Average grade	GS-6.8	GS-7.0	GS-7.3
Ungraded positions: Average salary	$3,392	$3,651	$3,864
Personal service obligations:			
Permanent positions	$247,276	$219,800	$260,400
Part-time and temporary positions	10,776	10,100	12,900
Regular pay in excess of 52-week base		900	1,100
Total personal service obligations	258,052	230,800	274,400
Direct Obligations			
01 Personal services	249,722	230,800	274,400
02 Travel	20,265	15,000	17,800
03 Transportation of things	1,637	600	900
04 Communication services	1,060	800	900
05 Rents and utility services	14,496	13,100	13,400
06 Printing and reproduction	297	300	300
07 Other contractual services	15,440	15,000	15,500
Services performed by other agencies	10,725	6,000	7,200
08 Supplies and materials	25,274	12,200	15,300
09 Equipment	9,210	3,000	5,000
15 Taxes and assessments	146	200	300
Total direct obligations	348,272	297,000	351,000
Obligations Payable Out of Reimbursements From Other Accounts			
01 Personal services	8,330		
02 Travel	882		
Total obligations payable out of reimbursements from other accounts	9,212		
Obligations incurred	357,484	297,000	351,000
ALLOCATION TO BUREAU OF ENTOMOLOGY AND PLANT QUARANTINE			
Total number of permanent positions	19	14	19
Full-time equivalent of all other positions	5	1	2
Average number of all employees	20	14	20
Average salaries and grades:			
General schedule grades:			
Average salary	$4,476	$5,018	$5,012
Average grade	GS-7.3	GS-7.5	GS-7.6

OBLIGATIONS BY OBJECTS—continued

Object classification	1951 actual	1952 estimate	1953 estimate
ALLOCATION TO BUREAU OF ENTOMOLOGY AND PLANT QUARANTINE—continued			
01 Personal services:			
Permanent positions	$69,228	$65,835	$89,057
Part-time and temporary positions	8,251	3,500	6,100
Regular pay in excess of 52-week base		265	358
Payment above basic rates	1,020		
Total personal services	78,499	69,600	95,515
02 Travel	2,967	3,300	5,800
03 Transportation of things	83	4,300	5,200
04 Communication services	373	100	160
05 Rents and utility services	2,169	1,600	1,900
06 Printing and reproduction	28		600
07 Other contractual services	1,503	400	1,900
Services performed by other agencies	160	100	100
08 Supplies and materials	5,258	3,000	4,725
09 Equipment	3,414	500	2,000
15 Taxes and assessments	32	100	100
Obligations incurred	94,486	83,000	118,000
ALLOCATION TO FOREST SERVICE			
Total number of permanent positions	8	3	6
Full-time equivalent of all other positions	1		
Average number of all employees	9	4	7
Average salaries and grades:			
General schedule grades:			
Average salary	$4,775	$4,423	$4,746
Average grade	GS-8.1	GS-7.0	GS-8.0
01 Personal services:			
Permanent positions	$36,112	$22,505	$36,005
Part-time and temporary positions	2,806		
Regular pay in excess of 52-week base		45	95
Total personal services	38,918	22,550	36,100
02 Travel	2,794	1,300	2,300
03 Transportation of things	4		150
04 Communication services	17		100
06 Printing and reproduction	18		100
07 Other contractual services	475		
Services performed by other agencies	35		
08 Supplies and materials	1,134	150	250
09 Equipment	273		
15 Taxes and assessments	11		
Obligations incurred	43,679	24,000	39,000
ALLOCATION TO PRODUCTION AND MARKETING ADMINISTRATION			
Summary of Personal Services			
Total number of permanent positions	290	257	281
Full-time equivalent of all other positions	4	3	3
Average number of all employees	269	226	245
Average salaries and grades:			
General schedule grades:			
Average salary	$4,334	$4,763	$4,757
Average grade	GS-7.4	GS-7.2	GS-7.3
Personal service obligations:			
Permanent positions	$1,242,204	$1,141,175	$1,241,600
Part-time and temporary positions	12,685	10,100	11,000
Regular pay in excess of 52-week base		4,425	4,800
Payment above basic rates	600	300	300
Total personal service obligations	1,255,489	1,156,000	1,257,700
Direct Obligations			
01 Personal services	1,250,353	1,156,000	1,257,700
02 Travel	111,812	105,000	107,400
03 Transportation of things	1,970	4,000	4,200
04 Communication services	13,170	12,500	12,700
05 Rents and utility services	3,786	4,000	4,400
06 Printing and reproduction	41,566	40,000	44,300
07 Other contractual services	1,021,665	777,000	858,200
Services performed by other agencies	9,930	10,000	7,700
08 Supplies and materials	21,054	18,000	20,000
09 Equipment	12,489	10,000	8,800
13 Refunds, awards, and indemnities:			
Awards for employee suggestions	55		
15 Taxes and assessments	889	1,800	1,900
Total direct obligations	2,488,739	2,138,300	2,327,300
Obligations Payable Out of Reimbursements From Other Accounts			
01 Personal services	5,136		
06 Printing and reproduction	1,200		
Total obligations payable out of reimbursements from other accounts	6,336		
Obligations incurred	2,495,075	2,138,300	2,327,300

OBLIGATIONS BY OBJECTS—continued

Object classification	1951 actual	1952 estimate	1953 estimate
ALLOCATION TO FARM CREDIT ADMINISTRATION			
Total number of permanent positions	36	24	29
Average number of all employees	30	24	28
Average salaries and grades:			
General schedule grades:			
Average salary	$4,640	$6,230	$6,037
Average grade	GS-7.7	GS-9.2	GS-9.0
01 Personal services:			
Permanent positions	$150,190	$146,320	$168,000
Regular pay in excess of 52-week base		680	800
Payment above basic rates	372		
Payments to other agencies for reimbursable details	2,387		
Total personal services	152,949	147,000	168,800
02 Travel	18,290	16,000	17,000
03 Transportation of things	68		
04 Communication services	102	300	400
06 Printing and reproduction	16,256	14,000	15,000
07 Other contractual services	24,770	21,000	21,000
08 Supplies and materials	128	200	300
09 Equipment	12		
Obligations incurred	212,575	198,500	222,500
ALLOCATION TO EXTENSION SERVICE			
Total number of permanent positions	15	16	18
Average number of all employees	12	13	15
Average salaries and grades:			
General schedule grades:			
Average salary	$5,543	$6,063	$5,789
Average grade	GS-9.6	GS-9.5	GS-9.0
Ungraded positions: Average salary	$3,708	$3,390	$3,706
01 Personal services:			
Permanent positions	$65,346	$75,800	$83,975
Regular pay in excess of 52-week base		200	200
Total personal services	65,346	76,000	84,175
02 Travel	13,924	12,200	16,200
03 Transportation of things	11		
04 Communication services	298	400	400
06 Printing and reproduction	8,878	1,000	3,825
07 Other contractual services	569,697	486,700	526,711
Services performed by other agencies	6,223	100	100
08 Supplies and materials	241	300	300
09 Equipment	18	400	400
15 Taxes and assessments	31	100	89
Obligations incurred	664,667	577,200	632,200
ALLOCATION TO OFFICE OF THE SECRETARY			
Total number of permanent positions	1	1	1
Average number of all employees	1	1	1
Average salaries and grades:			
General schedule grades:			
Average salary	$3,825	$4,330	$4,330
Average grade	GS-6.0	GS-7.0	GS-7.0
01 Personal services:			
Permanent positions	$3,856	$4,383	$4,383
Regular pay in excess of 52-week base		17	17
Obligations incurred	3,856	4,400	4,400
ALLOCATION TO OFFICE OF THE SOLICITOR			
Total number of permanent positions	2	2	2
Average number of all employees	1	1	1
Average salaries and grades:			
General schedule grades:			
Average salary	$4,063	$4,483	$4,523
Average grade	GS-6.0	GS-6.0	GS-6.0
01 Personal services:			
Permanent positions	$4,981	$4,732	$4,732
Regular pay in excess of 52-week base		18	18
Total personal services	4,981	4,750	4,750
02 Travel		250	250
Obligations incurred	4,981	5,000	5,000
ALLOCATION TO OFFICE OF FOREIGN AGRICULTURAL RELATIONS			
Summary of Personal Services			
Total number of permanent positions	32	20	26
Average number of all employees	22	13	19

OBLIGATIONS BY OBJECTS—continued

Object classification	1951 actual	1952 estimate	1953 estimate
ALLOCATION TO OFFICE OF FOREIGN AGRICULTURAL RELATIONS—continued			
Summary of Personal Services—Con.			
Average salaries and grades:			
General schedule grades:			
Average salary	$5,113	$6,206	$6,209
Average grade	GS-7.7	GS-8.9	GS-8.9
Personal service obligations:			
Permanent positions	$126,797	$77,750	$110,120
Part-time and temporary positions	83		
Regular pay in excess of 52-week base		350	435
Payment above basic rates	7,002	6,150	7,560
Payments to other agencies for reimbursable details	16,825	18,150	19,630
Total personal service obligations	150,707	102,400	137,745
Direct Obligations			
01 Personal services	148,846	102,400	137,745
02 Travel	30,759	16,500	25,000
03 Transportation of things	260	200	100
04 Communication services	970	950	150
06 Printing and reproduction	6,245	4,900	3,950
07 Other contractual services: Services performed by other agencies	760	700	
08 Supplies and materials	296	250	160
09 Equipment	1,317	1,300	145
15 Taxes and assessments	232	200	150
Total direct obligations	189,685	127,400	167,400
Obligations Payable Out of Reimbursements From Other Accounts			
01 Personal services	1,861		
Obligations incurred	191,546	127,400	167,400
ALLOCATION TO OFFICE OF INFORMATION			
Total number of permanent positions	4	4	4
Average number of all employees	4	4	4
Average salaries and grades:			
General schedule grades:			
Average salary	$5,675	$6,035	$5,948
Average grade	GS-9.7	GS-9.3	GS-9.3
01 Personal services:			
Permanent positions	$19,903	$19,685	$19,685
Regular pay in excess of 52-week base		55	55
Total personal services	19,903	19,740	19,740
02 Travel	1,511	1,300	1,300
03 Transportation of things	3	30	30
04 Communication services	49	70	70
06 Printing and reproduction	2,395	1,400	1,400
07 Other contractual services	40,075	800	800
Services performed by other agencies	1,315	2,000	2,000
08 Supplies and materials	90	300	300
09 Equipment	496	100	100
15 Taxes and assessments		60	60
Obligations incurred	65,837	25,800	25,800
SUMMARY			
Summary of Personal Services			
Total number of permanent positions	690	587	663
Full-time equivalent of all other positions	36	27	30
Average number of all employees	656	544	613
Personal service obligations:			
Permanent positions	$2,804,173	$2,568,608	$2,901,624
Part-time and temporary positions	92,358	77,825	84,260
Regular pay in excess of 52-week base		10,281	11,351
Payment above basic rates	9,820	6,912	8,325
Payments to other agencies for reimbursable details	19,212	18,150	19,630
Total personal service obligations	2,925,563	2,681,776	3,025,190
Direct Obligations			
01 Personal services	2,909,015	2,681,776	3,025,190
02 Travel	274,217	247,350	273,650
03 Transportation of things	6,379	11,080	12,705
04 Communication services	24,385	22,920	23,180
05 Rents and utility services	29,491	26,700	27,700
06 Printing and reproduction	117,085	82,650	92,500
07 Other contractual services	2,250,967	1,788,650	1,925,861
Services performed by other agencies	42,954	29,600	27,800
08 Supplies and materials	75,448	52,144	59,650
09 Equipment	43,565	25,600	27,795
10 Lands and structures	26		
13 Refunds, awards, and indemnities: Awards for employee suggestions	55		
15 Taxes and assessments	2,301	3,530	3,969
Total direct obligations	5,775,888	4,972,000	5,500,000

AGRICULTURAL MARKETING ACT (RMA—TITLE II)—Continued

Agricultural Marketing Act (RMA—Title II), Agriculture—Con.

OBLIGATIONS BY OBJECTS—continued

Object classification	1951 actual	1952 estimate	1953 estimate
SUMMARY—continued			
Obligations Payable Out of Reimbursements From Other Accounts			
01 Personal services	$16,548		
02 Travel	882		
06 Printing and reproduction	1,200		
Total obligations payable out of reimbursements from other accounts	18,630		
Obligations incurred	5,794,518	$4,972,000	$5,500,000

DETAIL OF PERSONAL SERVICES

	1951 actual		1952 estimate		1953 estimate	
	Number	Total salary	Number	Total salary	Number	Total salary
Departmental:						
General schedule grades:						
Grade 16. Range $12,000 to $12,800:						
Assistant research administrator, marketing programs			1	$12,000	1	$12,000
Grade 15. Range $10,800 to $11,800:						
Assistant to assistant research administrator, marketing programs			1	10,800	1	10,800
Grade 14. Range $9,600 to $10,600:						
Agricultural economist	3	$26,800	3	29,200	3	29,400
International commodity expert	3	27,200			2	19,200
Marketing specialist	2	18,000	3	29,400	3	29,400
Research coordinator	2	19,600	1	9,800	1	9,800
Grade 13. Range $8,360 to $9,360:						
Agricultural economist	8	63,200	10	89,200	10	88,600
Agricultural statistician	5	39,400	5	43,800	5	43,800
Information specialist	1	8,400	1	9,160	1	8,360
International commodity expert	1	7,600				
International trade economist	1	8,000				
Marketing specialist			1	8,360	2	16,920
Marketing technologist			1	8,360	1	8,560
Research coordinator	2	17,000	1	9,360	1	9,360
Social scientist			1	8,360	1	8,360
Grade 12. Range $7,040 to $8,040:						
Accountant	1	6,400				
Agricultural economist	11	75,600	8	61,120	10	75,800
Agricultural statistician	3	20,600	6	43,840	6	43,840
Agriculturist	1	6,600	1	7,240	1	7,440
Budget officer			1	7,040	1	7,240
Extension agricultural economist	1	6,400	1	7,240	1	7,240
Extension economist in marketing	5	33,200	5	36,600	5	36,400
Information and editorial specialist	1	6,600	1	7,240	1	7,440
Marketing specialist			1	7,040	1	7,240
Marketing technologist	1	6,600				
Social scientist	1	6,600				
Grade 11. Range $5,940 to $6,940:						
Agricultural economist	7	38,800	7	41,780	8	48,320
Analytical statistician	2	11,400	1	5,940	3	17,820
Chemist	1	5,800	1	6,340	1	6,540
Extension economist in marketing	1	6,400	1	6,940	1	6,940
Information and editorial specialist	1	5,400	1	6,140	1	6,340
International trade economist	2	11,000	2	12,480	2	12,280
Research writer	1	6,200				
Social scientist	1	5,800				
Grade 9. Range $5,060 to $5,810:						
Administrative assistant	2	10,200	1	5,810	2	11,120
Agricultural economist	8	37,300	6	30,485	11	56,035
Analytical statistician	2	9,950	1	5,685	2	10,745
Attorney	1	5,475	1	5,935	1	5,935
Information and editorial specialist	1	4,600				
Marketing specialist	2	9,200	2	10,120	3	15,305
Nutrition analyst	1	4,725				
Research writer			1	5,060	1	5,185
Grade 7. Range $4,205 to $4,955	20	81,250	16	69,780	19	83,020
Grade 6. Range $3,795 to $4,545	3	11,350	1	4,170	1	4,295
Grade 5. Range $3,410 to $4,160	28	99,175	17	64,595	20	75,950
Grade 4. Range $3,175 to $3,655	44	137,395	43	144,165	49	162,695
Grade 3. Range $2,950 to $3,430	36	99,240	27	84,130	28	86,960
Grade 2. Range $2,750 to $3,230	7	17,390	6	16,740	6	16,740
Crafts, protective, and custodial grades:						
Grade 3. Range $2,552 to $3,032	3	7,636	2	5,664	2	5,744
Total permanent, departmental	227	1,029,486	190	977,119	219	1,125,169
Deduct:						
Lapses	26.6	102,395	13.8	78,212	15.8	91,339
Portion of salaries shown above paid from other accounts	3.7	14,861	1.9	17,152	2.8	19,632
Add portion of salaries carried in other position schedules paid from this account	3.8	20,363	1.5	11,860	1.9	13,725
Net permanent, departmental (average number, net salary)	200.5	932,593	175.8	893,615	202.3	1,027,923
Part-time and temporary positions:						
Temporary employment		1,054		4,800		
W. A. E. employment		21,150		16,500		19,900

DETAIL OF PERSONAL SERVICES—continued

	1951 actual		1952 estimate		1953 estimate	
	Number	Total salary	Number	Total salary	Number	Total salary
Regular pay in excess of 52-week base				$3,742		$4,050
Payment above basic rates: Overtime and holiday pay		$451		50		50
Payments to other agencies for reimbursable details		2,387				
Add salaries carried in other position schedules paid from this account		1,097,797		1,009,630		1,097,730
All personal services, departmental		2,055,432		1,928,337		2,149,653
Field:						
General schedule grades:						
Grade 14. Range $9,600 to $10,600:						
Agricultural economist	2	18,800	2	20,800	2	20,800
Grade 13. Range $8,360 to $9,360:						
Agriculturist	1	7,600	1	8,560	1	8,560
Entomologist	1	7,600	1	8,360	1	8,560
Forest economist	1	8,200				
Grade 12. Range $7,040 to $8,040:						
Agricultural engineer	2	13,600	2	15,080	3	22,320
Agricultural statistician	4	26,800	2	14,080	2	14,080
Biochemist	1	6,600	1	7,240	1	7,440
Cotton technologist	2	13,600	2	15,080	2	15,080
Entomologist	3	19,400	1	7,040	2	14,080
Forest economist	1	6,400				
Horticulturist	1	6,800	1	7,640	1	7,640
Marketing specialist	1	6,600	1	7,440	1	7,440
Physiologist	1	6,600	1	7,240	1	7,440
Valuation engineer	1	7,000				
Grade 11. Range $5,940 to $6,940:						
Agricultural economist			1	5,940	1	6,140
Agricultural engineer	4	23,000	3	19,020	3	18,620
Agricultural statistician	5	29,400	2	12,280	3	18,220
Chemist	1	5,400	2	12,480	2	12,480
Cotton technologist	2	10,800	1	6,140	1	6,140
Entomologist					1	5,940
Forest economist					1	5,940
Grain technologist	1	5,600	1	6,340	1	6,340
Horticulturist	1	6,000	1	6,740	2	12,680
Marketing analyst	1	5,600	1	6,140	1	6,140
Marketing specialist	3	17,400	2	13,280	2	13,280
Meat grader	1	5,600				
Valuation engineer	1	6,200				
Grade 9. Range $5,060 to $5,810:						
Agricultural economist			1	5,060	1	5,185
Agricultural engineer	5	23,875	6	31,610	8	40,480
Agricultural statistician	4	20,150				
Agronomist	1	4,600	1	5,185	3	15,430
Chemist	1	4,600	1	5,185	1	5,185
Cotton technologist	2	9,450	2	10,620	2	10,745
Electrical engineer	1	4,725	1	5,310	1	5,310
Entomologist	4	19,400	3	16,055	3	16,430
Food specialist			1	5,310	1	5,310
Forest economist	3	13,925	2	10,320	3	15,380
Grain inspector supervisor	1	4,600	1	5,185	3	15,305
Horticulturist	1	4,850	2	10,620	2	10,745
Physiologist	1	4,600	1	5,185	1	5,310
Grade 7. Range $4,205 to $4,955	20	81,250	21	93,055	27	117,785
Grade 5. Range $3,410 to $4,160	21	70,475	15	54,275	19	67,665
Grade 4. Range $3,175 to $3,655	29	89,935	23	80,145	24	83,240
Grade 3. Range $2,950 to $3,430	21	60,130	17	53,750	19	59,650
Grade 2. Range $2,750 to $3,230	15	38,670	12	34,520	12	34,760
Grade 1. Range $2,500 to $2,980	2	4,400	1	2,500	1	2,580
Crafts, protective, and custodial grades:						
Grade 6. Range $3,200 to $3,680	1	2,980	1	3,360	1	3,440
Ungraded positions at annual rates:						
Rates of $4,600 and above	8	42,532	8	45,720	9	51,920
Rates less than $4,600	28	85,194	20	61,550	20	62,015
Total permanent, field	211	860,941	169	751,440	196	879,230
Deduct:						
Lapses	15.2	57,444	17.6	74,500	22.1	93,061
Portion of salaries shown above paid from other accounts	8.2	36,034	4	17,896	3	14,542
Portion of salaries shown above paid by States	8.4	29,988	8	28,635	8.1	29,575
Add portion of salaries carried in other position schedules paid from this account	9.2	38,699	5	27,983	5	28,223
Net permanent, field (average number, net salary)	188.4	776,174	144.4	658,392	167.8	770,275
Part-time and temporary positions:						
Part-time employment		7,119		4,886		4,886
Temporary employment		1,513		2,900		5,500
W. A. E. employment		48,598		36,825		39,860
Casual employment		5,861		5,600		6,900
Regular pay in excess of 52-week base				2,624		3,011
Payment above basic rates:						
Overtime and holiday pay		714		412		415
Night-work differential		33				
Living and quarters allowance		8,022		6,150		7,560
Payments to other agencies for reimbursable details		16,825		18,150		19,630
Add salaries carried in other position schedules paid from this account		5,272		17,500		17,500
All personal services, field		870,131		753,439		875,537
01 Personal services		2,925,563		2,681,776		3,025,190

DETAIL OF PERSONAL SERVICES—continued

	1951 actual	1952 estimate	1953 estimate
Salaries and wages in the foregoing schedule are distributed as follows:			
Direct obligations	$2,909,015	$2,681,776	$3,025,190
Obligations payable out of reimbursements from other accounts	16,548		
By allocation accounts:			
Bureau of Agricultural Economics	759,184	704,100	800,100
Office of Administrator, Agricultural Research Administration	85,230	97,800	97,800
Office of Experiment Stations	8,195	9,100	9,100
Bureau of Human Nutrition and Home Economics	10,114	8,480	5,500
Bureau of Animal Industry	17,955	16,556	16,865
Bureau of Dairy Industry	16,185	12,500	12,500
Bureau of Plant Industry, Soils, and Agricultural Engineering	258,052	230,800	274,400
Bureau of Entomology and Plant Quarantine	78,499	69,600	95,515
Forest Service	38,918	22,550	36,100
Production and Marketing Administration	1,255,489	1,156,000	1,257,700
Farm Credit Administration	152,949	147,000	168,800
Extension Service	65,346	76,000	84,175
Office of the Secretary	3,856	4,400	4,400
Office of the Solicitor	4,981	4,750	4,750
Office of Foreign Agricultural Relations	150,707	102,400	137,745
Office of Information	19,903	19,740	19,740
Total of foregoing schedule	2,925,563	2,681,776	3,025,190

BUREAU OF AGRICULTURAL ECONOMICS

Salaries and Expenses, Bureau of Agricultural Economics—

OBLIGATIONS BY OBJECTS

Object classification	1951 actual	1952 estimate	1953 estimate
Summary of Personal Services			
Total number of permanent positions	1,171	1,090	1,121
Full-time equivalent of all other positions	39	38	51
Average number of all employees	1,084	1,020	1,049
Average salaries and grades:			
General schedule grades:			
Average salary	$4,284	$4,659	$4,662
Average grade	GS-6.4	GS-6.3	GS-6.3
Ungraded positions: Average salary	$3,419	$3,824	$3,824
Personal service obligations:			
Permanent positions	$4,389,284	$4,507,898	$4,608,884
Part-time and temporary positions	102,308	111,496	137,391
Regular pay in excess of 52-week base		17,410	17,900
Payment above basic rates	9,923	11,000	11,000
Total personal service obligations	4,501,515	4,647,804	4,775,175
Direct Obligations			
01 Personal services	4,474,698	4,607,804	4,735,175
02 Travel	206,165	230,000	249,325
03 Transportation of things	23,210	20,000	20,000
04 Communication services	45,349	47,000	48,250
05 Rents and utility services	54,331	30,000	30,000
06 Printing and reproduction	234,318	225,000	227,900
07 Other contractual services	70,138	50,000	50,000
Services performed by other agencies	24,978	25,000	25,000
08 Supplies and materials	100,836	98,000	99,800
09 Equipment	110,133	70,000	75,050
13 Refunds, awards, and indemnities	72		
15 Taxes and assessments	2,758	4,500	4,500
Total direct obligations	5,346,986	5,407,304	5,565,000
Obligations Payable Out of Reimbursements From Other Accounts			
01 Personal services	26,817	40,000	40,000
02 Travel	2,206	2,000	2,000
05 Rents and utility services	2,936	3,000	3,000
06 Printing and reproduction	30		
07 Other contractual services	102		
08 Supplies and materials	380		
Total obligations payable out of reimbursements from other accounts	32,471	45,000	45,000
Obligations incurred	5,379,457	5,452,304	5,610,000

DETAIL OF PERSONAL SERVICES

	1951 actual		1952 estimate		1953 estimate	
	Number	Total salary	Number	Total salary	Number	Total salary
Departmental:						
General schedule grades:						
Grade 18. Rate of $14,800:						
Chief of Bureau	1	$14,000	1	$14,800	1	$14,800
Grade 17. Range $13,000 to $13,800:						
Associate chief	1	12,200	1	13,200	1	13,200
Grade 16. Range $12,000 to $12,800:						
Assistant chief	3	33,600	4	48,400	4	48,800
Chairman, outlook and situation board	1	11,200	1	12,200	1	12,200
Grade 15. Range $10,800 to $11,800:						
Assistant chief	1	10,750				
Vice chairman, crop reporting board	1	10,000	1	11,050	1	11,050
Grade 14. Range $9,600 to $10,600:						
Agricultural economist	2	17,800	1	9,600	1	9,600
Assistant to the chief	1	9,200	1	10,000	1	10,200
Executive assistant to assistant chief	1	9,800	1	10,600	1	10,600
Head of division	13	122,600	13	132,600	13	133,400
Statistical analyst	1	9,000	1	9,800	1	10,000
Grade 13. Range $8,360 to $9,360:						
Agricultural economist	20	161,200	16	141,360	15	131,400
Agricultural statistician	12	96,400	12	106,720	12	105,720
Analytical statistician	5	39,400	4	35,040	4	35,240
Information specialist	1	7,800	2	16,920	2	16,920
Personnel officer	1	7,600	1	8,560	1	8,560
Social scientist	2	15,800	1	8,760	1	8,760
Grade 12. Range $7,040 to $8,040:						
Administrative officer	2	13,200	2	14,480	2	14,880
Agricultural economist	19	131,000	15	113,800	16	120,640
Agricultural historian	3	21,000	3	22,920	3	23,320
Agricultural statistician	15	100,600	15	112,200	15	111,800
Analytical statistician	6	40,000	3	21,120	3	21,320
Head of section	5	32,400	3	21,520	4	28,760
Information specialist	3	21,000	3	22,920	3	23,120
Social scientist	1	6,800	1	7,440	1	7,640
Grade 11. Range $5,940 to $6,940:						
Agricultural economist	12	70,200	9	57,860	9	57,260
Agricultural statistician	9	50,600	7	42,780	7	43,180
Analytical statistician	3	16,400	2	12,080	2	12,080
Budget analyst	1	5,400	1	5,940	1	6,140
Classification analyst	1	5,400	1	6,140	1	6,140
Head of section	4	22,200	3	18,220	2	12,280
Information specialist	2	11,400	1	6,140	1	6,140
Grade 9. Range $5,060 to $5,810:						
Administrative assistant	7	34,325	6	32,235	6	32,235
Agricultural economist	12	58,450	7	37,545	11	57,785
Agricultural statistician	5	24,500	7	36,920	7	36,670
Budget analyst	1	4,725	1	5,310	1	5,435
Information specialist	3	14,800	3	16,180	3	16,555
Methods examiner	1	4,600	1	5,060	1	5,185
Secretary to chief of bureau	1	4,600	1	5,185	1	5,310
Social scientist	3	14,800	3	16,305	3	16,305
Grade 7. Range $4,205 to $4,955	50	209,875	40	180,575	39	175,995
Grade 6. Range $3,795 to $4,545	9	36,300	10	44,075	10	44,450
Grade 5. Range $3,410 to $4,160	96	342,725	96	360,110	91	342,185
Grade 4. Range $3,175 to $3,655	106	337,070	102	347,370	105	357,695
Grade 3. Range $2,950 to $3,430	116	329,800	102	320,980	104	328,720
Grade 2. Range $2,750 to $3,230	33	84,370	32	90,240	32	89,440
Crafts, protective, and custodial grades:						
Grade 6. Range $3,200 to $3,680	1	3,140	1	3,520	1	3,600
Grade 4. Range $2,750 to $3,230	4	11,080	2	6,460	2	6,460
Grade 3. Range $2,552 to $3,032	16	38,192	13	35,096	13	35,016
Total permanent, departmental	617	2,689,302	557	2,618,336	560	2,634,191
Deduct:						
Lapses	27.1	117,667	25.2	124,377	28	130,801
Portion of salaries shown above paid from other accounts	11.1	39,696				
Net permanent, departmental (average number, net salary)	578.8	2,531,939	531.8	2,493,959	532	2,503,390
Part-time and temporary positions:						
Part-time employment		7,305		7,700		7,700
W. A. E. employment		5,631		5,500		5,500
Regular pay in excess of 52-week base				9,700		9,950
Payment above basic rates: Overtime and holiday pay		6,141		6,600		6,600
All personal services, departmental		2,551,016		2,523,459		2,533,140
Field:						
General schedule grades:						
Grade 13. Range $8,360 to $9,360:						
Agricultural economist	2	15,800	2	17,120	2	17,520
Agricultural statistician	27	216,000	26	229,560	26	232,160
Grade 12. Range $7,040 to $8,040:						
Agricultural economist	14	96,000	13	98,120	16	118,640
Agricultural statistician	27	188,400	28	211,320	28	207,520
Social scientist	3	20,800	2	15,480	2	15,480
Grade 11. Range $5,940 to $6,940:						
Agricultural economist	15	90,400	13	85,420	18	114,920
Agricultural statistician	33	190,800	32	202,480	32	203,680
Social scientist	1	5,800	1	6,540	1	6,540
Grade 9. Range $5,060 to $5,810:						
Agricultural economist	5	24,000	4	21,365	8	41,605
Agricultural statistician	30	146,125	28	149,055	28	149,055
Grade 7. Range $4,205 to $4,955	26	104,825	31	134,105	39	171,120
Grade 6. Range $3,795 to $4,545	1	3,450	2	7,715	2	7,840

BUREAU OF AGRICULTURAL ECONOMICS—Con.

Salaries and Expenses, Bureau of Agricultural Economics—Con.

DETAIL OF PERSONAL SERVICES—continued

	1951 actual		1952 estimate		1953 estimate	
	Number	Total salary	Number	Total salary	Number	Total salary
Field—Continued						
General schedule grades—Continued						
Grade 5. Range $3,410 to $4,160	44	$148,150	46	$171,735	46	$171,610
Grade 4. Range $3,175 to $3,655	39	121,885	35	119,525	38	129,050
Grade 3. Range $2,950 to $3,430	88	251,920	85	270,910	90	285,660
Grade 2. Range $2,750 to $3,230	108	279,000	95	272,610	95	272,530
Grade 1. Range $2,500 to $2,980	2	4,720	1	2,500	1	2,580
Ungraded positions at annual rates:						
Rates of $5,060 and above:						
Agents	24	126,108	24	138,692	24	138,692
Rates less than $5,060	65	178,212	65	201,683	65	201,683
Total permanent, field	554	2,212,395	533	2,355,935	561	2,487,885
Deduct:						
Lapses	24.6	100,029	21	92,183	33	132,609
Portion of salaries shown above paid from other accounts	2	9,004				
Amount paid by State agencies	61	246,017	62.3	249,813	62.3	249,782
Net permanent, field (average number, net salary)	466.4	1,857,345	449.7	2,013,939	465.7	2,105,494
Part-time and temporary positions:						
Part-time employment		4,177		4,796		4,796
W. A. E. employment		85,195		93,500		119,395
Regular pay in excess of 52-week base				7,710		7,950
Payment above basic rates: Overtime and holiday pay		3,782		4,400		4,400
All personal services, field		1,950,499		2,124,345		2,242,035
01 Personal services		4,501,515		4,647,804		4,775,175
Salaries and wages in the foregoing schedule are distributed as follows:						
Direct obligations		4,474,698		4,607,804		4,735,175
Obligations payable out of reimbursements from other accounts		26,817		40,000		40,000
Total of foregoing schedule		4,501,515		4,647,804		4,775,175

AGRICULTURAL RESEARCH ADMINISTRATION

OFFICE OF ADMINISTRATOR

Salaries and Expenses, Office of Administrator, Agricultural Research Administration—

OBLIGATIONS BY OBJECTS

Object classification	1951 actual	1952 estimate	1953 estimate
Summary of Personal Services			
Total number of permanent positions	208	201	200
Full-time equivalent of all other positions	10	9	9
Average number of all employees	201	195	194
Average salaries and grades:			
General schedule grades:			
Average salary	$5,188	$5,694	$5,700
Average grade	GS-7.6	GS-7.7	GS-7.7
Crafts, protective, and custodial grades:			
Average salary	$2,636	$3,013	$3,024
Average grade	CPC-3.5	CPC-3.5	CPC-3.5
Personal service obligations:			
Permanent positions	$732,565	$789,540	$787,540
Part-time and temporary positions	23,684	20,800	20,800
Regular pay in excess of 52-week base		3,000	3,000
Payment above basic rates	10,106	9,600	9,600
Total personal service obligations	766,355	822,940	820,940
Direct Obligations			
01 Personal services	437,534	448,330	448,030
02 Travel:			
Advisory committees	20,435	26,000	26,000
Agency personnel	4,459	7,400	7,400
03 Transportation of things	127	200	200
04 Communication services	6,275	6,800	6,800
05 Rents and utility services	3,823	3,900	3,900
06 Printing and reproduction	8,417	5,900	5,900
07 Other contractual services	2,301	2,200	2,200
Services performed by other agencies	88,103	72,655	71,515
08 Supplies and materials	9,588	9,600	9,600
09 Equipment	4,583	2,100	2,100
13 Refunds, awards, and indemnities	130		
15 Taxes and assessments	41	155	155
Subtotal	585,816	585,240	583,800

OBLIGATIONS BY OBJECTS—continued

Object classification	1951 actual	1952 estimate	1953 estimate
Direct Obligations—Continued			
Deduct charges for quarters and subsistence	$2,638	$2,800	$2,800
Total direct obligations	583,178	582,440	581,000
Obligations Payable Out of Reimbursements From Other Accounts			
01 Personal services	328,821	374,610	372,910
03 Transportation of things	752	500	500
04 Communication services	21,795	22,000	22,000
05 Rents and utility services	53,094	54,790	54,790
07 Other contractual services	1,357		
Services performed by other agencies	119,319	59,000	59,000
08 Supplies and materials	117,567	90,000	90,000
09 Equipment	7,645	5,000	4,500
15 Taxes and assessments	546	2,200	2,700
Subtotal	650,896	608,100	606,400
Deduct charges for quarters and subsistence	1,896	2,000	2,000
Total obligations payable out of reimbursements from other accounts	649,000	606,100	604,400
Total obligations	1,232,178	1,188,540	1,185,400

DETAIL OF PERSONAL SERVICES

	1951 actual		1952 estimate		1953 estimate	
	Number	Total salary	Number	Total salary	Number	Total salary
Departmental:						
General schedule grades:						
Grade 18. Rate of $14,800:						
Research administrator	1	$14,000	1	$14,800	1	$14,800
Grade 17. Range $13,000 to $13,800:						
Deputy research administrator	1	12,200	1	13,000	1	13,200
Grade 16. Range $12,000 to $12,800:						
Assistant administrator, program development and coordination	1	11,200				
Grade 15. Range $10,800 to $11,800:						
Assistant administrator, management	1	10,750	1	11,800	1	11,800
Research coordinator, defense relations	1	10,000	1	10,800	1	11,050
Research coordinator, interdepartmental relations	1	10,000	1	10,800	1	11,050
Grade 14. Range $9,600 to $10,600:						
Agriculturist, head of project office	1	9,000	1	9,800	1	10,000
Budgetary and fiscal officer	1	8,800	1	9,800	1	9,800
Executive officer	1	9,800				
Personnel management and organization officer	1	8,800	1	9,800	1	9,800
Publications and information coordinator	1	9,800	1	10,600	1	10,600
Research coordinator	5	46,400	6	61,400	6	61,800
Grade 13. Range $8,360 to $9,360:						
Assistant research coordinator	1	8,600				
Assistant to deputy administrator	1	8,400	1	9,360	1	9,360
Research writer	1	8,200	1	8,360	1	8,560
Grade 12. Range $7,040 to $8,040:						
Agriculturist	1	6,400	1	7,240	1	7,240
Research writer	1	7,200	1	7,840	1	8,040
Grade 11. Range $5,940 to $6,940:						
Budget officer	1	5,600				
Grade 9. Range $5,060 to $5,810:						
Administrative assistant	2	9,700	3	16,305	2	9,995
Grade 7. Range $4,205 to $4,955	5	19,875	5	22,775	6	27,480
Grade 6. Range $3,795 to $4,545	1	3,950	1	4,420	1	4,545
Grade 5. Range $3,410 to $4,160	12	42,450	14	54,490	14	54,615
Grade 4. Range $3,175 to $3,655	6	19,570	3	10,965	3	10,005
Grade 3. Range $2,950 to $3,430	1	2,730	1	3,170	1	3,230
Crafts, protective, and custodial grades:						
Grade 3. Range $2,552 to $3,032	1	2,332	1	2,712	1	2,792
Total permanent, departmental	50	305,757	47	310,237	47	309,762
Deduct:						
Lapses	1.4	10,197	1	5,113	1.3	6,279
Portion of salaries carried above paid from other appropriations	0.1	442	0.5	2,009	0.5	1,883
Add portion of salaries carried in other position schedules paid from this account			0.1	985		
Net permanent, departmental (average number, net salary)	48.5	295,118	45.6	304,100	45.2	301,600
Part-time and temporary positions: Temporary employment		104				
Regular pay in excess of 52-week base				1,200		1,200
All personal services, departmental		295,222		305,300		302,800
Field:						
General schedule grades:						
Grade 14. Range $9,600 to $10,600:						
Superintendent, office of operations	1	8,800	1	9,600	1	9,800
Grade 13. Range $8,360 to $9,360:						
Administrative officer			1	8,360	1	8,360

DETAIL OF PERSONAL SERVICES—continued

	1951 actual		1952 estimate		1953 estimate	
	Number	Total salary	Number	Total salary	Number	Total salary
Field—Continued						
General schedule grades—Continued						
Grade 12. Range $7,040 to $8,040:						
Business manager	1	$7,400				
Farm superintendent	1	7,200	1	$8,040	1	$8,040
Mechanical engineer	1	6,800	1	7,640	1	7,640
Grade 11. Range $5,940 to $6,940:						
Personnel officer			1	6,160	1	6,160
Grade 9. Range $5,060 to $5,810:						
Administrative assistant	2	9,450	2	10,620	2	10,870
Fiscal accountant	1	5,350	1	5,810	1	5,810
Personnel officer	1	5,350	1	5,185	1	5,310
Purchasing and supply officer	1	5,350	1	5,060	1	5,185
Grade 7. Range $4,205 to $4,955	6	26,450	5	24,155	5	24,655
Grade 6. Range $3,795 to $4,545	2	7,900	2	8,715	2	8,965
Grade 5. Range $3,410 to $4,160	6	22,600	5	20,675	5	20,800
Grade 4. Range $3,175 to $3,655	3	9,585	3	10,645	3	10,805
Grade 3. Range $2,950 to $3,430	6	17,500	5	16,190	5	15,650
Grade 2. Range $2,750 to $3,230	9	23,730	8	23,920	8	23,760
Crafts, protective, and custodial grades:						
Grade 10. Range $4,565 to $5,315	1	4,650	1	5,190	1	5,315
Grade 9. Range $4,150 to $4,900	1	4,150	1	4,650	1	4,775
Grade 8. Range $3,470 to $4,490	1	4,150	2	8,730	2	8,855
Grade 7. Range $3,435 to $4,035	8	29,300	7	27,945	7	28,145
Grade 6. Range $3,200 to $3,680	8	26,320	8	29,040	8	29,360
Grade 5. Range $2,974 to $3,454	6	18,204	6	20,164	6	20,324
Grade 4. Range $2,750 to $3,230	24	63,100	23	70,930	23	70,450
Grade 3. Range $2,552 to $3,032	19	48,148	19	54,968	19	54,252
Grade 2. Range $2,420 to $2,840	49	110,740	49	128,170	48	126,528
Total permanent, field	158	472,227	154	520,562	153	519,814
Deduct lapses	15.2	34,780	13.6	35,122	13.2	33,874
Net permanent, field (average number, net salary)	142.8	437,447	140.4	485,440	139.8	485,940
Part-time and temporary positions:						
Temporary employment		3,035		1,400		1,400
W. A. E. employment				15,400		15,400
Casual employment		20,545		4,000		4,000
Regular pay in excess of 52-week base				1,800		1,800
Payment above basic rates:						
Overtime and holiday pay		7,789		7,200		7,200
Night-work differential		2,317		2,400		2,400
All personal services, field		471,133		517,640		518,140
01 Personal services		766,355		822,940		820,940
Salaries and wages in the foregoing schedule are distributed as follows:						
Direct obligations		437,534		448,330		448,030
Obligations payable out of reimbursements from other accounts		328,821		374,610		372,910
Total of foregoing schedule		766,355		822,940		820,940

RESEARCH ON AGRICULTURAL PROBLEMS OF ALASKA

Research on Agricultural Problems of Alaska, Agricultural Research Administration—

OBLIGATIONS BY OBJECTS

Object classification	1951 actual	1952 estimate	1953 estimate
Total number of permanent positions	41	41	41
Full-time equivalent of all other positions	11	10	9
Average number of all employees	38	37	36
Average salaries and grades:			
General schedule grades:			
Average salary	$4,240	$4,850	$4,888
Average grade	GS-7.2	GS-7.6	GS-7.6
01 Personal services:			
Permanent positions	$109,488	$127,154	$126,153
Part-time and temporary positions	38,808	36,800	38,000
Regular pay in excess of 52-week base		746	747
Payment above basic rates	24,950	29,300	29,100
Total personal services	173,246	194,000	194,000
02 Travel	11,046	5,000	5,000
03 Transportation of things	14,316	6,800	6,800
04 Communication services	2,194	3,000	3,000
05 Rents and utility services	9,962	16,000	16,000
06 Printing and reproduction	269	1,000	1,000
07 Other contractual services	6,946	14,200	14,200
Services performed by other agencies	609		
08 Supplies and materials	46,067	30,000	30,000
09 Equipment	19,340	7,000	7,000
15 Taxes and assessments	353	1,000	1,000
Subtotal	284,348	278,000	278,000
Deduct charges for quarters and subsistence	4,618	8,000	8,000
Obligations incurred	279,730	270,000	270,000

DETAIL OF PERSONAL SERVICES

	1951 actual		1952 estimate		1953 estimate	
	Number	Total salary	Number	Total salary	Number	Total salary
Departmental:						
General schedule grades:						
Grade 5. Range $3,410 to $4,160	2	$7,200	2	$7,945	2	$7,570
Grade 4. Range $3,175 to $3,655	1	2,955				
Total permanent, departmental	3	10,155	2	7,945	2	7,570
Deduct lapses	0.2	522				
Add portion of salaries carried in other position schedules paid from this account			0.5	2,009	0.5	1,883
Net permanent, departmental (average number, net salary)	2.8	9,633	2.5	9,954	2.5	9,453
Regular pay in excess of 52-week base				46		47
All personal services, departmental		9,633		10,000		9,500
Field:						
General schedule grades:						
Grade 13. Range $8,360 to $9,360:						
Director of laboratory	1	8,000	1	8,760	1	8,960
Grade 12. Range $7,040 to $8,040:						
Agricultural economist	1	6,600	1	7,240	1	7,440
Agricultural engineer	1	6,400	1	7,040	1	7,240
Agronomist	1	6,400	1	7,040	1	7,240
Dairy husbandman	1	6,400	1	7,240	1	7,440
Horticulturist	1	6,600	1	7,440	1	7,640
Soil scientist	1	6,600	1	7,440	1	7,440
Grade 11. Range $5,940 to $6,940:						
Administrative officer	1	5,400	1	6,140	1	6,340
Agronomist	2	10,800	2	12,280	2	12,280
Entomologist	1	5,400	1	6,140	1	6,340
Horticulturist	1	5,400	1	6,140	1	6,140
Plant pathologist	1	5,400	1	5,940	1	6,140
Soil scientist			1	5,940	1	5,940
Grade 9. Range $5,060 to $5,810:						
Administrative assistant	1	4,975	1	5,560	1	5,685
Agricultural economist	1	4,725	1	5,310	1	5,060
Agronomist	1	4,600	1	5,060	1	5,185
Dairy husbandman			1	5,060	1	5,185
Horticulturist	1	4,600	1	5,185	1	5,310
Soil scientist	1	4,725	1	5,060	1	5,185
Grade 7. Range $4,205 to $4,955	5	19,250	3	12,990	3	12,865
Grade 5. Range $3,410 to $4,160	2	6,200	2	6,820	2	6,820
Grade 4. Range $3,175 to $3,655	6	17,250	7	22,465	7	22,385
Grade 3. Range $2,950 to $3,430	4	10,600	6	17,780	6	17,700
Grade 2. Range $2,750 to $3,230	3	7,350				
Crafts, protective, and custodial grades:						
Grade 6. Range $3,200 to $3,680			1	3,200	1	3,280
Total permanent, field	38	163,675	39	189,270	39	191,240
Deduct:						
Lapses	5.1	19,026	3	12,270	3.6	14,740
Portion of salaries shown above paid from Federal-grant and Territorial funds	8.7	44,794	11.5	59,800	11.4	59,800
Net permanent, field (average number, net salary)	24.2	99,855	24.5	117,200	24	116,700
Part-time and temporary positions:						
Temporary employment		15,583		15,800		16,000
W. A. E. employment		23,225		21,000		22,000
Regular pay in excess of 52-week base				700		700
Payment above basic rates: Additional pay for service abroad		24,950		29,300		29,100
All personal services, field		163,613		184,000		184,500
01 Personal services		173,246		194,000		194,000

RESEARCH ON STRATEGIC AND CRITICAL AGRICULTURAL MATERIALS

Research on Strategic and Critical Agricultural Materials, Agriculture—

OBLIGATIONS BY OBJECTS

Object classification	1951 actual	1952 estimate	1953 estimate
ALLOCATION TO BUREAU OF AGRICULTURAL AND INDUSTRIAL CHEMISTRY			
Total number of permanent positions	16	32	44
Full-time equivalent of all other positions	2	2	1
Average number of all employees	18	34	45
Average salaries and grades:			
General schedule grades:			
Average salary	$4,806	$4,949	$4,973
Average grade	GS-8.1	GS-7.4	GS-7.5
Crafts, protective, and custodial grades:			
Average salary	$2,492	$3,057	$2,777
Average grade	CPC-3.0	CPC-3.7	CPC-2.8
01 Personal services:			
Permanent positions	$75,535	$149,260	$203,340
Part-time and temporary positions	6,966	6,734	2,700
Regular pay in excess of 52-week base		606	810
Total personal services	82,501	156,600	206,850

AGRICULTURAL RESEARCH ADMINISTRATION—Continued

RESEARCH ON STRATEGIC AND CRITICAL AGRICULTURAL MATERIALS—Continued

Research on Strategic and Critical Agricultural Materials, Agriculture—Continued

OBLIGATIONS BY OBJECTS—continued

Object classification	1951 actual	1952 estimate	1953 estimate
ALLOCATION TO BUREAU OF AGRICULTURAL AND INDUSTRIAL CHEMISTRY—con.			
02 Travel	$2,251	$3,000	$3,750
03 Transportation of things	152	650	700
04 Communication services	796	1,400	1,550
05 Rents and utility services	4,017	4,800	5,300
06 Printing and reproduction		150	150
07 Other contractual services	1,351	15,600	7,200
08 Supplies and materials	12,859	19,300	11,800
09 Equipment	41,964	38,000	7,000
10 Lands and structures	10,456		
15 Taxes and assessments	72	300	300
Obligations incurred	156,419	239,800	244,600
ALLOCATION TO BUREAU OF PLANT INDUSTRY, SOILS, AND AGRICULTURAL ENGINEERING			
Summary of Personal Services			
Total number of permanent positions	48	59	67
Full-time equivalent of all other positions	7	14	15
Average number of all employees	45	65	75
Average salaries and grades:			
General schedule grades:			
Average salary	$3,675	$4,430	$4,441
Average grade	GS-6.3	GS-6.3	GS-6.4
Crafts, protective, and custodial grades:			
Average salary	$2,450	$3,050	$3,052
Average grade	CPC-4.0	CPC-5.3	CPC-5.2
Ungraded positions: Average salary	$3,691	$3,949	$3,929
Personal service obligations:			
Permanent positions	$148,938	$216,750	$251,570
Part-time and temporary positions	16,263	32,250	33,600
Regular pay in excess of 52-week base		900	1,030
Total personal service obligations	165,201	249,900	286,200
Direct Obligations			
01 Personal services	163,858	248,600	284,900
02 Travel	6,714	12,700	13,300
03 Transportation of things	2,711	3,500	2,900
04 Communication services	1,261	1,700	1,800
05 Rents and utility services	10,360	12,100	12,900
06 Printing and reproduction	83	400	400
07 Other contractual services	11,510	14,000	13,100
Services performed by other agencies	5,630	6,000	5,500
08 Supplies and materials	16,073	19,700	20,100
09 Equipment	17,364	23,700	25,100
15 Taxes and assessments	301	1,000	1,600
Subtotal	235,865	343,400	381,600
Deduct charges for quarters and subsistence	1,047	1,200	1,200
Total direct obligations	234,818	342,200	380,400
Obligations Payable Out of Reimbursements From Other Accounts			
01 Personal services	1,343	1,300	1,300
02 Travel	1,114		
04 Communication services	132	140	140
05 Rents and utility services	583	500	500
07 Other contractual services	2,090		
Services performed by other agencies	895	760	760
Total obligations payable out of reimbursements from other accounts	6,157	2,700	2,700
Obligations incurred	240,975	344,900	383,100
SUMMARY			
Summary of Personal Services			
Total number of permanent positions	64	91	111
Full-time equivalent of all other positions	9	16	16
Average number of all employees	63	99	120
Personal service obligations:			
Permanent positions	$224,473	$366,010	$454,910
Part-time and temporary positions	23,229	38,984	36,300
Regular pay in excess of 52-week base		1,506	1,840
Total personal service obligations	247,702	406,500	493,050

OBLIGATIONS BY OBJECTS—continued

Object classification	1951 actual	1952 estimate	1953 estimate
SUMMARY—continued			
Direct Obligations			
01 Personal services	$246,359	$405,200	$491,750
02 Travel	8,065	15,700	17,050
03 Transportation of things	2,863	4,150	3,600
04 Communication services	2,057	3,100	3,350
05 Rents and utility services	14,377	16,900	18,200
06 Printing and reproduction	83	550	550
07 Other contractual services	12,861	29,600	20,300
Services performed by other agencies	5,630	6,000	5,500
08 Supplies and materials	28,932	39,000	31,900
09 Equipment	59,328	61,700	32,100
10 Lands and structures	10,456		
15 Taxes and assessments	373	1,300	1,900
Subtotal	392,284	583,200	626,200
Deduct charges for quarters and subsistence	1,047	1,200	1,200
Total direct obligations	391,237	582,000	625,000
Obligations Payable Out of Reimbursements From Other Accounts			
01 Personal services	1,343	1,300	1,300
02 Travel	1,114		
04 Communication services	132	140	140
05 Rents and utility services	583	500	500
07 Other contractual services	2,090		
Services performed by other agencies	895	760	760
Total obligations payable out of reimbursements from other accounts	6,157	2,700	2,700
Obligations incurred	397,394	584,700	627,700

DETAIL OF PERSONAL SERVICES

	1951 actual		1952 estimate		1953 estimate	
	Number	Total salary	Number	Total salary	Number	Total salary
Departmental:						
General schedule grades:						
Grade 11. Range $5,940 to $6,940:						
Research writer	1	$6,000				
Grade 5. Range $3,410 to $4,160	1	3,475	1	$3,910	1	$4,035
Grade 4. Range $3,175 to $3,655	1	2,955	1	3,335	1	3,415
Grade 3. Range $2,950 to $3,430			2	6,140	2	6,220
Grade 2. Range $2,750 to $3,230			1	2,750	1	2,830
Total permanent, departmental	3	12,430	5	16,135	5	16,500
Deduct:						
Lapses	0.1	68	0.1	195	0.2	560
Portion of salaries shown above paid from other accounts	0.6	3,561				
Add portion of salaries carried in other position schedules paid from this account	0.1	324				
Net permanent, departmental (average number, net salary)	2.4	9,125	4.9	15,940	4.8	15,940
Regular pay in excess of 52-week base				60		60
All personal services, departmental		9,125		16,000		16,000
Field:						
General schedule grades:						
Grade 13. Range $8,360 to $9,360:						
Agriculturist	2	16,600	2	18,320	2	18,520
Head of station	1	8,000	1	8,760	1	8,960
Grade 12. Range $7,040 to $8,040:						
Agronomist			1	7,040	1	7,240
Chemical engineer					1	7,040
Chemist	1	6,800	2	14,880	2	15,280
Processing engineer	1	6,800	1	7,440	1	7,640
Grade 11. Range $5,940 to $6,940:						
Agricultural engineer			2	11,880	3	18,220
Agronomist	1	5,800	1	6,540	1	6,740
Chemical engineer	1	5,800	1	6,340	3	18,420
Chemist	2	11,000	3	18,220	3	18,820
Cytologist	1	6,000	1	6,740	1	6,740
Rubber technologist	1	5,800	1	6,540	1	6,740
Grade 9. Range $5,060 to $5,810:						
Agricultural engineer			1	5,060	1	5,185
Agronomist	4	18,525	7	36,045	7	36,045
Chemical engineer					2	10,120
Chemist			2	11,120	2	11,245
Microbiologist					1	5,060
Grade 7. Range $4,205 to $4,955	7	29,150	10	45,675	13	58,290
Grade 6. Range $3,795 to $4,545	1	3,825	1	4,420	1	4,545
Grade 5. Range $3,410 to $4,160	4	13,525	10	36,600	11	40,010
Grade 4. Range $3,175 to $3,655	5	15,415	5	17,155	5	16,515
Grade 3. Range $2,950 to $3,430	4	10,920	7	21,370	11	33,330
Grade 2. Range $2,750 to $3,230	1	2,690	2	6,300	1	3,230
Grade 1. Range $2,500 to $2,980	3	7,080	3	8,140	3	8,380
Crafts, protective, and custodial grades:						
Grade 6. Range $3,200 to $3,680			3	10,000	4	13,360
Grade 4. Range $2,750 to $3,230	1	2,450	1	2,750	2	5,580
Grade 3. Range $2,552 to $3,032	1	2,492	1	2,872	1	2,952
Grade 2. Range $2,420 to $2,840			1	2,700	4	10,030
Ungraded positions at annual rates:						
Rates of $4,600 and above	5	27,879	4	25,340	4	26,800
Rates less than $4,600	14	42,246	12	37,850	13	40,000
Total permanent, field	61	248,797	86	386,097	106	471,037

DETAIL OF PERSONAL SERVICES—continued

	1951 actual		1952 estimate		1953 estimate	
	Number	Total salary	Number	Total salary	Number	Total salary
Deduct:						
Lapses	10.8	$28,846	10	$37,454	8.4	$32,748
Portion of salaries shown above paid by States	1.8	12,454	1.8	13,750	1.8	14,550
Portion of salaries shown above paid from other accounts	2.8	12,839	2.7	13,400	2.7	13,580
Add portion of salaries carried in other position schedules paid from this account	5.8	20,690	6.2	28,577	6	28,811
Net permanent, field (average number, net salary)	51.4	215,348	77.7	350,070	99.1	438,970
Part-time and temporary positions:						
Temporary employment		6,966		6,734		2,700
W. A. E. employment		8,733		9,600		12,200
Casual employment		7,530		22,650		21,400
Regular pay in excess of 52-week base				1,446		1,780
All personal services, field		238,577		390,500		477,050
01 Personal services		247,702		406,500		493,050
Salaries and wages in the foregoing schedule are distributed as follows:						
Direct obligations		246,359		405,200		491,750
Obligations payable out of reimbursements from other accounts		1,343		1,300		1,300
By allocation accounts:						
Bureau of Agricultural and Industrial Chemistry		82,501		156,600		206,850
Bureau of Plant Industry, Soils, and Agricultural Engineering		165,201		249,900		286,200
Total of foregoing schedule		247,702		406,500		493,050

OFFICE OF EXPERIMENT STATIONS

Payments to States, Hawaii, Alaska, and Puerto Rico, Office of Experiment Stations, Agricultural Research Administration—

OBLIGATIONS BY OBJECTS

Object classification	1951 actual	1952 estimate	1953 estimate
Total number of permanent positions	23	23	24
Average number of all employees	23	23	23
Average salaries and grades:			
General schedule grades:			
Average salary	$5,102	$5,664	$5,681
Average grade	GS-7.9	GS-7.9	GS-7.8
01 Personal services:			
Permanent positions	$114,291	$125,325	$130,780
Part-time and temporary positions	311	850	
Regular pay in excess of 52-week base		485	500
Payment above basic rates	232	250	250
Total personal services	114,834	126,910	131,530
02 Travel	12,117	14,000	13,100
03 Transportation of things		100	100
04 Communication services	715	700	700
06 Printing and reproduction	7,516	3,900	3,200
07 Other contractual services	113	200	200
Services performed by other agencies	33	100	100
08 Supplies and materials	306	500	470
09 Equipment	389	500	500
11 Grants, subsidies, and contributions:			
Hatch Act, approved Mar. 2, 1887	719,953	720,000	720,000
Adams Act, approved Mar. 16, 1906	719,690	720,000	720,000
Purnell Act, approved Feb. 24, 1925	2,879,455	2,880,000	2,880,000
Bankhead-Jones Act, secs. 3 and 5, title I (act of June 29, 1935)	2,863,166	2,863,708	2,863,708
Bankhead-Jones Act, secs. 9 and 11, title I, of the act approved June 29, 1935, as amended by the act of Aug. 14, 1946 (Research and Marketing Act of 1946)	4,849,994	4,850,000	4,850,000
Hawaii Act, approved May 16, 1928	89,951	90,000	90,000
Alaska Act, approved Feb. 23, 1929	15,000	15,000	15,000
Alaska Act, approved June 20, 1936, as amended by the act of Aug. 29, 1950	37,500	50,000	75,000
Puerto Rico Act, approved Mar. 4, 1931	89,991	90,000	90,000
15 Taxes and assessments	35	100	100
Obligations incurred	12,400,758	12,425,718	12,453,708

DETAIL OF PERSONAL SERVICES

	1951 actual		1952 estimate		1953 estimate	
	Number	Total salary	Number	Total salary	Number	Total salary
Departmental:						
General schedule grades:						
Grade 14. Range $9,600 to $10,600:						
Coordinator of regional research fund	1	$9,200	1	$10,200	1	$10,200

DETAIL OF PERSONAL SERVICES—continued

	1951 actual		1952 estimate		1953 estimate	
	Number	Total salary	Number	Total salary	Number	Total salary
Departmental—Continued						
General schedule grades—Continued						
Grade 13. Range $8,360 to $9,360:						
Experiment station administrator-agronomist	2	$15,600	2	$17,720	2	$17,920
Experiment station administrator-botanist	1	7,600	1	8,360	1	8,560
Experiment station administrator-dairy husbandman			1	8,360	1	8,360
Experiment station administrator-horticulturist	1	7,600	1	8,560	1	8,560
Experiment station administrator-information specialist	1	7,800	1	8,560	1	8,760
Experiment station administrator-marketing technologist	1	8,200	1	8,960	1	9,160
Grade 12. Range $7,040 to $8,040:						
Experiment station administrator-dairy husbandman	1	6,400				
Experiment station administrator-plant pathologist	1	6,600				
Grade 9. Range $5,060 to $5,810:						
Home economist			1	5,810	1	5,810
Grade 7. Range $4,205 to $4,955	2	8,650	2	9,535	3	14,235
Grade 6. Range $3,795 to $4,545			1	4,170	1	4,295
Grade 5. Range $3,410 to $4,160	2	7,450	2	7,945	2	8,070
Grade 4. Range $3,175 to $3,655	7	22,045	6	20,650	6	20,890
Grade 3. Range $2,950 to $3,430	1	2,650	1	2,950	1	3,030
Grade 2. Range $2,750 to $3,130	1	2,450	1	2,830	1	2,830
Crafts, protective, and custodial grades:						
Grade 3. Range $2,552 to $3,032	1	2,492	1	2,872	1	2,952
Total permanent, departmental	23	114,737	23	127,482	24	133,632
Deduct:						
Lapses	0.7	3,843	1	4,301	1.5	5,743
Portion of salaries shown above paid from other accounts			0.3	1,421		
Add portion of salaries carried in other position schedules paid from this account	0.7	3,397	0.7	3,565	0.4	2,891
Net permanent, departmental (average number, net salary)	23	114,291	22.4	125,325	22.9	130,780
Part-time and temporary positions: Temporary employment		311		850		
Regular pay in excess of 52-week base				485		500
Payment above basic rates: Overtime and holiday pay		232		250		250
01 Personal services		114,834		126,910		131,530

Salaries and Expenses, Office of Experiment Stations, Agricultural Research Administration—

OBLIGATIONS BY OBJECTS

Object classification	1951 actual	1952 estimate	1953 estimate
Summary of Personal Services			
Total number of permanent positions	73	68	68
Full-time equivalent of all other positions	19	20	20
Average number of all employees	92	88	87
Average salaries and grades:			
General schedule grades:			
Average salary	$4,812	$5,475	$5,491
Average grade	GS-7.3	GS-7.7	GS-7.6
Ungraded positions: Average salary	$1,200	$1,200	$1,200
Personal service obligations:			
Permanent positions	$291,832	$297,748	$298,036
Part-time and temporary positions	15,530	17,385	17,396
Regular pay in excess of 52-week base		1,095	1,175
Payment above basic rates	16,573	20,462	20,898
Total personal service obligations	323,935	336,690	337,505
Direct Obligations			
01 Personal services	317,973	322,690	323,505
02 Travel	9,818	11,650	11,650
03 Transportation of things	4,125	3,950	3,950
04 Communication services	2,373	2,500	2,500
05 Rents and utility services	1,560	1,700	1,700
06 Printing and reproduction	14,616	15,550	15,550
07 Other contractual services	803	1,900	1,900
Services performed by other agencies	1,079	600	600
08 Supplies and materials	43,413	29,900	28,635
09 Equipment	5,827	3,000	3,500
13 Refunds, awards, and indemnities	375		
15 Taxes and assessments	90	150	150
Subtotal	402,052	393,590	393,640
Deduct charges for quarters and subsistence	2,526	3,500	4,640
Total direct obligations	399,526	390,090	389,000
Obligations Payable Out of Reimbursements From Other Accounts			
01 Personal services	5,962	14,000	14,000
02 Travel	119	300	300

AGRICULTURAL RESEARCH ADMINISTRATION—Continued

OFFICE OF EXPERIMENT STATIONS—Continued

Salaries and Expenses, Office of Experiment Stations, Agricultural Research Administration—Continued

OBLIGATIONS BY OBJECTS—continued

Object classification	1951 actual	1952 estimate	1953 estimate
Obligations Payable Out of Reimbursements From Other Accounts—Continued			
04 Communication services	$6	$100	$100
08 Supplies and materials	71	600	600
Total obligations payable out of reimbursements from other accounts	6,158	15,000	15,000
Obligations incurred	405,684	405,090	404,000

DETAIL OF PERSONAL SERVICES

	1951 actual		1952 estimate		1953 estimate	
	Number	Total salary	Number	Total salary	Number	Total salary
Departmental:						
General schedule grades:						
Grade 16. Range $12,000 to $12,800:						
Chief of office	1	$11,200	1	$12,200	1	$12,200
Grade 15. Range $10,800 to $11,800:						
Associate chief	1	10,000	1	11,050	1	11,050
Assistant chief			1	10,800	1	11,050
Grade 14. Range $9,600 to $10,600:						
Assistant chief	1	9,200				
Grade 13. Range $8,360 to $9,360:						
Experiment station administrator-agricultural engineer	1	7,800	1	8,760	1	8,760
Experiment station administrator-animal husbandman	1	8,000	1	8,960	1	8,360
Experiment station administrator-entomologist	1	8,000	1	8,960	1	9,160
Experiment station administrator-horticulturist	1	8,200	1	9,160	1	9,160
Experiment station administrator-nutritionist	1	8,000	1	8,960	1	8,960
Experiment station administrator-soils technologist	1	7,800	1	8,560	1	8,560
Experiment station administrator-veterinarian	1	7,800	1	8,760	1	8,760
Administrative officer	1	8,000	1	8,960	1	8,960
Grade 12. Range $7,040 to $8,040:						
Experiment station administrator-poultry husbandman	1	6,600	1	7,440	1	7,640
Grade 9. Range $5,060 to $5,810:						
Chemist	1	5,350				
Home economist	1	5,225				
Grade 7. Range $4,205 to $4,955	4	17,300	4	19,195	3	15,115
Grade 6. Range $3,795 to $4,545			2	8,590	2	8,840
Grade 5. Range $3,410 to $4,160	7	25,325	5	19,800	5	20,175
Grade 4. Range $3,175 to $3,655	16	48,800	11	37,965	11	38,045
Grade 3. Range $2,950 to $3,430	1	2,890	2	6,140	3	9,090
Crafts, protective, and custodial grades:						
Grade 3. Range $2,552 to $3,032	1	2,572	1	2,952	1	3,032
Total permanent, departmental	43	208,062	37	207,212	37	206,917
Deduct:						
Lapses	0.8	2,555	0.6	3,174	0.7	3,499
Portion of salaries shown above paid from other accounts			0.3	859		
Add portion of salaries carried in other position schedules paid from this account	0.7	2,081	0.3	1,421		
Net permanent, departmental (average number, net salary)	42.9	207,588	36.4	204,600	36.3	203,418
Regular pay in excess of 52-week base				800		872
Payment above basic rates, overtime and holiday pay		336		350		350
All personal services, departmental		207,924		205,750		204,640
Field:						
General schedule grades:						
Grade 13. Range $8,360 to $9,360:						
Director of station	1	8,400	1	9,360	1	9,360
Grade 12. Range $7,040 to $8,040:						
Plant physiologist, assistant director	1	6,600	1	7,440	1	7,440
Plant geneticist	1	6,400	1	7,040	1	7,040
Grade 11. Range $5,940 to $6,940:						
Horticulturist			1	5,940	1	6,140
Plant pathologist			1	5,940	1	5,940
Grade 9. Range $5,060 to $5,810:						
Chemist	1	4,600	1	5,185	1	5,310
Entomologist	1	5,225				
Horticulturist	1	5,225	1	5,060	1	5,060
Plant pathologist	1	4,725				
Plant physiologist	1	4,600	1	5,310	1	5,435
Administrative assistant			1	5,185	1	5,310

DETAIL OF PERSONAL SERVICES—continued

	1951 actual		1952 estimate		1953 estimate	
	Number	Total salary	Number	Total salary	Number	Total salary
Field—Continued						
General schedule grades—Continued						
Grade 7. Range $4,205 to $4,955	1	$4,575				
Grade 5. Range $3,410 to $4,160	1	3,475	2	$7,820	2	$8,070
Grade 4. Range $3,175 to $3,655	1	3,355	2	6,910	2	7,070
Grade 3. Range $2,950 to $3,430	3	8,670	3	9,250	3	9,490
Grade 2. Range $2,750 to $3,230	1	2,930				
Ungraded positions at annual rates:						
Rates less than $4,600	15	18,000	15	18,000	15	18,000
Total permanent, field	30	86,780	31	98,440	31	99,665
Deduct:						
Lapses	0.3	1,336	1	5,292	1	5,047
Portion of salaries shown above paid by Insular Government	0.3	1,200				
Net permanent, field (average number, net salary)	29.4	84,244	30	93,148	30	94,618
Part-time and temporary positions: Temporary employment		15,530		17,385		17,396
Regular pay in excess of 52-week base				295		303
Payment above basic rates: Additional pay for service abroad		16,237		20,112		20,548
All personal services, field		116,011		130,940		132,865
01 Personal services		323,935		336,690		337,505
Salaries and wages in the foregoing schedule are distributed as follows:						
Direct obligations		317,973		322,690		323,505
Obligations payable out of reimbursements from other accounts		5,962		14,000		14,000
Total of foregoing schedule		323,935		336,690		337,505

Virgin Islands Agricultural Program, Office of Experiment Stations, Agricultural Research Administration—

OBLIGATIONS BY OBJECTS

Object classification	1951 actual	1952 estimate	1953 estimate
Total number of permanent positions			24
Full-time equivalent of all other positions			1
Average number of all employees			24
Average salaries and grades:			
General schedule grades:			
Average salary			$4,493
Average grade			GS-6.9
Ungraded positions: Average salary			$833
01 Personal services:			
Permanent positions			$59,335
Part-time and temporary positions			7,500
Regular pay in excess of 52-week base			260
Payment above basic rates			10,905
Total personal services			78,000
02 Travel			7,000
03 Transportation of things			1,000
04 Communication services			1,000
05 Rents and utility services			500
06 Printing and reproduction			1,500
08 Supplies and materials			5,000
09 Equipment			6,000
Obligations incurred			100,000

DETAIL OF PERSONAL SERVICES

	1951 actual		1952 estimate		1953 estimate	
	Number	Total salary	Number	Total salary	Number	Total salary
Departmental:						
General schedule grades:						
Grade 4. Range $3,175 to $3,655					2	$6,350
Deduct lapses					0.1	635
Net permanent, departmental (average number, net salary)					1.9	5,715
Regular pay in excess of 52-week base						25
All personal services, departmental						5,740
Field:						
General schedule grades:						
Grade 13. Range $8,360 to $9,360:						
Director of program, agriculturalist					1	8,360
Grade 12. Range $7,040 to $8,040:						
Agriculturalist					1	7,040
Grade 11. Range $5,940 to $6,940:						
Agriculturalist					1	5,940
Grade 9. Range $5,060 to $5,810:						
Home demonstration agent					1	5,060
Agriculturalist					1	5,060

DETAIL OF PERSONAL SERVICES—continued

	1951 actual		1952 estimate		1953 estimate	
	Number	Total salary	Number	Total salary	Number	Total salary
Field—Continued						
General schedule grades—Continued						
Grade 5. Range $3,410 to $4,160					1	$3,410
Grade 4. Range $3,175 to $3,655					4	12,700
Ungraded positions at annual rates: Rates less than $4,600					12	10,000
Total permanent, field					22	57,570
Deduct lapses					1	3,950
Net permanent, field (average number, net salary)					21	53,620
Part-time and temporary positions: Temporary employment						7,500
Regular pay in excess of 52-week base						235
Payment above basic rates: Additional pay for service abroad						10,905
All personal services, field						72,260
01 Personal services						78,000

BUREAU OF HUMAN NUTRITION AND HOME ECONOMICS

Salaries and Expenses, Bureau of Human Nutrition and Home Economics, Agricultural Research Administration—

OBLIGATIONS BY OBJECTS

Object classification	1951 actual	1952 estimate	1953 estimate
Summary of Personal Services			
Total number of permanent positions	291	251	240
Full-time equivalent of all other positions	3	3	2
Average number of all employees	277	243	240
Average salaries and grades:			
General schedule grades:			
Average salary	$4,534	$4,989	$4,996
Average grade	GS-7.3	GS-7.2	GS-7.2
Crafts, protective, and custodial grades:			
Average salary	$2,505	$2,753	$2,759
Average grade	CPC-2.2	CPC-2.3	CPC-2.3
Ungraded positions: Average salary	$2,615	$2,740	$2,740
Personal service obligations:			
Permanent positions	$1,150,200	$1,125,711	$1,118,253
Part-time and temporary positions	7,166	8,609	7,438
Regular pay in excess of 52-week base		4,132	4,289
Payments to other agencies for reimbursable details	4,062	3,433	3,520
Total personal service obligations	1,161,428	1,141,885	1,133,500
Direct Obligations			
01 Personal services	1,154,364	1,139,500	1,133,500
02 Travel	12,291	14,000	14,000
03 Transportation of things	547	500	500
04 Communication services	9,288	9,000	9,000
05 Rents and utility services	372	600	600
06 Printing and reproduction	69,798	67,000	67,000
07 Other contractual services	103,177	95,000	95,000
Services performed by other agencies	92,956	84,000	84,000
08 Supplies and materials	16,996	16,075	16,000
09 Equipment	14,689	8,600	8,600
13 Refunds, awards, and indemnities	340	500	500
15 Taxes and assessments	774	1,300	1,300
Total direct obligations	1,475,592	1,436,075	1,430,000
Obligations Payable Out of Reimbursements From Other Accounts			
01 Personal services	7,064	2,385	
07 Other contractual services	500		
15 Taxes and assessments	27		
Total obligations payable out of reimbursements from other accounts	7,591	2,385	
Total obligations	1,483,183	1,438,460	1,430,000

DETAIL OF PERSONAL SERVICES

	1951 actual		1952 estimate		1953 estimate	
	Number	Total salary	Number	Total salary	Number	Total salary
Departmental:						
General schedule grades:						
Grade 16. Range $12,000 to $12,800:						
Chief of bureau	1	$11,200	1	$12,200	1	$12,200
Grade 15. Range $10,800 to $11,800:						
Home economist, assistant chief of bureau	2	20,000	2	21,600	2	22,100

DETAIL OF PERSONAL SERVICES—continued

	1951 actual		1952 estimate		1953 estimate	
	Number	Total salary	Number	Total salary	Number	Total salary
Departmental—Continued						
General schedule grades—Continued						
Grade 14. Range $9,600 to $10,600:						
Home economist	1	$9,000	1	$10,000	1	$10,000
Grade 13. Range $8,360 to $9,360:						
Administrative officer			1	8,360	1	8,560
Home economist	3	23,800	3	26,680	3	26,680
Information and editorial specialist	1	7,800	1	8,760	1	8,760
Grade 12. Range $7,040 to $8,040:						
Administrative officer	1	7,200				
Food economist	1	6,600	1	7,440	1	7,440
Home economist	5	34,000	4	29,960	3	22,320
Nutrition analyst	1	6,600	1	7,440	1	7,440
Technical assistant to chief	1	6,600	1	7,240	1	7,440
Grade 11. Range $5,940 to $6,940:						
Administrative officer	1	6,200	1	6,940	1	6,940
Budget and fiscal officer			1	5,940	1	6,140
Family economist	3	17,000	2	12,680	2	13,080
Food economist	1	5,400	1	6,140	1	6,340
Home economist	1	5,400	1	6,140	1	6,340
Information and editorial specialist	3	18,000	3	19,620	3	20,220
Mathematical statistician	2	10,800	2	12,280	1	6,140
Nutrition analyst	1	5,400	1	5,940	1	6,140
Personnel officer			1	5,940	1	6,140
Grade 9. Range $5,060 to $5,810:						
Administrative assistant	2	10,450				
Clothing specialist	1	4,725				
Family economist	1	4,600	2	10,120	2	10,370
Food economist	3	14,050	3	15,555	3	15,930
Information and editorial specialist	3	15,175	2	10,995	2	11,245
Nutrition analyst	3	15,425	3	16,555	2	10,995
Grade 7. Range $4,205 to $4,955	17	72,025	15	69,200	17	74,780
Grade 6. Range $3,795 to $4,545	2	8,025	2	8,465	2	8,715
Grade 5. Range $3,410 to $4,160	15	52,000	15	56,275	15	57,775
Grade 4. Range $3,175 to $3,655	15	47,365	12	42,260	10	35,910
Grade 3. Range $2,950 to $3,430	31	90,150	29	92,510	29	87,970
Grade 2. Range $2,750 to $3,230	1	2,850				
Crafts, protective, and custodial grades:						
Grade 2. Range $2,420 to $2,840	2	4,310	2	5,050	2	5,190
Total permanent, departmental	125	542,150	114	548,285	111	529,300
Deduct:						
Lapses	7.9	37,966	5.8	27,517	1.5	6,152
Portion of salaries shown above paid from other accounts	0.6	2,762				
Net permanent, departmental (average number, net salary)	116.5	501,422	108.2	520,768	109.5	523,148
Part-time and temporary positions: W. A. E. employment		3,910		3,116		2,030
Regular pay in excess of 52-week base				2,020		2,052
All personal services, departmental		505,332		525,904		527,230
Field:						
General schedule grades:						
Grade 14. Range $9,600 to $10,600:						
Head, food and nutrition division	1	9,800	1	10,600	1	10,600
Grade 13. Range $8,360 to $9,360:						
Bacteriologist	1	8,400	1	9,160	1	9,360
Biochemist	1	7,600	1	8,560	1	8,560
Food chemist	1	8,400	1	9,360	1	9,360
Head, housing and household equipment division	1	8,400	1	9,160	1	9,360
Head, textiles and clothing division	1	8,000	1	8,960	1	8,960
Nutrition chemist	1	8,400				
Nutrition specialist	1	7,600	1	8,560	1	8,760
Physicist	1	8,400	1	9,160	1	9,360
Grade 12. Range $7,040 to $8,040:						
Analytical statistician	1	6,600	1	7,440	1	7,440
Architect	1	6,400	1	7,240		
Biochemist	1	6,400	1	7,040	1	7,240
Chemist	2	14,400	2	15,880	2	16,080
Food specialist			3	21,120	3	21,720
Food technologist	1	6,400				
Home economist	1	7,200				
Household equipment specialist	1	7,000	1	7,840	1	8,040
Housing specialist	1	6,600	1	7,240	1	7,440
Information and editorial specialist	1	6,600				
Nutrition physiologist	1	7,000	1	7,840	1	7,840
Nutrition specialist	1	6,800	1	7,640	1	7,840
Textile specialist (assistant head)	1	6,600	1	7,440	1	7,440
Grade 11. Range $5,940 to $6,940:						
Bacteriologist	1	5,600	1	6,340	1	6,340
Biochemist	1	5,600				
Chemist	2	12,000	1	6,540	1	6,740
Clothing specialist	1	6,200	1	6,940	1	6,940
Food specialist	4	24,000	2	12,080	2	12,480
Home economist	1	5,800				
Housing specialist	4	22,800	3	19,020	3	19,620
Nutrition specialist	1	5,800	1	6,340	1	6,540
Physicist	1	5,400	1	6,140	1	6,340
Textile bacteriologist	1	5,600	1	6,340	1	6,340
Textile chemist	2	11,800	2	13,280	2	13,280
Textile physicist	1	6,200	1	6,940	1	6,940
Textile technologist	1	5,400	1	6,140	1	6,340
Grade 9. Range $5,060 to $5,810:						
Analytical statistician	1	4,600				
Chemist	3	14,425	3	16,180	2	11,120
Clothing specialist	1	5,350	1	5,810	1	5,810
Food specialist	3	14,550				
Home economist	1	4,975	1	5,560	1	5,685
Household equipment specialist	1	5,225	1	5,810	1	5,810
Housing specialist	1	4,975	1	5,560		
Textile bacteriologist	1	4,725				
Textile specialist	1	4,850	1	5,435	1	5,560
Grade 7. Range $4,205 to $4,955	23	93,600	21	94,680	19	80,565
Grade 5. Range $3,410 to $4,160	16	52,600	17	62,220	16	60,310

AGRICULTURAL RESEARCH ADMINISTRATION—Continued

BUREAU OF HUMAN NUTRITION AND HOME ECONOMICS—Continued

Salaries and Expenses, Bureau of Human Nutrition and Home Economics, Agricultural Research Administration—Continued

DETAIL OF PERSONAL SERVICES—continued

	1951 actual		1952 estimate		1953 estimate	
	Number	Total salary	Number	Total salary	Number	Total salary
Field—Continued						
General schedule grades—Continued						
Grade 4. Range $3,175 to $3,655	15	$45,605	13	$43,435	12	$41,060
Grade 3. Range $2,950 to $3,430	11	31,150	10	30,140	9	27,750
Grade 2. Range $2,750 to $3,230	1	2,850				
Grade 1. Range $2,500 to $2,980	1	2,840	1	3,140	1	3,140
Crafts, protective, and custodial grades:						
Grade 4. Range $2,750 to $3,230	1	2,770	1	3,150	1	3,230
Grade 3. Range $2,552 to $3,032	2	5,304	2	5,984	2	6,064
Grade 2. Range $2,420 to $2,840	10	25,190	8	21,600	8	21,390
Ungraded positions at annual rates:						
Rates less than $4,600	5	14,767	4	10,410	4	10,410
Positions at hourly, daily, etc., rates:						
Rates equivalent to less than $4,600	25.2	64,205	16	44,390	16	44,390
Total permanent, field	166.2	689,756	137	629,844	129	595,594
Deduct:						
Lapses	9.0	41,019	6.0	26,786	2.4	6,729
Portion of salaries shown above paid from other accounts	2.5	12,348	1.8	10,780	1.3	6,327
Add portion of salaries carried in other position schedules paid from this account	3.4	12,389	2.7	12,665	2.6	12,567
Net permanent, field (average number, net salary)	158.1	648,778	131.9	604,943	127.9	595,105
Part-time and temporary positions:						
Temporary employment		150				
Part-time employment		2,353		5,140		5,408
W. A. E. employment		753		353		
Regular pay in excess of 52-week base				2,112		2,237
Payments to other agencies for reimbursable details		4,062		3,433		3,520
All personal services, field		656,096		615,981		606,270
01 Personal services		1,161,428		1,141,885		1,133,500
Salaries and wages in the foregoing schedule are distributed as follows:						
Direct obligations		1,154,364		1,139,500		1,133,500
Obligations payable out of reimbursements from other accounts		7,064		2,385		
Total of the foregoing schedule		1,161,428		1,141,885		1,133,500

BUREAU OF ANIMAL INDUSTRY

Salaries and Expenses, Bureau of Animal Industry, Agricultural Research Administration—

OBLIGATIONS BY OBJECTS

Object classification	1951 actual	1952 estimate	1953 estimate
Summary of Personal Services			
Total number of permanent positions	5,263	5,200	5,230
Full-time equivalent of all other positions	158	115	115
Average number of all employees	5,083	5,089	5,188
Average salaries and grades:			
General schedule grades:			
Average salary	$4,112	$4,555	$4,566
Average grade	GS-6.4	GS-6.5	GS-6.5
Personal service obligations:			
Permanent positions	$20,364,721	$22,613,493	$23,121,743
Part-time and temporary positions	456,512	392,169	390,586
Regular pay in excess of 52-week base		87,816	89,422
Payment above basic rates	2,188,585	2,138,149	2,152,172
Total personal service obligations	23,009,818	25,231,627	25,753,923
Direct Obligations			
01 Personal services	22,756,930	24,925,234	25,469,978
02 Travel	552,627	560,500	596,740
03 Transportation of things	81,719	85,000	90,000
04 Communication services	65,230	68,000	70,600
05 Rents and utility services	131,085	107,800	112,200
06 Printing and reproduction	113,582	103,150	103,500
07 Other contractual services	330,858	379,000	348,200
Services performed by other agencies	207,980	209,899	218,840
08 Supplies and materials	911,035	894,420	817,795
09 Equipment	159,388	118,700	190,472
10 Lands and structures	67,200	20,000	20,000
13 Refunds, awards, and indemnities:			
Tuberculosis	319,980	300,000	300,000
Brucellosis	580,020	850,000	810,000
Federal tort claims	302		

OBLIGATIONS BY OBJECTS—continued

Object classification	1951 actual	1952 estimate	1953 estimate
Direct Obligations—Continued			
15 Taxes and assessments	$10,208	$9,825	$10,675
Subtotal	26,288,153	28,631,528	29,159,000
Deduct charges for quarters and subsistence	14,272	14,300	14,700
Total direct obligations	26,273,881	28,617,228	29,144,300
Obligations Payable Out of Reimbursements From Other Accounts			
01 Personal services	252,888	306,393	283,945
02 Travel	52	4,000	50
05 Rents and utility services	160	200	200
07 Other contractual services	797	800	800
08 Supplies and materials	1,119	24,102	1,000
15 Taxes and assessments	4	5	5
Total obligations payable out of reimbursements from other accounts	255,020	335,500	286,000
Total obligations	26,528,901	28,952,728	29,430,300

DETAIL OF PERSONAL SERVICES

	1951 actual		1952 estimate		1953 estimate	
	Number	Total salary	Number	Total salary	Number	Total salary
Departmental:						
General schedule grades:						
Grade 16. Range $12,000 to $12,800:						
Chief of bureau	1	$11,200	1	$12,200	1	$12,200
Grade 15. Range $10,800 to $11,800:						
Assistant chief of bureau	3	30,000	3	32,400	3	33,150
Assistant chief of bureau and chief, meat inspection division	1	10,000	1	10,800	1	11,050
Grade 14. Range $9,600 to $10,600:						
Assistant chief of bureau	3	28,800				
Assistant chief of bureau and chief, meat inspection division	1	9,600				
Chief, brucellosis and tuberculosis eradication division	1	9,200	1	10,200	1	10,400
Chief, interstate inspection division	1	9,000	1	9,800	1	10,000
Chief, pathological division					1	10,600
Chief, virus-serum control division	1	8,800	1	9,800	1	10,000
Chief, zoological division	1	9,400	1	10,200	1	10,400
Chief, information division	1	9,000	1	9,800	1	10,000
Chief, inspection and quarantine division			1	9,600	1	9,600
Veterinarian					1	10,600
Grade 13. Range $8,360 to $9,360:						
Assistant chief, brucellosis and tuberculosis eradication division	2	15,800	2	17,720	2	17,720
Assistant chief, inspection and quarantine division	1	8,000				
Assistant chief, interstate inspection division	1	7,800	1	8,760	1	8,760
Assistant chief, meat inspection division	1	7,800	1	8,560	1	8,760
Assistant chief, pathological division	1	7,800	1	8,760	1	8,960
Assistant chief, virus-serum control division			1	8,560	1	8,760
Biochemist	1	8,200	1	9,160	1	9,160
Chemist	1	8,200	1	8,960	1	9,160
Chief, administrative services division			1	8,360	1	8,360
Chief, personnel division	1	8,400	1	9,360	1	9,360
Chief, budget and fiscal division	1	8,000	1	8,960	1	8,960
Consultant	1	8,200	1	9,160	1	9,360
Veterinarian	8	63,600	9	78,440	9	80,640
Grade 12. Range $7,040 to $8,040:						
Assistant chief, virus-serum control division	1	6,400	1	7,240	1	7,240
Accountant	1	6,800	1	7,040	1	7,240
Administrative officer	3	19,600	4	28,760	4	29,160
Assistant personnel officer	1	7,000	1	7,840	1	8,040
Biochemist	1	6,400	1	7,240	1	7,240
Budget analyst	1	6,400	1	7,240	1	7,240
Chemist	1	7,000	1	7,640	1	7,840
Classification officer	1	6,600	1	7,440	1	7,440
Employment officer	1	6,800	1	7,640	1	7,640
Fiscal accountant	1	6,800	1	7,440	1	7,640
Chief, administrative services division	1	6,800				
Information specialist	2	13,200	2	14,680	2	15,080
Investigator	2	13,000	2	14,680	2	14,680
Methods examiner			1	7,240	1	7,240
Scientist	1	7,400				
Veterinarian	6	40,400	6	45,040	6	45,440
Grade 11. Range $5,940 to $6,940:						
Accountant	1	6,000				
Administrative officer	4	23,800	3	19,620	3	19,620
Architectural engineer	1	6,400	1	5,940	1	5,940
Bacteriologist	1	5,400	1	5,940	1	6,140
Chemist	2	11,000	2	12,280	2	12,680
Fiscal accountant	1	5,400	1	5,940	1	6,140
Methods examiner	1	6,000				
Position classifier	2	10,800	2	12,080	2	12,480
Safety engineer	1	5,800	1	6,540		
Veterinarian	7	38,000	5	30,500	3	18,620
Grade 10. Range $5,500 to $6,625:						
Administrative officer	2	11,250				

DETAIL OF PERSONAL SERVICES—continued

	1951 actual		1952 estimate		1953 estimate	
Departmental—Continued	Number	Total salary	Number	Total salary	Number	Total salary
General schedule grades—Continued						
Grade 9. Range $5,060 to $6,185:						
Administrative assistant	7	$32,825	9	$47,290	11	$59,285
Architectural engineer	1	4,850				
Auditor	1	4,725	1	5,310	1	5,310
Budget analyst	2	9,575	2	10,745	2	10,995
Chemist	1	4,600				
Fiscal accountant	3	14,550	3	15,930	3	16,180
Industrial specialist			1	5,060	1	5,185
Information specialist	1	4,725	1	5,310	1	5,435
Methods examiner	1	4,725	1	5,310	1	5,435
Personnel technician	1	4,975	1	5,560	1	5,685
Position classifier	1	5,100				
Property officer			1	5,810	1	5,810
Purchasing officer			1	5,060	1	5,185
Grade 8. Range $4,620 to $5,745	3	13,975	1	4,620	1	4,745
Grade 7. Range $4,205 to $5,330	27	114,275	24	111,295	24	113,595
Grade 6. Range $3,795 to $4,920	6	24,200	4	17,555	3	14,010
Grade 5. Range $3,410 to $4,535	33	114,800	41	153,595	42	161,845
Grade 4. Range $3,175 to $3,895	71	226,685	62	217,170	62	220,610
Grade 3. Range $2,950 to $3,670	54	156,710	44	141,720	48	155,920
Grade 2. Range $2,750 to $3,470	28	72,920	29	83,750	31	90,770
Grade 1. Range $2,500 to $3,220	10	26,800	9	26,020	9	26,340
Crafts, protective, and custodial grades:						
Grade 3. Range $2,552 to $3,272	1	2,332	2	5,264	2	5,424
Grade 2. Range $2,420 to $3,050	5	11,020	4	9,972	4	10,052
Total permanent, departmental	337	1,431,617	313	1,457,906	320	1,514,556
Deduct:						
Lapses	37.1	154,171	16.6	77,406	12.6	61,520
Portion of salaries shown above paid from other accounts	0.1	295	0.2	2,152		
Add portion of salaries carried in other position schedules paid from this account	0.5	4,869	0.5	5,300		
Net permanent, departmental (average number, net salary)	300.3	1,282,020	296.7	1,383,648	307.4	1,453,036
Part-time and temporary positions: Temporary employment		273		300		300
Regular pay in excess of 52-week base				5,344		5,607
Payment above basic rates: Overtime and holiday pay		93				
All personal services, departmental		1,282,386		1,389,292		1,458,943
Field:						
General schedule grades:						
Grade 14. Range $9,600 to $10,600:						
Chief, animal husbandry division	1	9,200	1	10,000	1	10,200
Consultant	1	9,000	1	9,800	1	10,000
Veterinarian					1	9,800
Grade 13. Range $8,360 to $9,360:						
Assistant chief, animal husbandry division	2	16,200	2	18,120	2	18,320
Assistant chief, zoological division	1	8,200	1	8,960	1	9,160
Inspector in charge of field station	35	278,800	34	299,040	34	301,440
Animal husbandman	3	23,400	3	25,680	3	26,280
Biochemist					1	8,360
Coordinator, national poultry and turkey improvement plans	1	8,000	1	8,760	1	8,960
Fiber technologist	1	7,800	1	8,560		
Parasitologist	3	22,800	3	25,080	3	25,680
Poultry husbandman	2	15,600	2	17,520	2	17,720
Grade 12. Range $7,040 to $8,040:						
Inspector in charge of field station	85	575,800	88	661,120	88	669,720
Administrative officer	1	6,600	1	7,440	1	7,440
Animal husbandman	3	20,800	3	22,920	3	23,320
Biochemist	3	21,200	2	15,280	3	22,320
Biologist	1	6,400	1	7,240	1	7,240
Biophysicist	1	6,800				
Chemist	1	6,400	1	7,040	1	7,240
Cytopathologist	1	6,400	1	7,040	1	7,240
Geneticist	4	26,600	4	29,760	4	29,960
Meat technologist	1	6,600	1	7,440	1	7,440
Nutritionist	1	6,600	1	7,440	1	7,440
Parasitologist	2	13,200	2	14,480	2	14,880
Physicist					1	7,040
Physiologist	2	13,800	2	15,280	2	15,480
Poultry husbandman	3	20,400	4	29,760	4	30,160
Veterinarian	36	237,400	36	265,240	35	260,400
Veterinary coordinator	1	6,600	1	7,440	1	7,440
Grade 11. Range $5,940 to $6,940:						
Inspector in charge of field station	110	625,800	107	679,180	107	692,780
Administrative assistant	1	5,400	1	5,940	1	6,140
Animal husbandman	11	63,600	10	65,000	9	59,460
Bacteriologist	3	16,200	3	18,420	3	18,820
Biochemist	1	5,600	1	6,340	1	6,540
Biologist	1	6,200	1	6,740	1	6,940
Fiber technician	1	5,600	1	6,140	1	6,340
Geneticist	1	5,400	1	5,940	1	6,140
Inspector, imported animals	1	5,400	1	6,140	1	6,340
Microanalyst	1	5,400	1	6,140	1	6,340
Parasitologist	11	61,000	11	68,940	11	70,940
Physicist					1	5,940
Poultry coordinator	1	5,600	1	6,340	1	6,340
Poultry husbandman	4	24,200	3	20,020	3	20,220
Veterinarian	92	528,400	101	635,340	103	656,820
Zoologist	1	5,600	1	6,340	1	6,340
Grade 9. Range $5,060 to $6,185:						
Inspector in charge of field station	31	158,600	23	128,755	23	128,880

DETAIL OF PERSONAL SERVICES—continued

	1951 actual		1952 estimate		1953 estimate	
Field—Continued	Number	Total salary	Number	Total salary	Number	Total salary
General schedule grades—Continued						
Grade 9. Range $5,060 to $6,185—Con.						
Administrative assistant	2	$9,575	2	$10,620	2	$10,870
Animal fiber technician	1	5,100	1	5,685		
Animal husbandman	8	40,050	7	37,545	7	38,170
Animal nutritionist	1	4,725	1	5,310	1	5,435
Bacteriologist	3	14,300	1	5,435	1	5,560
Biochemist	2	9,825	2	10,995	2	11,245
Chemist	14	69,650	14	77,340	14	78,340
Geneticist	2	9,700	2	10,870	2	11,120
Investigator	3	15,175	3	16,180	3	16,430
Livestock inspector	2	9,325	1	5,060	1	5,185
Meat inspector	4	19,400	5	26,925	5	27,550
Meat technologist	1	4,725	1	5,310	1	5,435
Parasitologist	5	23,375	4	21,115	4	21,615
Physiologist	1	4,600	1	5,060	1	5,185
Poultry husbandman	3	14,925	4	21,740	4	22,240
Veterinarian	889	4,448,975	858	4,734,980	859	4,719,915
Veterinary livestock inspector					9	50,540
Grade 8. Range $4,620 to $5,745	74	333,900	75	377,750	76	389,120
Grade 7. Range $4,205 to $5,330	690	2,912,750	801	3,697,080	808	3,711,765
Grade 6. Range $3,795 to $4,920	540	2,179,775	536	2,363,495	570	2,492,165
Grade 5. Range $3,410 to $4,535	967	3,437,235	927	3,657,120	929	3,659,190
Grade 4. Range $3,175 to $3,895	680	2,101,265	685	2,332,315	680	2,313,565
Grade 3. Range $2,950 to $3,670	226	635,945	214	674,820	215	672,170
Grade 2. Range $2,750 to $3,470	214	578,620	197	596,010	177	529,430
Grade 1. Range $2,500 to $3,220	70	166,433	37	100,020	30	80,880
Crafts, protective, and custodial grades:						
Grade 7. Range $3,435 to $4,335	2	6,950	2	7,670	2	7,770
Grade 6. Range $3,200 to $3,920	3	10,140	2	7,360	2	7,360
Grade 5. Range $2,974 to $3,694	4	12,536	4	13,816	3	10,362
Grade 4. Range $2,750 to $3,470	10	28,180	7	22,530	7	22,690
Grade 3. Range $2,552 to $3,272	11	27,892	11	29,992	10	28,080
Grade 2. Range $2,420 to $3,050	3	7,530	2	5,470	2	5,540
Ungraded positions at annual rates: Rates less than $4,600	24	35,775	16	27,206	15	25,546
Total permanent, field	4,926	20,086,951	4,887	22,120,979	4,910	22,272,468
Deduct:						
Lapses	304.0	1,014,779	210.7	891,619	144.5	604,213
Portion of salaries shown above paid from other accounts	0.3	826	0.3	1,237	0.3	1,270
Add portion of salaries carried in other position schedules paid from this account	2.8	11,355	0.5	1,722	0.5	1,722
Net permanent, field (average number, net salary)	4,624.5	19,082,701	4,676.5	21,229,845	4,765.7	21,668,707
Part-time and temporary positions:						
Temporary employment		328,270		282,920		282,920
W. A. E. employment		127,969		108,949		107,366
Regular pay in excess of 52-week base				82,472		83,815
Payment above basic rates:						
Overtime and holiday pay		2,102,521		2,040,949		2,042,729
Night-work differential		42,890		50,052		50,120
Living and quarters allowance						11,000
Additional pay for service abroad		43,081		47,148		48,323
All personal services, field		21,727,432		23,842,335		24,294,980
01 Personal services		23,009,818		25,231,627		25,753,923
Salaries and wages in the foregoing schedule are distributed as follows:						
Direct obligations		22,756,930		24,925,234		25,469,978
Obligations payable out of reimbursements from other accounts		252,888		306,393		283,945
Total of foregoing schedule		23,009,818		25,231,627		25,753,923

BUREAU OF DAIRY INDUSTRY

Salaries and Expenses, Bureau of Dairy Industry, Agricultural Research Administration—

OBLIGATIONS BY OBJECTS

Object classification	1951 actual	1952 estimate	1953 estimate
Total number of permanent positions	314	309	296
Full-time equivalent of all other positions	2	2	2
Average number of all employees	305	280	293
Average salaries and grades:			
General schedule grades:			
Average salary	$4,195	$4,359	$4,369
Average grade	GS-6.5	GS-6.0	GS-5.9
Crafts, protective, and custodial grades:			
Average salary	$2,831	$2,999	$2,880
Average grade	CPC-4.4	CPC-3.5	CPC-2.8
Ungraded positions: Average salary	$2,246	$2,126	$2,132

AGRICULTURAL RESEARCH ADMINISTRATION—Continued

BUREAU OF DAIRY INDUSTRY—Continued

Salaries and Expenses, Bureau of Dairy Industry, Agricultural Research Administration—Continued

OBLIGATIONS BY OBJECTS—continued

Object classification	1951 actual	1952 estimate	1953 estimate
Direct Obligations			
01 Personal services:			
Permanent positions	$1,094,944	$1,114,890	$1,162,890
Part-time and temporary positions	4,405	4,700	4,700
Regular pay in excess of 52-week base		3,900	3,900
Payment above basic rates	19,689	10,000	10,000
Total personal services	1,119,038	1,133,490	1,181,490
02 Travel	10,509	10,000	10,000
03 Transportation of things	7,367	7,000	7,000
04 Communication services	5,013	5,000	5,000
05 Rents and utility services	33,268	33,300	33,300
06 Printing and reproduction	38,374	42,100	42,100
07 Other contractual services	19,039	20,000	20,000
Services performed by other agencies	100,762	121,000	121,000
08 Supplies and materials	199,961	178,110	178,110
09 Equipment	36,216	25,000	25,000
10 Lands and structures	8,000		
15 Taxes and assessments	996	2,000	2,000
Subtotal	1,578,543	1,577,000	1,625,000
Deduct charges for quarters and subsistence	4,070	4,000	4,000
Total direct obligations	1,574,473	1,573,000	1,621,000
Obligations Payable Out of Reimbursements From Other Accounts			
07 Other contractual services	834	1,000	1,000
Total obligations	1,575,307	1,574,000	1,622,000

DETAIL OF PERSONAL SERVICES

	1951 actual		1952 estimate		1953 estimate	
	Number	Total salary	Number	Total salary	Number	Total salary
Departmental:						
General schedule grades:						
Grade 16. Range $12,000 to $12,800:						
Chief of bureau	1	$11,200	1	$12,200	1	$12,200
Grade 15. Range $10,800 to $11,800:						
Assistant chief of bureau, research	1	10,000	1	10,800	1	11,050
Grade 14. Range $9,600 to $10,600:						
Assistant chief of bureau, administration	1	8,800	1	9,600	1	9,600
Head, division of dairy cattle breeding, feeding and management	1	9,000	1	9,800	1	9,800
Head, division of dairy research laboratories	1	9,600	1	10,600	1	10,600
Grade 13. Range $8,360 to $9,360:						
Chemist	1	7,600	1	8,360	1	8,360
Dairy manufacturing technologist	3	23,800	2	17,920	2	17,920
Head, division of dairy herd improvement	1	8,200	1	9,160	1	9,360
Information specialist	1	7,800	1	8,760	1	8,760
Grade 12. Range $7,040 to $8,040:						
Bacteriologist			1	7,240	1	7,240
Chemist	2	13,000	2	14,280	2	14,680
Dairy husbandman	4	29,600	3	24,120	3	24,120
Dairy manufacturing technologist	1	7,400	1	8,040	1	8,040
Information and editorial specialist	1	6,400	1	7,240		
Mechanical engineer	1	6,800	1	7,440	1	7,640
Grade 11. Range $5,940 to $6,940:						
Bacteriologist	1	6,400				
Chemist	4	23,000	4	25,360	4	25,360
Personnel officer	1	5,600	1	6,340	1	6,340
Grade 9. Range $5,060 to $5,810:						
Administrative assistant	2	9,950	2	11,120	2	11,245
Bacteriologist	1	4,600	3	15,305	3	15,680
Chemist	2	9,950	2	10,995	2	11,120
Dairy manufacturing technologist			2	10,495	2	10,745
Fiscal accountant	1	5,100	1	5,685	1	5,810
Food technologist	1	4,850	1	5,435	1	5,560
Information and editorial specialist	1	4,600	1	5,185	1	5,310
Placement officer	1	4,725	1	5,310	1	5,435
Position classifier	1	4,600	1	5,185	1	5,310
Procurement officer			1	5,435	1	5,560
Grade 8. Range $4,620 to $5,370	1	4,700				
Grade 7. Range $4,205 to $4,955	13	54,100	9	39,970	9	39,970
Grade 6. Range $3,795 to $4,545	5	18,625	8	32,985	8	33,800
Grade 5. Range $3,410 to $4,160	22	76,075	20	77,200	20	77,200
Grade 4. Range $3,175 to $3,655	12	37,800	11	38,045	11	38,605
Grade 3. Range $2,950 to $3,430	48	136,800	47	141,460	57	171,330
Grade 2. Range $2,750 to $3,230	3	7,990	2	6,300	2	6,380
Crafts, protective, and custodial grades:						
Grade 3. Range $2,552 to $3,032	3	8,116	3	9,096	3	9,096
Grade 2. Range $2,420 to $2,840	4	9,390	4	10,660	4	10,800
Total permanent, departmental	147	596,231	143	633,126	152	660,086

DETAIL OF PERSONAL SERVICES—continued

	1951 actual		1952 estimate		1953 estimate	
	Number	Total salary	Number	Total salary	Number	Total salary
Deduct lapses	5	$20,817	9	$37,126	3	$10,086
Net permanent, departmental (average number, net salary)	142	575,414	134	596,000	149	650,000
Part-time and temporary positions:						
W. A. E. employment		359				
Regular pay in excess of 52-week base				2,400		2,400
Payment above basic rates: Overtime and holiday pay		5,762				
All personal services, departmental		581,535		598,400		652,400
Field:						
General schedule grades:						
Grade 14. Range $9,600 to $10,600:						
Head, division of nutrition and physiology	1	8,800	1	9,800	1	9,800
Grade 13. Range $8,360 to $9,360:						
Physiologist	1	7,600	1	8,560	1	8,560
Grade 12. Range $7,040 to $8,040:						
Bacteriologist	1	6,400	1	7,240	1	7,240
Chemist	1	6,400	1	7,240	1	7,240
Dairy husbandman	1	6,400	1	7,240	1	7,240
Dairy manufacturing technologist	1	6,600	1	7,240	1	7,440
Grade 11. Range $5,940 to $6,940:						
Chemist	2	11,200	2	12,680	2	12,680
Dairy husbandman	5	28,800	5	30,700	5	31,500
Dairy manufacturing technologist	1	6,000				
Veterinarian	1	6,200	1	6,940	1	6,940
Grade 9. Range $5,060 to $5,810:						
Bacteriologist	1	4,600	1	5,185	1	5,310
Chemist	1	4,600	2	10,120	2	10,370
Dairy husbandman	10	47,975	8	43,655	8	44,155
Dairy manufacturing technologist	3	13,685	3	14,730	2	10,370
Physiologist	1	4,600	1	5,060	1	5,185
Grade 7. Range $4,205 to $4,955	14	56,477	15	66,350	13	57,565
Grade 6. Range $3,795 to $4,545	2	7,650	2	8,340	2	8,465
Grade 5. Range $3,410 to $4,160	8	25,675	6	21,335	6	21,970
Grade 4. Range $3,175 to $3,655	7	21,885	26	88,830	24	83,680
Grade 3. Range $2,950 to $3,430	7	19,010	17	51,830	14	43,040
Grade 2. Range $2,750 to $3,230	2	5,780	12	34,480	10	29,980
Grade 1. Range $2,500 to $2,980			1	2,660	1	2,660
Crafts, protective, and custodial grades:						
Grade 8. Range $3,740 to $4,490	1	3,650	1	4,115		
Grade 6. Range $3,200 to $3,680	1	2,680	1	3,060	1	3,140
Grade 5. Range $2,974 to $3,454	20	58,680				
Grade 4. Range $2,750 to $3,230	3	8,070	2	6,060		
Ungraded positions at annual rates:						
Rates less than $4,600	71	159,471	54	114,808	45	95,954
Total permanent, field	167	538,888	166	578,258	144	520,484
Deduct lapses	6	19,358	22	59,368	2	7,594
Net permanent, field (average number, net salary)	161	519,530	144	518,890	142	512,890
Part-time and temporary positions:						
Casual employment		4,046		4,700		4,700
Regular pay in excess of 52-week base				1,500		1,500
Payment above basic rates:						
Overtime and holiday pay		9,756		7,500		7,500
Night-work differential		4,171		2,500		2,500
All personal services, field		537,503		535,090		529,090
01 Personal services		1,119,038		1,133,490		1,181,490

BUREAU OF AGRICULTURAL AND INDUSTRIAL CHEMISTRY

Salaries and Expenses, Bureau of Agricultural and Industrial Chemistry, Agricultural Research Administration—

OBLIGATIONS BY OBJECTS

Object classification	1951 actual	1952 estimate	1953 estimate
Total number of permanent positions	1,465	1,351	1,299
Full-time equivalent of all other positions	29	15	15
Average number of all employees	1,392	1,293	1,276
Average salaries and grades:			
General schedule grades:			
Average salary	$4,473	$5,028	$5,048
Average grade	GS-7.2	GS-7.4	GS-7.4
Crafts, protective, and custodial grades:			
Average salary	$2,821	$3,166	$3,185
Average grade	CPC-4.1	CPC-4.1	CPC-4.1
Ungraded positions: Average salary	$600	$600	$600
01 Personal services:			
Permanent positions	$5,762,138	$6,005,388	$6,015,823
Part-time and temporary positions	85,948	45,337	47,577
Regular pay in excess of 52-week base		23,194	24,634
Payment above basic rates	13,597	14,795	15,160
Total personal services	5,861,683	6,088,714	6,103,194
02 Travel	112,214	123,000	131,100
03 Transportation of things	33,319	30,950	30,100
04 Communication services	41,331	38,150	43,700

OBLIGATIONS BY OBJECTS—continued

Object classification	1951 actual	1952 estimate	1953 estimate
05 Rents and utility services	$149,101	$149,850	$159,200
06 Printing and reproduction	21,903	26,932	27,000
07 Other contractual services	672,678	557,916	528,400
Services performed by other agencies	966		
08 Supplies and materials	490,021	455,926	456,100
09 Equipment	274,818	211,946	191,950
10 Lands and structures	7,200	9,000	11,000
13 Refunds, awards, and indemnities	25		
15 Taxes and assessments	2,443	7,940	7,580
Subtotal	7,667,702	7,700,324	7,689,324
Deduct charges for quarters and subsistence	324	324	324
Obligations incurred	7,667,378	7,700,000	7,689,000

DETAIL OF PERSONAL SERVICES

	1951 actual		1952 estimate		1953 estimate	
	Number	Total salary	Number	Total salary	Number	Total salary
Departmental:						
General schedule grades:						
Grade 16. Range $12,000 to $12,800:						
Chief of bureau	1	$11,200	1	$12,200	1	$12,200
Grade 15. Range $10,800 to $11,800:						
Assistant chief of bureau	5	50,000	5	54,000	5	55,250
Grade 13. Range $8,360 to $9,360:						
Chemist	4	33,200	3	27,280	3	27,480
Head of division	2	17,200	2	18,720	2	18,720
Textile technologist	1	7,600	1	8,360	1	8,560
Grade 12. Range $7,040 to $8,040:						
Administrative officer	1	6,400	1	7,040	1	7,240
Biochemist	1	7,000	1	7,640	1	7,840
Chemist	2	14,800	2	16,080	2	16,080
Head of division	2	13,200	2	14,480	2	14,880
Information and editorial specialist	1	6,400				
Grade 11. Range $5,940 to $6,940:						
Chemist	1	5,600	1	6,340	1	6,340
Grade 9. Range $5,060 to $5,810:						
Administrative assistant	2	9,950	2	11,120	2	11,245
Chemist	3	15,550	3	17,180	3	17,430
Fiscal accountant	2	10,450	2	11,745	2	11,745
Position classifier	1	4,725				
Grade 8. Range $4,620 to $5,370	1	4,700	1	5,120	1	5,245
Grade 7. Range $4,205 to $4,955	4	16,800	3	14,615	3	14,740
Grade 6. Range $3,795 to $4,545	4	15,300	5	20,475	5	21,100
Grade 5. Range $3,410 to $4,160	6	20,975	6	23,460	5	17,675
Grade 4. Range $3,175 to $3,655	15	46,005	11	38,205	11	35,805
Grade 3. Range $2,950 to $3,430	7	19,990	7	21,610	7	21,210
Crafts, protective, and custodial grades:						
Grade 3. Range $2,552 to $3,032	3	7,556	2	5,824	1	2,552
Total permanent, departmental	69	344,601	61	341,494	59	333,337
Deduct lapses	7.8	24,265	2.4	9,726	0.2	1,719
Net permanent, departmental (average number, net salary)	61.2	320,336	58.6	331,768	58.8	331,618
Part-time and temporary positions:						
Temporary employment		1,281		846		6,400
Part-time employment		2,700		2,940		2,940
Regular pay in excess of 52-week base				1,282		1,319
Payment above basic rates: Overtime and holiday pay		130		150		150
All personal services, departmental		324,447		336,986		342,427
Field:						
General schedule grades:						
Grade 15. Range $10,800 to $11,800:						
Director of laboratory	4	40,000	4	43,200	4	44,200
Grade 14. Range $9,600 to $10,600:						
Chemist			1	9,600	1	9,600
Head of division	1	9,800	1	10,600		
Grade 13. Range $8,360 to $9,360:						
Assistant director of laboratory	4	33,000	4	35,840	4	36,040
Business manager	4	31,200	4	34,840	4	34,640
Chemical engineer	1	7,600	2	17,320	2	17,520
Chemist	9	68,600	9	76,440	8	69,680
Cotton technologist	2	15,200	2	16,920	1	8,960
Head of division	33	269,800	33	298,680	33	299,880
Industrial analyst	6	47,800	5	44,600	5	45,000
Microbiologist	1	8,000	1	8,960	1	8,960
Grade 12. Range $7,040 to $8,040:						
Administrative officer	1	6,600	1	7,240		
Bacteriologist	4	26,800	4	29,560	4	29,960
Biochemist	2	13,200	2	14,680	2	14,880
Building superintendent	4	28,800	4	31,760	4	31,960
Chemical engineer	12	81,200	12	89,280	12	89,680
Chemical technologist	1	6,400	1	7,040	1	7,240
Chemist	61	417,400	59	447,560	60	455,800
Cotton technologist	3	21,800	3	23,120	3	23,120
Fiber microscopist	1	6,800	1	7,440	1	7,640
Food technologist	2	13,200	2	14,680	2	14,680
Head of division	1	6,600	1	7,240	1	7,440
Industrial analyst	1	6,600	1	7,440	1	7,640
Industrial specialist	1	7,400	1	8,040	1	8,040
Mechanical engineer	2	13,200	2	14,680	2	15,080
Microbiologist	3	20,200	2	15,480	2	15,480
Pharmacologist	2	13,000	2	14,480	2	14,680
Physicist	4	26,200	2	14,480	2	14,880
Technical analyst	3	20,600	2	15,480	2	15,880
Technical assistant to director	3	21,000	3	23,320	3	23,320
Textile technologist	1	6,800	1	7,640	1	7,640
Tobacco technologist	1	7,400	1	7,040		

DETAIL OF PERSONAL SERVICES—continued

	1951 actual		1952 estimate		1953 estimate	
	Number	Total salary	Number	Total salary	Number	Total salary
Field—Continued						
General schedule grades—Continued						
Grade 11. Range $5,940 to $6,940:						
Agricultural technologist	1	$6,000	1	$6,540	1	$6,740
Bacteriologist	7	39,200	6	37,840	6	38,840
Biochemist	1	5,600	1	6,340	1	6,340
Chemical engineer	22	125,200	21	131,340	21	131,740
Chemist	72	411,600	68	432,060	61	384,540
Cotton technologist	3	16,800	2	12,680	2	12,880
Fermentation biochemist	1	6,000	1	6,540	1	6,740
Mechanical engineer	3	16,400	3	18,620	3	18,820
Microbiologist	1	6,400	1	6,940	1	6,940
Technical analyst	1	5,400	1	5,940	1	6,140
Technical editor	2	11,200	2	12,680	2	12,880
Zymologist	1	6,000	1	6,540	1	6,740
Grade 9. Range $5,060 to $5,810:						
Assistant business manager	4	20,150	4	22,240	4	22,365
Bacteriologist	3	15,050	2	10,870	3	16,930
Biochemist	2	9,450	3	16,430	2	10,870
Chemical engineer	17	82,700	16	86,835	16	87,960
Chemist	106	513,075	92	496,645	81	435,860
Cotton technologist	4	19,525	4	21,740	4	22,240
Economist	1	4,725	1	5,310	1	5,435
Electrical engineer	1	5,350	1	5,810	1	5,935
Entomologist	1	4,850				
Histologist	1	4,600	1	5,060	1	5,185
Home economist	1	4,600				
Information and editorial specialist	1	4,725	1	5,185	1	5,310
Instrument maker	2	9,325	2	10,495	2	10,745
Mechanical engineer	7	34,700	7	38,670	6	33,235
Microbiologist	2	9,450	2	10,370	1	5,185
Naval stores technician	1	5,225	1	5,810	1	5,810
Pharmacologist	1	4,850	1	5,435	1	5,560
Physicist	5	23,375	5	26,300	5	26,925
Technical editor	2	10,325	2	11,370	2	11,620
Grade 7. Range $4,205 to $4,955	191	786,700	186	847,005	185	847,675
Grade 6. Range $3,795 to $4,545	24	92,675	24	103,455	24	104,205
Grade 5. Range $3,410 to $4,160	200	672,125	174	650,215	162	603,420
Grade 4. Range $3,175 to $3,655	101	316,295	99	344,305	96	335,365
Grade 3. Range $2,950 to $3,430	109	312,795	92	294,460	88	288,600
Grade 2. Range $2,750 to $3,230	58	150,540	45	132,470	44	124,760
Grade 1. Range $2,500 to $2,980	13	31,960	11	30,620	10	25,800
Crafts, protective, and custodial grades:						
Grade 9. Range $4,150 to $4,900	4	17,350	4	19,100	4	19,225
Grade 8. Range $3,740 to $4,490	2	8,050	2	8,855	2	9,105
Grade 7. Range $3,435 to $4,035	24	85,000	23	89,705	23	90,265
Grade 6. Range $3,200 to $3,680	52	165,520	49	172,080	47	165,680
Grade 5. Range $2,974 to $3,454	2	5,668	2	6,428	2	6,588
Grade 4. Range $2,750 to $3,230	57	157,690	56	173,680	56	175,120
Grade 3. Range $2,552 to $3,032	25	63,260	23	66,136	23	67,016
Grade 2. Range $2,420 to $2,840	78	186,710	73	199,130	71	193,710
Ungraded positions at annual rates:						
Rates less than $4,600	1	600	1	600	1	600
Total permanent, field	1,396	5,796,988	1,290	6,011,559	1,240	5,793,164
Deduct:						
Lapses	92.9	343,678	60.0	280,889	34.9	89,168
Portion of salaries shown above paid—						
From other accounts	1.3	5,508	10.2	49,870	3.0	12,611
By States	0.3	2,100	0.4	2,740	0.4	2,740
From other sources	0.7	3,900	0.7	4,440	0.7	4,440
Net permanent, field (average number, net salary)	1,300.8	5,441,802	1,218.7	5,673,620	1,201	5,684,205
Part-time and temporary positions:						
Temporary employment		59,313		30,216		30,523
Part-time employment		2,524		2,870		2,989
W. A. E. employment		20,130		8,465		4,725
Regular pay in excess of 52-week base				21,912		23,315
Payment above basic rates:						
Overtime and holiday pay		4,629		4,635		4,750
Night-work differential		8,838		10,010		10,260
All personal services, field		5,537,236		5,751,728		5,760,767
01 Personal services		5,861,683		6,088,714		6,103,194

BUREAU OF PLANT INDUSTRY, SOILS, AND AGRICULTURAL ENGINEERING

Salaries and Expenses, Bureau of Plant Industry, Soils, and Agricultural Engineering, Agricultural Research Administration—

OBLIGATIONS BY OBJECTS

Object classification	1951 actual	1952 estimate	1953 estimate
Summary of Personal Services			
Total number of permanent positions	2,073	2,066	2,081
Full-time equivalent of all other positions	189	175	181
Average number of all employees	1,997	1,922	1,999
Average salaries and grades:			
General schedule grades:			
Average salary	$4,635	$5,092	$5,103
Average grade	GS-7.4	GS-7.4	GS-7.5
Crafts, protective, and custodial grades:			
Average salary	$2,690	$2,973	$2,984
Average grade	CPC-3.7	CPC-3.7	CPC-3.8
Ungraded positions: Average salary	$3,237	$3,668	$3,653

AGRICULTURAL RESEARCH ADMINISTRATION—Continued

BUREAU OF PLANT INDUSTRY, SOILS, AND AGRICULTURAL ENGINEERING—Continued

Salaries and Expenses, Bureau of Plant Industry, Soils, and Agricultural Engineering, Agricultural Research Administration—Con.

OBLIGATIONS BY OBJECTS—continued

Object classification	1951 actual	1952 estimate	1953 estimate
Summary of Personal Services—Con.			
Personal service obligations:			
Permanent positions	$7,781,410	$8,345,850	$8,700,900
Part-time and temporary positions	402,284	394,000	403,300
Regular pay in excess of 52-week base		30,700	34,000
Payment above basic rates	17,520	9,000	6,200
Payments to other agencies for reimbursable details	9,194	6,400	2,400
Total personal service obligations	8,210,408	8,785,950	9,146,800
Direct Obligations			
01 Personal services	8,022,174	8,600,150	8,965,000
02 Travel	253,746	284,000	302,000
03 Transportation of things	49,609	59,000	65,000
04 Communication services	31,211	34,000	35,700
05 Rents and utility services	96,238	89,000	90,000
06 Printing and reproduction	262,941	265,000	251,000
07 Other contractual services	205,796	210,000	228,700
Services performed by other agencies	752,362	726,000	711,000
08 Supplies and materials	581,338	635,000	664,400
09 Equipment	296,505	296,000	353,700
10 Lands and structures	98,713	285,000	16,000
13 Refunds, awards, and indemnities:			
Cash award for employee suggestion	30		
15 Taxes and assessments	5,883	28,500	40,500
Subtotal	10,656,546	11,511,650	11,723,000
Deduct charges for quarters and subsistence	26,629	27,000	27,000
Total direct obligations	10,629,917	11,484,650	11,696,000
Obligations Payable Out of Reimbursements From Other Accounts			
01 Personal services	188,234	185,800	181,800
02 Travel	6,544	9,700	9,400
03 Transportation of things	1,920	2,000	2,000
04 Communication services	60	100	100
05 Rents and utility services	2,278	2,900	2,900
07 Other contractual services	4,646	4,500	2,900
08 Supplies and materials	4,891	2,900	2,700
09 Equipment	3,710	1,100	200
Total obligations payable out of reimbursements from other accounts	212,283	209,000	202,000
Total obligations	10,842,200	11,693,650	11,898,000

DETAIL OF PERSONAL SERVICES

	1951 actual		1952 estimate		1953 estimate	
	Number	Total salary	Number	Total salary	Number	Total salary
Departmental:						
General schedule grades:						
Grade 16. Range $12,000 to $12,800:						
Chief of Bureau	1	$11,200	1	$12,200	1	$12,200
Grade 15. Range $10,800 to $11,800:						
Assistant Chief of Bureau	3	30,000	3	32,400	3	33,150
Director of research	4	40,000	4	43,200	4	44,000
Grade 14. Range $9,660 to $10,600:						
Assistant to Chief of Bureau	1	9,000				
Grade 13. Range $8,360 to $9,360:						
Administrative officer	3	22,800	3	25,480	3	25,680
Research writer	2	15,400	2	17,120	2	17,320
Statistician	1	7,600	1	8,560	1	8,560
Grade 12. Range $7,040 to $8,040:						
Administrative officer	1	6,400	1	7,240	1	7,240
Agricultural engineer	1	7,000	1	7,840	1	7,840
Research writer	1	7,400	1	8,040	1	8,040
Technical editor	1	6,800	1	7,040	1	7,040
Grade 11. Range $5,940 to $6,940:						
Administrative officer	4	22,400	6	37,040	6	37,040
Research writer	1	5,400	2	12,480	2	12,880
Grade 9. Range $5,060 to $6,185:						
Administrative assistant	5	24,750	4	21,490	4	21,490
Statistician			1	5,060	1	5,185
Technical editor	1	4,600	1	5,185	1	5,310
Visual information specialist	1	4,850	1	5,435	1	5,560
Grade 7. Range $4,205 to $5,330	10	41,375	11	49,255	11	49,255
Grade 6. Range $3,795 to $4,920	1	4,450	1	4,795	1	4,920
Grade 5. Range $3,410 to $4,535	22	76,825	21	81,985	19	74,165
Grade 4. Range $3,175 to $3,895	26	81,390	26	90,310	26	90,310
Grade 3. Range $2,950 to $3,670	24	67,600	16	51,360	15	48,170
Grade 2. Range $2,750 to $3,470	5	12,650				
Crafts, protective, and custodial grades:						
Grade 3. Range $2,552 to $3,272	2	5,464	2	6,064	2	6,224
Total permanent, departmental	121	515,354	110	539,579	107	531,579

DETAIL OF PERSONAL SERVICES—continued

	1951 actual		1952 estimate		1953 estimate	
	Number	Total salary	Number	Total salary	Number	Total salary
Deduct:						
Lapses	10.6	$40,267	7	$33,179	5	$24,229
Portion of salaries shown above paid from other accounts	2.5	15,161	2.5	23,500	2.5	23,950
Add portion of salaries carried in other position schedules paid from this account	0.8	3,709	0.5	1,200	0.5	1,200
Net permanent, departmental (average number, net salary)	108.7	463,635	101	484,100	100	484,600
Part-time and temporary positions:						
W. A. E. employment		18		2,800		
Regular pay in excess of 52-week base				2,400		2,400
Payment above basic rates: Overtime and holiday pay		72				
All personal services, departmental		463,725		489,300		487,000
Field:						
General schedule grades:						
Grade 14. Range $9,600 to $10,600:						
Head of division	9	83,000	14	137,800	14	138,600
Director of National Arboretum	1	8,800	1	9,600	1	9,600
Horticulturist	1	9,000	1	9,800	1	10,000
Grade 13. Range $8,360 to $9,360:						
Agricultural engineer	4	31,400	4	35,040	4	35,040
Agriculturist	1	7,600				
Agronomist	15	122,200	15	135,000	15	135,000
Architect			1	8,360	1	8,560
Cartographic engineer	1	7,800	1	8,760	1	8,760
Chemical engineer					1	8,360
Chemist	2	15,600	2	17,320	3	25,880
Fiber technologist	1	7,800	1	8,760	1	8,760
Geneticist	4	31,400	4	35,040	4	35,040
Head of division	7	59,000	6	55,560	6	55,560
Horticulturist	8	66,200	5	45,400	5	45,400
Pathologist	14	114,800	13	116,480	13	116,480
Physiologist	9	72,800	11	96,760	11	96,760
Soil scientist	12	97,000	15	132,000	15	132,000
Superintendent of development and construction of National Arboretum	1	8,600	1	9,360	1	9,360
Grade 12. Range $7,040 to $8,040:						
Agricultural engineer	15	105,400	16	123,440	16	123,440
Agronomist	36	248,000	33	249,720	33	249,720
Architect	2	14,400	1	8,040	1	8,040
Architectural engineer	1	6,600				
Bacteriologist	3	20,600	3	22,520	2	14,880
Baking technologist	1	7,000	1	7,640	1	7,840
Biochemist	1	7,000	1	7,840	1	7,840
Botanist	4	27,400	6	44,640	6	44,640
Cartographer	1	6,800	1	7,640	1	7,640
Chemical engineer					1	7,040
Chemist	8	56,800	8	62,320	8	62,120
Geneticist	3	20,600	5	37,000	5	37,000
Horticulturist	13	91,400	16	122,640	16	122,640
Mycologist	2	14,000	1	7,440	1	7,640
Nematologist	2	13,400	2	15,080	2	15,080
Pathologist	41	286,200	37	285,080	36	277,640
Physiologist	15	102,400	12	91,080	12	91,080
Pomologist	1	7,400				
Silviculturist	1	7,000	1	7,840	1	7,840
Soil scientist	20	134,000	22	161,880	24	177,160
Grade 11. Range $5,940 to $6,940:						
Administrative officer	4	24,200	4	26,160	4	26,160
Agricultural engineer	17	99,000	16	101,840	18	113,720
Agronomist	46	268,600	46	296,840	48	308,720
Architect	4	23,600	3	18,220	3	18,420
Architectural engineer	2	12,000				
Bacteriologist	1	5,400				
Biochemist	4	24,000	4	26,760	4	26,760
Botanist	2	11,600	1	6,140	1	6,140
Cartographer			1	5,940		
Cereal technologist	1	5,400	1	6,140	1	6,140
Chemical engineer					1	5,940
Chemist	7	42,200	6	40,040	7	45,980
Construction engineer	1	5,400				
Cotton technologist	2	11,800	3	19,020	3	19,020
Cytologist	1	5,600	1	6,340	1	6,540
Ecologist	1	5,600	1	6,140	1	6,340
Geneticist	6	35,800	4	26,360	4	26,560
Horticulturist	20	116,200	20	126,800	20	126,800
Mechanical engineer	4	22,600	3	19,020	2	13,080
Meteorologist	1	5,400	2	12,080	2	12,480
Mycologist	2	12,000	2	13,480	2	13,680
Nematologist	1	5,400	1	6,140	1	6,340
Pathologist	49	293,200	45	295,500	44	288,960
Physicist	1	6,400				
Physiologist	14	82,600	13	85,220	14	91,160
Plant taxonomist	2	11,275	2	12,480	2	12,880
Pomologist	1	6,400	1	6,940	1	6,940
Silviculturist			1	6,340	1	6,540
Soil scientist	23	134,400	22	142,080	29	183,660
Soil technologist	4	24,000	3	20,220	3	20,220
Technical editor			1	5,940	1	6,140
Grade 9. Range $5,060 to $6,185:						
Administrative assistant	5	25,375	6	32,735	6	32,735
Agricultural engineer	22	107,200	21	113,635	21	113,635
Agronomist	43	218,650	45	249,575	46	254,635
Architect	2	9,575				
Biochemist	1	5,350	1	5,810	1	5,935
Botanist	3	15,425	3	16,430	3	16,430
Cartographer	2	10,575	3	16,680	3	16,805
Cereal technologist	1	4,600	1	5,185	1	5,310
Chemical engineer					2	10,120
Chemist	19	98,650	20	113,075	22	123,195

DETAIL OF PERSONAL SERVICES—continued

	1951 actual		1952 estimate		1953 estimate	
	Number	Total salary	Number	Total salary	Number	Total salary
Field—Continued						
General schedule grades—Continued						
Grade 9. Range $5,060 to $6,185—Con.						
Construction engineer	1	$4,725				
Cotton technologist	1	5,350				
Cytologist	2	10,450	1	$5,935	1	$5,935
Geneticist	1	4,975	1	5,500	1	5,685
Horticulturist	12	57,625	15	79,775	15	79,775
Mechanical engineer	1	4,725	1	5,310	1	5,435
Mycologist	2	10,325	2	11,370	2	11,495
Nematologist	6	30,225	5	28,300	5	28,300
Pathologist	36	179,850	42	229,520	41	224,460
Physiologist	9	44,525	9	48,540	10	53,600
Silviculturist	1	5,475				
Soil scientist	35	176,000	35	193,725	45	244,325
Technical editor	1	4,725	1	5,060	1	5,185
Grade 7. Range $4,205 to $5,330	177	731,775	177	811,160	181	827,980
Grade 6. Range $3,795 to $4,920	38	151,909	36	155,295	36	155,295
Grade 5. Range $3,410 to $4,535	152	524,480	150	571,125	158	599,405
Grade 4. Range $3,175 to $3,895	148	460,480	162	556,385	163	559,560
Grade 3. Range $2,950 to $3,670	181	512,130	191	591,200	199	615,040
Grade 2. Range $2,750 to $3,470	78	201,570	74	214,460	62	179,540
Grade 1. Range $2,500 to $3,220	10	24,000	10	25,720	11	28,220
Crafts, protective, and custodial grades:						
Grade 7. Range $3,435 to $4,335	3	10,175	3	11,205	2	7,870
Grade 6. Range $3,200 to $3,920	10	32,360	10	35,520	10	35,280
Grade 5. Range $2,974 to $3,694	6	18,524	7	23,538	7	23,218
Grade 4. Range $2,750 to $3,470	28	76,680	28	85,080	26	78,860
Grade 3. Range $2,552 to $3,272	22	54,102	23	63,096	21	57,032
Grade 2. Range $2,420 to $3,050	18	42,150	20	51,990	14	36,270
Ungraded positions at annual rates:						
Rates at $4,600 and above	94	525,378	94	591,551	90	566,200
Rates less than $4,600	300	750,074	291	820,805	285	803,700
Total permanent, field	1,952	8,368,728	1,956	9,235,410	1,974	9,370,225
Deduct:						
Lapses	106.6	401,053	184.8	735,289	137.1	555,206
Portion of salaries shown above paid by States	127.1	570,502	104.8	547,041	101.7	523,803
Portion of salaries shown above paid from other accounts	23.3	103,922	25.6	116,296	21.2	96,823
Add portion of salaries carried in other position schedules paid from this account	4.7	24,524	4.8	24,966	3.8	21,907
Net permanent, field (average number, net salary)	1,699.7	7,317,775	1,645.6	7,861,750	1,717.8	8,216,300
Part-time and temporary positions:						
Part-time employment		10,868		8,100		6,800
W. A. E. employment		172,974		181,000		185,000
Casual employment		218,424		202,100		211,500
Regular pay in excess of 52-week base				28,300		31,600
Payment above basic rates:						
Overtime and holiday pay		13,769		6,460		4,200
Night-work differential		302		210		300
Living and quarters allowance		905				
Additional pay for service abroad		2,472		2,330		1,700
Payments to other agencies		9,194		6,400		2,400
All personal services, field		7,746,683		8,296,650		8,659,800
01 Personal services		8,210,408		8,785,950		9,146,800
Salaries and wages in the foregoing schedule are distributed as follows:						
Direct obligations		8,022,174		8,600,150		8,965,000
Obligations payable out of reimbursements from other accounts		188,234		185,800		181,800
Total of foregoing schedule		8,210,408		8,785,950		9,146,800

BUREAU OF ENTOMOLOGY AND PLANT QUARANTINE

Salaries and Expenses, Bureau of Entomology and Plant Quarantine, Agricultural Research Administration—

OBLIGATIONS BY OBJECTS

Object classification	1951 actual	1952 estimate	1953 estimate
Total number of permanent positions	2,079	2,022	1,959
Full-time equivalent of all other positions	428	353	343
Average number of all employees	2,393	2,273	2,235
Average salaries and grades;			
General schedule grades:			
Average salary	$4,505	$4,980	$4,999
Average grade	GS-7.3	GS-7.5	GS-7.8
Ungraded positions: Average salary	$5,484	$4,595	$4,595
Direct Obligations			
01 Personal services:			
Permanent positions	$8,506,805	$9,161,925	$9,105,428
Part-time and temporary positions	866,946	837,100	770,419
Regular pay in excess of 52-week base		35,110	36,098
Payment above basic rates	202,747	191,250	191,055
Total personal services	9,576,498	10,225,385	10,103,000

OBLIGATIONS BY OBJECTS—continued

Object classification	1951 actual	1952 estimate	1953 estimate
Direct Obligations—Continued			
02 Travel	$546,031	$600,700	$593,300
03 Transportation of things	84,235	82,400	78,600
04 Communication services	76,961	83,700	83,700
05 Rents and utility services	201,043	182,700	182,700
06 Printing and reproduction	62,859	66,600	66,600
07 Other contractual services	276,667	263,100	260,000
Services performed by other agencies	104,795	30,600	30,600
08 Supplies and materials	820,696	600,100	598,000
09 Equipment	246,555	224,200	220,000
10 Lands and structures	24,536	7,500	2,500
13 Refunds, awards, and indemnities	120,705	80,200	80,200
15 Taxes and assessments	5,787	6,115	6,100
Subtotal	12,147,368	12,453,300	12,305,300
Deduct charges for quarters and subsistence	4,966	5,300	5,300
Total direct obligations	12,142,402	12,448,000	12,300,000
Obligations Payable Out of Reimbursements From Other Accounts			
02 Travel	77		
07 Other contractual services	15,286		
09 Equipment	87		
Total obligations payable out of reimbursements from other accounts	15,450		
Total obligations	12,157,852	12,448,000	12,300,000

DETAIL OF PERSONAL SERVICES

	1951 actual		1952 estimate		1953 estimate	
	Number	Total salary	Number	Total salary	Number	Total salary
Departmental:						
General schedule grades:						
Grade 16. Range $12,000 to $12,800:						
Chief of bureau	1	$11,200	1	$12,000	1	$12,200
Grade 15. Range $10,800 to $11,800:						
Assistant chief of bureau	4	40,000	4	43,200	4	44,000
Grade 14. Range $9,600 to $10,600:						
Assistant to chief of bureau	1	9,200				
Deputy assistant chief of bureau	1	9,800	1	10,600	1	10,600
Division leader	7	62,000	7	68,000	7	68,600
Grade 13. Range $8,360 to $9,360:						
Administrative officer			2	17,920	2	17,920
Agriculturist	2	15,200	1	8,560	1	8,760
Assistant division leader	5	38,600	9	75,840	9	76,640
Division leader	4	33,200	1	9,360	1	9,360
Entomologist	2	15,200	1	8,560	1	8,560
Government accountant	1	7,600	1	8,360	1	8,560
Information specialist			1	8,360	1	8,360
Personnel officer			1	8,360	1	8,360
Grade 12. Range $7,040 to $8,040:						
Administrative officer			1	7,040	1	7,040
Agriculturist			1	7,840	1	7,840
Assistant division leader	4	27,600	1	8,040	1	8,040
Budget officer			1	7,040	1	7,040
Division leader	2	14,200				
Entomologist	10	68,400	8	59,520	8	60,320
Fiscal accountant	1	6,400	1	7,040	1	7,240
Government accountant	1	6,400	1	7,040	1	7,240
Information specialist			1	7,040	1	7,240
Organization and methods examiner			1	7,040	1	7,040
Pathologist	1	6,600				
Placement officer	1	6,800	1	7,440	1	7,640
Plant quarantine inspector	1	7,000				
Position classifier			1	7,040	1	7,040
Technical editor	1	6,400	1	7,040	1	7,240
Training and safety officer			1	7,040	1	7,040
Grade 11. Range $5,940 to $6,940:						
Administrative officer	1	5,400	3	19,220	3	19,420
Entomologist	12	68,800	13	81,220	13	82,220
Government accountant			2	11,880	2	11,880
Position classifier	2	11,200	1	6,540	1	6,540
Real property officer			1	5,940	1	5,940
Records management specialist			1	6,140	1	6,140
Grade 10. Range $5,500 to $6,250:						
Administrative officer	1	5,750				
Grade 9. Range $5,060 to $5,810:						
Administrative assistant	7	35,575	7	38,170	6	33,985
Budget officer			1	5,185	1	5,310
Entomologist	6	30,475	1	20,365	4	20,865
Fiscal accountant			1	5,060	1	5,060
Fiscal auditor			1	5,060	1	5,185
Organization and methods examiner			2	10,120	2	10,120
Plant quarantine inspector	2	10,575	1	5,685	1	5,810
Scientific illustrator	1	4,725	1	5,310	1	5,435
Technical editor	1	5,350	2	10,120	2	10,370
Grade 8. Range $4,620 to $5,370	3	14,850				
Grade 7. Range $4,205 to $4,955	21	91,450	22	100,135	19	87,145
Grade 6. Range $3,795 to $4,545	10	40,125	6	27,020	5	23,350
Grade 5. Range $3,410 to $4,160	35	126,140	45	173,325	42	162,720
Grade 4. Range $3,175 to $3,655	51	162,545	35	120,820	33	115,590
Grade 3. Range $2,950 to $3,430	22	63,660	11	36,930	11	37,090
Grade 2. Range $2,750 to $3,230	3	7,830	2	5,980	2	5,980
Crafts, protective, and custodial grades:						
Grade 4. Range $2,750 to $3,230	2	4,900	2	5,862	2	6,022
Grade 3. Range $2,552 to $3,032	1	2,732	2	4,884	1	2,712
Total permanent, departmental	231	1,083,282	216	1,136,291	205	1,104,809

AGRICULTURAL RESEARCH ADMINISTRATION—Continued

BUREAU OF ENTOMOLOGY AND PLANT QUARANTINE—Continued

Salaries and Expenses, Bureau of Entomology and Plant Quarantine, Agricultural Research Administration—Continued

DETAIL OF PERSONAL SERVICES—continued

	1951 actual		1952 estimate		1953 estimate	
	Number	Total salary	Number	Total salary	Number	Total salary
Deduct:						
Lapses	24.3	$102,199	12.4	$57,411	8.2	$35,533
Portion of salaries shown above paid from other accounts	5.2	21,600	3.3	18,806	3.3	22,945
Add portion of salaries carried in other position schedules paid from this account	2.5	10,080	0.9	5,768	0.9	5,682
Net permanent, departmental (average number, net salary)	204	969,563	201.2	1,065,842	194.4	1,052,013
Regular pay in excess of 52-week base				4,400		4,370
All personal services, departmental		969,563		1,070,242		1,056,383
Field:						
General schedule grades:						
Grade 14. Range $9,600 to $10,600:						
Agriculturist			1	9,600	1	9,600
Division leader	4	35,200				
Entomologist			1	9,600	1	9,600
Regional directors			5	48,200	5	48,200
Grade 13. Range $8,360 to $9,360:						
Agriculturist			1	8,360	1	8,360
Apiculturist			1	9,360	1	9,360
Assistant division leader	4	30,400				
Assistant to regional director			1	8,360		
Biologist	1	7,600				
Chemist	1	7,600	1	8,560	1	8,560
Control supervisor			1	8,560	1	8,560
Division leader	6	50,400	3	27,080	3	27,280
Entomologist	8	62,800	14	117,040	14	117,040
Pathologist	1	7,600				
Pest-control equipment specialist			1	8,560	1	8,560
Plant quarantine inspector			4	33,440	4	33,440
Project leader			2	16,920	2	16,920
Grade 12. Range $7,040 to $8,040:						
Administrative officer	3	21,200	8	58,920	8	58,920
Agent	1	6,400				
Agriculturist			8	57,920	8	57,920
Apiculturist	6	41,800	7	54,480	7	54,480
Assistant division leader	4	29,000	2	15,880	2	15,880
Assistant project leader			2	14,280	2	14,280
Chemist	3	20,000	3	22,320	3	22,320
Entomologist	59	407,800	55	424,800	55	424,800
Pathologist	2	13,400				
Pest-control equipment specialist			1	7,040	1	7,040
Plant quarantine inspector	14	99,400	10	75,400	10	75,400
Project leader	4	27,600	7	54,080	7	54,080
Supervisor	5	33,800	1	7,240	1	7,440
Grade 11. Range $5,940 to $6,940:						
Administrative officer	7	40,600	7	45,980	7	45,980
Agent	1	6,400				
Agriculturist			16	99,040	16	100,640
Apiculturist	4	22,400	6	37,640	6	38,240
Assistant project leader	2	11,800	10	66,700	10	66,700
Chemist	13	76,000	11	70,740	11	70,740
Entomologist	86	505,400	80	505,000	80	513,000
Equipment engineer	1	6,000	1	6,740	1	6,740
Information analyst	1	6,400				
Pathologist	3	18,200	1	6,940	1	6,940
Pest-control equipment specialist			1	6,140	1	6,140
Physicist	1	5,800	1	6,340	1	6,540
Pilot	6	35,600	6	37,440	6	37,440
Plant quarantine inspector	52	304,500	65	418,100	65	421,100
Supervisor	18	106,800	6	37,040	6	37,040
Technologist	1	5,800	1	6,540	1	6,540
Grade 9. Range $5,060 to $5,810:						
Administrative assistant	6	29,850	5	27,300	5	27,300
Agent	10	52,625				
Agriculturist			55	292,700	55	295,200
Agricultural engineer			1	5,060	1	5,185
Apiculturist	2	10,450	3	15,680	3	15,680
Bacteriologist	2	10,450	2	10,745	1	5,310
Biologist	1	5,225				
Chemist	9	44,400	8	43,480	8	43,480
Entomologist	93	471,925	76	419,760	71	389,960
Equipment engineer	3	15,800	1	5,810	1	5,810
Fiscal accounting officer			1	5,560	1	5,685
Fiscal and accounting assistant			2	10,370	2	10,620
Mycologist	1	4,975	1	5,560	1	5,685
Pathologist	13	70,925	4	22,865	4	22,865
Personnel officer			2	10,995	2	11,245
Pilot	9	44,525	1	5,685	1	5,810
Plant quarantine inspector	127	651,175	106	597,110	106	589,360
Procurement and property officer			6	31,860	6	31,860
Supervisor	73	367,300	50	279,850	50	279,850
Grade 7. Range $4,205 to $4,955	445	1,883,570	484	2,229,715	453	2,071,110
Grade 6. Range $3,795 to $4,545	26	105,450	23	101,785	23	103,035
Grade 5. Range $3,410 to $4,160	248	857,845	171	656,535	171	654,535
Grade 4. Range $3,175 to $3,655	134	427,725	158	544,675	144	493,505

DETAIL OF PERSONAL SERVICES—continued

	1951 actual		1952 estimate		1953 estimate	
	Number	Total salary	Number	Total salary	Number	Total salary
Field—Continued						
General schedule grades—Continued						
Grade 3. Range $2,950 to $3,430	116	$332,550	109	$338,605	109	$338,605
Grade 2. Range $2,750 to $3,230	19	48,550	36	101,530	36	101,530
Grade 1. Range $2,500 to $2,980	29	66,920	16	41,600	16	41,600
Crafts, protective, and custodial grades:						
Grade 10. Range $4,565 to $5,315	8	37,450	7	36,330	7	36,330
Grade 9. Range $4,150 to $4,900	2	9,050				
Grade 8. Range $3,740 to $4,490	6	23,775	4	17,835	4	17,835
Grade 7. Range $3,435 to $4,035	15	54,275	5	19,200	5	19,200
Grade 6. Range $3,200 to $3,680	12	38,605	9	32,000	9	32,000
Grade 5. Range $2,974 to $3,454	9	25,442	8	25,072	8	25,072
Grade 4. Range $2,750 to $3,230	17	46,914	8	23,680	8	23,680
Grade 3. Range $2,552 to $3,032	2	4,904	6	17,016	6	17,016
Grade 2. Range $2,420 to $2,840	7	16,450	11	29,900	11	29,900
Ungraded positions at annual rates:						
Rates of $4,600 and above	1	10,000				
Rates less than $4,600	81	34,968	75	34,464	75	34,464
Total permanent, field	1,848	7,857,768	1,806	8,496,712	1,754	8,252,142
Deduct:						
Lapses	86.4	315,655	94.9	369,323	63.6	223,402
Portion of salaries shown above paid from other accounts	10.7	54,547	5.3	23,323	5.3	23,287
Add portion of salaries carried in other position schedules paid from this account	10.2	49,676	13	48,036	13	47,962
Net permanent, field (average number, net salary)	1,761.1	7,537,242	1,718.8	8,152,102	1,698.1	8,053,415
Part-time and temporary positions:						
Temporary employment		501,075		451,863		444,863
W. A. E. employment		365,871		328,556		325,556
Regular pay in excess of 52-week base				31,223		31,728
Payment above basic rates:						
Overtime and holiday pay		64,742		75,566		75,450
Night-work differential		20,901		11,726		11,708
Living and quarters allowance		10,595		12,234		12,214
Additional pay for service abroad		106,509		91,873		91,683
All personal services, field		8,606,935		9,155,143		9,046,617
01 Personal services		9,576,498		10,225,385		10,103,000
Salaries and wages in the foregoing schedule are distributed as follows:						
Direct obligations		9,568,798		10,225,385		10,103,000
Obligations payable out of reimbursements from other accounts		7,700				
Total of foregoing schedule		9,576,498		10,225,385		10,103,000

CONTROL OF FOREST PESTS

Control of Forest Pests, Agriculture—

OBLIGATIONS BY OBJECTS

Object classification	1951 actual	1952 estimate	1953 estimate
ALLOCATION TO FOREST PEST CONTROL ACT			
Summary of Personal Services			
Total number of permanent positions	54	53	64
Full-time equivalent of all other positions	440	236	419
Average number of all employees	529	304	521
Average salaries and grades:			
General schedule grades:			
Average salary	$4,030	$4,648	$4,526
Average grade	GS-6.5	GS-6.9	GS-6.8
Ungraded positions: Average salary		$3,952	$3,828
Personal service obligations:			
Permanent positions	$361,840	$317,731	$455,256
Part-time and temporary positions	1,066,518	583,577	1,024,025
Regular pay in excess of 52-week base		1,150	1,738
Payment above basic rates	190,787	69,021	113,358
Total personal service obligations	1,619,145	971,479	1,594,377
Direct Obligations			
01 Personal services	1,618,928	971,479	1,594,377
02 Travel	104,819	96,745	128,800
03 Transportation of things	99,574	53,700	77,250
04 Communication services	7,406	4,460	6,325
05 Rents and utility services	88,164	39,906	78,150
06 Printing and reproduction	1,241	1,320	1,770
07 Other contractual services	993,914	611,939	877,490
Services performed by other agencies	9,791	12,150	13,850
08 Supplies and materials	687,446	348,824	610,399
09 Equipment	108,323	52,344	61,414
10 Lands and structures	208		
13 Refunds, awards, and indemnities	325		
15 Taxes and assessments	2,629	8,133	22,175
Contingency fund		500,000	500,000
Subtotal	3,722,768	2,701,000	4,002,000

OBLIGATIONS BY OBJECTS—continued

Object classification	1951 actual	1952 estimate	1953 estimate
ALLOCATION TO FOREST PEST CONTROL ACT—continued			
Direct Obligations—Continued			
Deduct charges for quarters and subsistence	$4,956	$1,000	$2,000
Total direct obligations	3,717,812	2,700,000	4,000,000
Obligations Payable Out of Reimbursements From Other Accounts			
01 Personal services	217		
03 Transportation of things	45		
07 Other contractual services	12,717		
08 Supplies and materials	2,259		
09 Equipment	66		
Total obligations payable out of reimbursements from other accounts	15,304		
Total obligations	3,733,116	2,700,000	4,000,000
ALLOCATION TO WHITE PINE BLISTER RUST			
Summary of Personal Services			
Total number of permanent positions	289	262	279
Full-time equivalent of all other positions	470	416	554
Average number of all employees	761	676	829
Average salaries and grades:			
General schedule grades:			
Average salary	$4,194	$4,583	$4,567
Average grade	GS-6.4	GS-6.4	GS-6.4
Ungraded positions: Average salary	$3,004	$3,211	$3,211
Personal service obligations:			
Permanent positions	$1,203,414	$1,190,733	$1,244,288
Part-time and temporary positions	1,248,681	1,159,974	1,565,739
Regular pay in excess of 52-week base		4,627	5,037
Payment above basic rates	94,236	95,348	94,648
Total personal service obligations	2,546,331	2,450,682	2,909,712
Direct Obligations			
01 Personal services	2,544,306	2,450,682	2,909,712
02 Travel	41,436	61,065	65,284
03 Transportation of things	12,728	13,350	17,065
04 Communication services	11,454	12,992	14,555
05 Rents and utility services	38,203	25,591	28,893
06 Printing and reproduction	4,025	3,720	3,720
07 Other contractual services	297,764	333,945	426,590
Services performed by other agencies	102,729	91,600	114,600
08 Supplies and materials	290,840	274,992	360,294
09 Equipment	75,288	65,100	107,275
15 Taxes and assessments	4,171	17,263	22,312
Subtotal	3,422,944	3,350,300	4,070,300
Deduct charges for quarters and subsistence	46,811	50,300	70,300
Total direct obligations	3,376,133	3,300,000	4,000,000
Objects Payable Out of Reimbursements From Other Accounts			
01 Personal services	2,025		
03 Transportation of things	25		
07 Other contractual services	521		
08 Supplies and materials	1,600		
Total obligations payable out of reimbursements from other accounts	4,171		
Total obligations	3,380,304	3,300,000	4,000,000
SUMMARY			
Summary of Personal Services			
Total number of permanent positions	343	315	343
Full-time equivalent of all other positions	910	652	973
Average number of all employees	1,290	980	1,350
Personal service obligations:			
Permanent positions	$1,565,254	$1,508,464	$1,699,544
Part-time and temporary positions	2,315,199	1,743,551	2,589,764
Regular pay in excess of 52-week base		5,777	6,775
Payment above basic rates	285,023	164,369	208,006
Total personal service obligations	4,165,476	3,422,161	4,504,089
Direct Obligations			
01 Personal services	4,163,234	3,422,161	4,504,089
02 Travel	146,255	157,810	194,084
03 Transportation of things	112,302	67,050	94,315
04 Communication services	18,860	17,452	20,880
05 Rents and utility services	126,367	65,497	107,043

OBLIGATIONS BY OBJECTS—continued

Object classification	1951 actual	1952 estimate	1953 estimate
SUMMARY—continued			
Direct Obligations—Continued			
06 Printing and reproduction	$5,266	$5,040	$5,490
07 Other contractual services	1,291,678	945,884	1,304,080
Services performed by other agencies	112,520	103,750	128,450
08 Supplies and materials	978,286	623,816	1,000,693
09 Equipment	183,611	117,444	168,689
10 Lands and structures	208		
13 Refunds, awards, and indemnities	325		
15 Taxes and assessments	6,800	25,396	44,487
Contingency fund		500,000	500,000
Subtotal	7,145,712	6,051,300	8,072,300
Deduct charges for quarters and subsistence	51,767	51,300	72,300
Total direct obligations	7,093,945	6,000,000	8,000,000
Obligations Payable Out of Reimbursements From Other Accounts			
01 Personal services	2,242		
03 Transportation of things	70		
07 Other contractual services	13,238		
08 Supplies and materials	3,859		
09 Equipment	66		
Total obligations payable out of reimbursements from other accounts	19,475		
Total obligations	7,113,420	6,000,000	8,000,000

DETAIL OF PERSONAL SERVICES

	1951 actual		1952 estimate		1953 estimate	
	Number	Total salary	Number	Total salary	Number	Total salary
Departmental:						
General schedule grades:						
Grade 14. Range $9,600 to $10,600:						
Assistant to chief of bureau			1	$9,800	1	$9,800
Division leader	1	$8,800				
Grade 13. Range $8,360 to $9,360:						
Forester	1	7,600	1	8,360	1	8,560
Grade 12. Range $7,040 to $8,040:						
Branch chief	1	6,400	1	7,040	1	7,040
Fiscal accountant			1	7,040	1	7,040
Grade 11. Range $5,940 to $6,940:						
Administrative officer	1	5,600				
Government accountant			1	5,940	1	5,940
Grade 9. Range $5,060 to $5,810:						
Procurement and property officer			1	5,560	1	5,560
Grade 7. Range $4,205 to $4,955	1	4,325	1	4,830	1	4,955
Grade 6. Range $3,795 to $4,545	2	8,025	2	8,965	2	9,310
Grade 5. Range $3,410 to $4,160	4	15,025	3	12,480	4	15,890
Grade 4. Range $3,175 to $3,655	10	32,190	9	32,095	11	40,025
Grade 3. Range $2,950 to $3,430	7	19,270	8	25,040	8	25,380
Grade 2. Range $2,750 to $3,230			1	2,750	1	2,750
Crafts, protective, and custodial grades:						
Grade 3. Range $2,552 to $3,032	2	4,984	2	5,584	2	5,584
Total permanent, departmental	30	112,219	32	135,484	35	147,834
Deduct:						
Lapses	4.7	17,352	3.3	13,988	2.4	11,498
Portion of salaries shown above paid from other accounts	0.6	1,759	1.5	3,840	2.6	7,680
Add portion of salaries carried in other position schedules paid from this account	1.7	7,280			0.5	2,560
Net permanent, departmental (average number, net salary)	26.4	100,388	27.2	117,656	30.5	131,216
Regular pay in excess of 52-week base				514		558
Payment above basic rates: Overtime and holiday pay		16				
All personal services, departmental	26.4	100,404	27.2	118,170	30.5	131,774
Field:						
General schedule grades:						
Grade 13. Range $8,360 to $9,360:						
Entomologist	2	15,200	2	16,920	2	16,920
Forester	1	7,600				
Pathologist	2	15,200				
Project leader			4	33,440	4	33,440
Grade 12. Range $7,040 to $8,040:						
Administrative officer			1	7,040	1	7,040
Assistant project leader			4	28,160	4	28,160
Entomologist	3	20,400	3	22,720	3	22,720
Forester	7	45,200	5	37,400	6	44,440
Pathologist	4	27,800				
Project leader			1	8,040	1	8,040
Supervisor	1	6,000				
Grade 11. Range $5,940 to $6,940:						
Area leader			3	18,020	3	18,020
Assistant project leader			1	6,540	1	6,540
Ecologist	2	11,200	2	12,280	2	12,280
Entomologist	2	11,000	3	18,620	3	18,620
Forester	9	53,200	4	24,360	4	24,560
Pathologist	4	22,400	2	13,080	3	19,020

CONTROL OF FOREST PESTS—Continued

Control of Forest Pests, Agriculture—Continued

DETAIL OF PERSONAL SERVICES—continued

	1951 actual		1952 estimate		1953 estimate	
	Number	Total salary	Number	Total salary	Number	Total salary
Field—Continued						
General schedule grades—Continued						
Grade 11. Range $5,940 to $6,940—Con.						
Pilot	1	$5,600	1	$6,140	1	$6,140
Supervisor	1	5,400	4	26,160	4	26,160
Grade 10. Range $5,500 to $6,250:						
Regional fiscal inspector	1	5,500				
Grade 9. Range $5,060 to $5,810:						
Administrative assistant	5	25,875				
Agent	3	15,300				
Control specialist	1	5,475	2	11,870	2	11,870
Ecologist	1	5,100	1	5,685	1	5,685
Entomologist	3	14,550	3	15,805	3	15,805
Forester	16	83,225	11	61,910	14	77,465
Pathologist	9	48,525	7	40,295	7	40,295
Personnel officer			1	5,185	1	5,185
Plant quarantine inspector	1	5,350				
State leader			3	17,805	3	17,805
Supervisor	7	35,300	8	44,980	8	45,355
Grade 8. Range $4,620 to $5,370	1	4,700				
Grade 7. Range $4,205 to $4,955	60	267,275	57	273,710	62	297,235
Grade 6. Range $3,795 to $4,545	30	111,625	32	132,315	33	135,985
Grade 5. Range $3,410 to $4,160	44	151,125	40	152,785	46	174,620
Grade 4. Range $3,175 to $3,655	42	134,510	37	129,715	41	142,735
Grade 3. Range $2,950 to $3,430	31	89,350	27	86,050	29	92,430
Grade 2. Range $2,750 to $3,230	9	23,730	8	23,440	9	26,190
Crafts, protective, and custodial grades:						
Grade 7. Range $3,435 to $4,035	2	6,850	1	4,035	1	4,035
Grade 6. Range $3,200 to $3,680	1	3,380				
Grade 2. Range $2,420 to $2,840	1	2,260	1	2,490	1	2,490
Ungraded positions at annual rates:						
Rates less than $4,600	6	18,025	4	13,587	5	17,292
Total permanent, field	313	1,303,230	283	1,300,582	308	1,404,577
Deduct:						
Lapses	22.9	80,448	13.1	37,729	11.6	34,355
Portion of salaries shown above paid from other accounts	6.7	23,681	12.1	53,904	11.5	43,777
Add portion of salaries carried in other position schedules paid from this account	70.4	265,765	43.2	181,859	61.5	241,883
Net permanent, field (average number, net salary)	353.8	1,464,866	301	1,390,808	346.4	1,568,328
Part-time and temporary positions:						
Temporary employment		1,503,312		1,252,585		1,729,691
Part-time employment		2,569		2,372		2,372
W. A. E. employment		808,933		488,234		856,838
Casual employment		385		360		860
Regular pay in excess of 52-week base				5,263		6,217
Payment above basic rates:						
Overtime and holiday pay		284,548		164,059		207,696
Night-work differential		459		310		310
All personal services, field		4,065,072		3,303,991		4,372,315
01 Personal services		4,165,476		3,422,161		4,504,089
Salaries and wages in the foregoing schedule are distributed as follows:						
Direct obligations		4,163,234		3,422,161		4,504,089
Obligations payable out of reimbursements from other accounts		2,242				
By allocation accounts:						
Forest Pest Control Act		1,619,145		971,479		1,594,377
White pine blister rust control		2,546,331		2,450,682		2,909,712
Total of foregoing schedule		4,165,476		3,422,161		4,504,089

FOREST SERVICE

Salaries and Expenses, Forest Service—

OBLIGATIONS BY OBJECTS

Object classification	1951 actual	1952 estimate	1953 estimate
Summary of Personal Services			
Total number of permanent positions	6,519	6,453	6,541
Full-time equivalent of all other positions	2,706	2,476	2,425
Average number of all employees	8,394	8,091	8,085
Average salaries and grades:			
General schedule grades:			
Average salary	$4,129	$4,549	$4,553
Average grade	GS-6.4	GS-6.4	GS-6.4
Crafts, protective, and custodial grades:			
Average salary	$3,169	$3,612	$3,621
Average grade	CPC-5.6	CPC-6.0	CPC-6.0
Ungraded positions: Average salary	$3,116	$3,167	$3,167

OBLIGATIONS BY OBJECTS—continued

Object classification	1951 actual	1952 estimate	1953 estimate
Summary of Personal Services—Con.			
Personal service obligations:			
Permanent positions	$23,450,003	$25,275,850	$25,584,627
Part-time and temporary positions	7,123,714	6,878,494	6,795,164
Regular pay in excess of 52-week base		97,200	98,837
Payment above basic rates	1,029,834	943,360	718,360
Total personal service obligations	31,603,551	33,194,904	33,196,988
Direct Obligations			
01 Personal services	30,220,001	31,677,953	31,679,137
02 Travel	923,804	946,000	945,500
03 Transportation of things	623,214	576,000	473,030
04 Communication services	313,539	313,000	305,450
05 Rents and utility services	612,590	443,000	395,972
06 Printing and reproduction	171,839	184,000	182,000
07 Other contractual services	1,411,073	1,240,000	1,045,600
Services performed by other agencies	175,926	135,500	114,500
08 Supplies and materials	3,089,213	2,849,000	2,527,065
09 Equipment	1,670,789	1,565,000	1,525,000
10 Lands and structures	89,431	100,000	100,000
13 Refunds, awards, and indemnities	25,575	20,800	20,300
15 Taxes and assessments	27,031	83,000	95,600
Contingent and reserve			2,500,000
Subtotal	39,354,025	40,133,253	41,909,154
Deduct charges for quarters and subsistence	378,691	382,699	382,699
Total direct obligations	38,975,334	39,750,554	41,526,455
Obligations Payable Out of Reimbursements From Other Accounts			
01 Personal services	1,383,550	1,516,951	1,517,851
02 Travel	38,753	54,515	54,515
03 Transportation of things	48,045	50,530	50,530
04 Communication services	5,806	7,949	7,949
05 Rents and utility services	30,442	34,196	34,196
06 Printing and reproduction	328	1,247	1,247
07 Other contractual services	149,320	204,915	204,915
Services performed by other agencies	3,789	2,623	2,623
08 Supplies and materials	1,786,299	1,764,650	1,764,650
09 Equipment	818,156	814,256	814,256
10 Lands and structures	1,078	1,000	1,000
13 Refunds, awards, and indemnities	10,290	13,317	13,317
15 Taxes and assessments	331	2,731	2,731
Total obligations payable out of reimbursements from other accounts	4,276,187	4,468,880	4,469,780
Total obligations	43,251,521	44,219,434	45,996,235

DETAIL OF PERSONAL SERVICES

	1951 actual		1952 estimate		1953 estimate	
	Number	Total salary	Number	Total salary	Number	Total salary
Departmental:						
Grades established by act of Oct. 15, 1949, Public Law 359:						
Chief forester of the Forest Service	1	$14,000	1	$14,000	1	$14,000
General schedule grades:						
Grade 16. Range $12,000 to $12,800:						
Assistant chief, Forest Service	4	44,800	4	48,200	4	48,200
Grade 15. Range $10,800 to $11,800:						
Administrative officer			2	21,600	2	21,600
Assistant chief, Forest Service	1	10,000	1	11,000	1	11,000
Consultant	3	31,500	3	33,900	3	33,900
Forest economist			1	10,800	1	10,800
Forester			2	21,600	5	54,000
Range conservationist			1	10,800	1	10,800
Technologist			1	10,800	1	10,800
Grade 14. Range $9,600 to $10,600:						
Administrative officer	2	19,200				
Assistant to chief	1	9,800	1	10,600	1	10,600
Forest economist	1	9,400				
Fiscal officer			1	9,600	1	9,600
Forester	10	92,800	8	81,000	5	49,200
Information specialist	1	9,600	1	10,600	1	10,600
Integrating inspector	1	9,200	1	9,600	1	9,600
Range conservationist	1	9,800				
Statistician	1	8,800				
Technologist	1	9,800				
Grade 13. Range $8,360 to $9,360:						
Administrative officer	5	38,800	6	50,960	6	51,160
Cartographic engineer	1	8,600	1	9,360	1	9,360
Educational adviser	1	7,600	1	8,560	1	8,560
Engineer	2	15,200	2	16,720	2	16,920
Fiscal officer	1	8,200				
Forester	9	71,600	9	78,040	9	78,440
Forest economist	3	25,000	4	35,840	4	35,840
Range conservationist			1	8,360	1	8,360
Safety officer	1	7,600	1	8,560	1	8,560
Statistician	1	7,600	1	8,360	1	8,560
Wood technologist	1	8,400	1	9,360	1	9,360
Grade 12. Range $7,040 to $8,040:						
Architect	1	7,400	1	8,040	1	8,040
Communications officer	1	6,400	1	7,040	1	7,240
Editor	1	7,000	1	7,640	1	7,640
Forest economist	1	7,400	2	15,080	2	15,080

DETAIL OF PERSONAL SERVICES—continued

	1951 actual		1952 estimate		1953 estimate	
Departmental—Continued	Number	Total salary	Number	Total salary	Number	Total salary
General schedule grades—Continued						
Grade 12. Range $7,040 to $8,040—Con.						
Forester	4	$26,400	4	$28,960	4	$29,160
Information specialist	2	13,400	1	7,440	1	7,440
Motion-picture director	2	13,600	1	7,640	1	7,640
Press officer	1	6,400				
Range conservationist	1	6,800	1	7,040	1	7,040
Statistician	1	6,800	1	7,640	1	7,640
Wood technologist	1	7,400	1	8,040	1	8,040
Grade 11. Range $5,940 to $6,940:						
Administrative officer	1	5,800	2	12,280	2	12,280
Editor	1	5,800	1	6,540	1	6,540
Engineer	1	5,800	1	6,340	1	6,540
Forest economist	2	11,600	1	6,940	1	6,940
Fiscal inspector			1	5,940	1	5,940
Forester	2	11,800	4	24,960	4	24,960
Information specialist	2	11,200	2	12,280	2	12,280
Position classifier			1	6,140	1	6,140
Range conservationist	3	16,800	2	12,680	2	12,880
Grade 9. Range $5,060 to $5,810:						
Administrative assistant	4	20,375	1	5,060	1	5,185
Architect	1	5,225	1	5,810	1	5,810
Engineer	1	4,600	1	5,185	1	5,310
Fiscal accountant	1	5,350	1	5,810	1	5,810
Forest economist			2	10,120	2	10,245
Forester	2	10,200				
Motion-picture specialist	1	4,600				
Position classifier	1	5,350				
Scientific illustrator	1	4,725	1	5,310	1	5,060
Grade 8. Range $4,620 to $5,370	2	9,525	2	10,490	2	10,615
Grade 7. Range $4,205 to $4,955	16	68,825	16	75,480	16	75,730
Grade 6. Range $3,795 to $4,545	12	46,650	12	51,040	12	51,290
Grade 5. Range $3,410 to $4,160	35	124,850	35	138,450	35	138,450
Grade 4. Range $3,175 to $3,655	43	136,025	43	150,125	44	153,300
Grade 3. Range $2,950 to $3,430	18	50,220	15	46,330	15	46,330
Grade 2. Range $2,750 to $3,230	4	10,600	3	9,370	3	9,370
Grade 1. Range $2,500 to $2,980	1	2,200	1	2,500	1	2,500
Crafts, protective, and custodial grades:						
Grade 4. Range $2,750 to $3,230	1	2,930	1	3,230	1	3,230
Grade 3. Range $2,552 to $3,032	10	25,800	10	28,480	10	28,480
Total permanent, departmental	235	1,193,150	229	1,289,670	230	1,295,995
Deduct:						
Lapses	19.3	88,894	12.9	82,743	12.9	80,242
Portion of salaries shown above paid from other accounts	2.5	14,259	1.5	10,371	1.5	10,371
Add portion of salaries carried in other position schedules paid from this account	0.2	624	1.3	6,852	1.3	6,852
Net permanent, departmental (average number, net salary)	213.4	1,090,621	215.9	1,203,408	216.9	1,212,234
Part-time and temporary positions: W. A. E. employment		6,439		3,051		3,051
Regular pay in excess of 52-week base				4,629		4,650
Payment above basic rates: Overtime and holiday pay		2,494		3,340		3,340
All personal services, departmental		1,099,554		1,214,428		1,223,275
Field:						
General schedule grades:						
Grade 15. Range $10,800 to $11,800:						
Director, forest products laboratory			1	10,800	1	10,800
Director, forest and range experiment station			6	64,800	8	86,400
Regional forester			10	108,000	10	108,000
Grade 14. Range $9,600 to $10,600:						
Assistant director, forest products laboratory	1	9,800	1	10,600	1	10,600
Assistant regional forester			30	288,000	40	384,000
Chemist	1	9,600	1	10,600	1	10,600
Director, forest and range experiment stations	11	105,800	5	48,000	3	29,000
Director, forest products laboratory	1	9,800				
Director, tropical forestry unit	1	9,000	1	9,800	1	10,000
Regional forester	10	93,600				
Grade 13. Range $8,360 to $9,360:						
Assistant regional forester	70	570,800	37	324,120	27	232,120
Associate director, forest and range experiment station	1	8,600	1	9,360	1	9,560
Chemist	2	16,400	3	27,080	3	27,080
Chemical engineer	1	8,400	1	9,360	1	9,360
Engineer	5	41,400	4	37,240	4	37,440
Forest economist	8	65,000	8	71,480	8	71,680
Forester	20	158,800	20	173,600	20	174,000
Forest products technologist	6	48,400	5	44,400	5	44,600
Forest supervisor	1	7,800	18	150,480	27	225,720
Information specialist	1	7,600	1	8,560	1	8,560
Range conservationist	6	48,000	5	44,200	5	44,400
Soil scientist	1	7,600				
Technologist	2	16,200	2	17,520	2	17,520
Grade 12. Range $7,040 to $8,040:						
Administrative officer	6	41,800	7	53,280	7	53,680
Assistant to assistant regional forester	10	70,400	10	70,600	10	71,000
Biologist	1	6,800	1	7,640	1	7,640
Chemist	8	55,600	4	30,960	4	31,160
Chemical engineer	2	14,200	1	8,040	1	8,040
Civil engineer	2	14,200	2	15,680	2	15,680
Electronic engineer	1	7,200	1	8,040	1	8,040
Engineer	11	76,000	5	39,200	5	39,400
Equipment engineer			1	7,240	1	7,240
Fire control officer	2	13,200	3	21,920	3	21,920
Fiscal agent	2	13,200	2	14,680	2	14,680

DETAIL OF PERSONAL SERVICES—continued

	1951 actual		1952 estimate		1953 estimate	
Field—Continued	Number	Total salary	Number	Total salary	Number	Total salary
General schedule grades—Continued						
Grade 12. Range $7,040 to $8,040—Con.						
Forest economist	5	$34,600	6	$44,040	6	$44,440
Forester	111	759,200	110	828,600	110	830,400
Forest products technologist	8	55,800	8	61,720	8	61,920
Forest supervisor	130	912,400	117	894,280	108	823,920
Geologist	1	6,800	1	7,440	1	7,440
Information specialist	2	14,600	2	16,080	2	16,080
Logging engineer	1	6,600	1	7,240	1	7,440
Mechanical engineer	2	13,400	2	14,880	2	14,880
Plant physiologist	1	6,800	1	7,640	1	7,640
Range conservationist	11	78,000	11	84,440	11	84,840
Statistician			1	7,440	1	7,440
Soil scientist	2	13,800	3	22,120	3	22,320
Supply officer	1	7,200	1	8,040	1	8,040
Technologist	1	7,400	1	8,040	1	8,240
Training and safety officer	4	28,000	4	30,160	4	30,560
Wildlife technician	1	7,200	1	8,040	1	8,040
Grade 11. Range $5,940 to $6,940:						
Administrative officer	24	137,800	22	139,280	22	139,680
Airplane pilot	2	11,400	2	12,680	2	12,680
Architect	2	12,800	2	12,880	2	12,880
Assistant forest supervisor	49	291,700	52	334,480	62	393,880
Cartographic engineer	4	24,000	5	33,100	5	33,300
Chemist	3	16,600	6	37,640	6	38,040
Chemical engineer	4	22,400	2	11,880	2	11,880
Civil engineer	4	22,800	4	25,760	4	25,960
Communication officer	6	35,000	6	38,840	6	39,240
Deputy regional fiscal agent	9	54,600	9	59,860	9	60,260
District forest ranger	1	5,400	60	356,600	95	564,500
Editor	5	28,200	4	25,760	4	25,760
Electronic engineer	1	5,600	1	6,140	1	6,140
Engineer	3	17,200	3	18,820	3	18,820
Equipment engineer	2	12,400	1	6,740	1	6,940
Fire control officer	4	23,400	3	19,420	3	19,620
Forest economist	7	41,000	4	25,160	4	25,360
Forester	149	859,000	165	1,041,500	173	1,089,020
Forest products technologist	7	40,000	7	43,780	7	44,180
Forest supervisor	2	11,400				
Hydraulic engineer	1	5,800	1	6,540	1	6,540
Hydrologist	1	5,800	1	6,540	1	6,540
Information specialist	3	18,000	3	20,020	3	20,220
Landscape architect	2	11,400	2	12,880	2	12,880
Law enforcement officer	1	6,000	1	6,740	1	6,740
Mathematician	1	5,800				
Mechanical engineer	4	24,400	3	20,420	3	20,620
Personnel assistant	1	6,000				
Photogrammetric engineer	1	6,000	1	6,740	1	6,740
Physicist	1	6,400	1	6,940	1	6,940
Plant physiologist	1	5,600	1	6,140	1	6,140
Position classifier	1	6,400	1	6,940	1	6,940
Range conservationist	15	85,200	18	113,520	19	120,060
Soil scientist			1	5,940	1	5,940
Structural engineer	1	6,400				
Supply officer	2	11,800	2	12,880	2	13,080
Technologist	3	17,600	2	13,080	2	13,080
Topographer engineer	3	19,000	3	20,620	3	20,820
Training and safety officer	1	6,400	1	6,940	1	6,940
Grade 10. Range $5,500 to $6,250.						
Administrative officer	1	5,750	1	6,375	1	6,375
Regional fiscal inspector	4	22,250	6	35,625	6	36,000
Supply officer	2	10,875	2	12,475	2	12,600
Grade 9. Range $5,060 to $5,810:						
Administrative assistant	147	758,200	145	825,200	145	828,325
Agent	1	4,850	1	5,560	1	5,560
Airplane pilot	5	25,375	5	27,800	5	27,800
Assistant forest supervisor	2	10,325				
Biologist	1	4,600	1	5,060	1	5,185
Cadastral engineer	2	10,700	2	11,745	2	11,745
Cartographic engineer	2	10,825	2	11,745	2	11,745
Chemical engineer	2	10,450				
Chemist	3	14,925	1	5,810	1	5,810
Civil engineer	1	5,100				
Communication officer	2	9,575	2	10,745	2	10,870
Construction engineer	1	5,350				
District forest ranger	649	3,182,850	622	3,194,445	587	3,008,345
Editor	2	9,950	2	10,870	2	10,870
Electrical engineer	1	4,850	1	5,435	1	5,435
Engineer	9	44,650	8	45,105	8	46,355
Equipment engineer	3	15,800	2	11,370	2	11,495
Fire control officer	5	26,000	5	28,550	5	28,675
Fiscal accountant and auditor	13	66,300	12	67,095	12	67,220
Forest economist	5	24,000	6	31,885	6	32,135
Forester	160	822,925	152	858,620	155	868,800
Forest products technologist	3	14,675	2	10,370	2	10,495
Geologist			1	5,560	1	5,560
Information specialist	7	35,450	6	34,235	6	34,235
Landscape architect	3	15,050	3	16,930	3	16,930
Mechanical engineer	3	14,050	1	5,435	1	5,435
Meteorologist	1	5,100	1	5,560	1	5,560
Nurseryman	7	35,450	6	33,735	6	33,985
Personnel assistant	1	4,975	1	5,560	1	5,560
Photogrammetric engineer	7	36,325	7	40,045	7	40,295
Plant physiologist	1	4,725				
Purchasing agent	1	5,350	1	5,810	1	5,810
Range conservationist	24	119,900	22	119,070	23	124,130
Soil scientist	3	14,550	3	15,930	3	16,055
Statistician	1	4,975	1	5,560	1	5,560
Structural engineer	1	5,350	1	5,810	1	5,810
Supply officer	2	10,450	2	11,495	2	11,495
Topographic engineer	2	10,825	2	11,745	2	11,745
Wildlife technician	2	9,575	2	10,770	2	10,895
Grade 8. Range $4,620 to $5,370	4	18,300	3	15,860	3	15,985
Grade 7. Range $4,205 to $4,955	588	2,460,100	562	2,592,510	566	2,614,330

FOREST SERVICE—Continued

Salaries and Expenses, Forest Service—Continued

DETAIL OF PERSONAL SERVICES—continued

	1951 actual		1952 estimate		1953 estimate	
	Number	Total salary	Number	Total salary	Number	Total salary
Field—Continued						
General schedule grades—Continued						
Grade 6. Range $3,795 to $4,545	399	$1,530,175	396	$1,684,820	406	$1,727,770
Grade 5. Range $3,410 to $4,160	643	2,215,175	660	2,505,100	678	2,573,980
Grade 4. Range $3,175 to $3,655	768	2,355,050	770	2,639,125	797	2,728,850
Grade 3. Range $2,950 to $3,430	824	2,308,400	801	2,518,200	806	2,532,950
Grade 2. Range $2,750 to $3,230	534	1,374,660	530	1,534,860	530	1,534,860
Grade 1. Range $2,500 to $2,980	11	27,000	8	21,840	8	21,840
Crafts, protective, and custodial grades:						
Grade 10. Range $4,565 to $5,315	18	82,075	20	101,925	20	102,175
Grade 9. Range $4,150 to $4,900	7	28,675	9	40,350	9	40,350
Grade 8. Range $3,740 to $4,490	26	101,400	23	97,895	23	98,395
Grade 7. Range $3,435 to $4,035	43	144,275	33	122,155	33	122,555
Grade 6. Range $3,200 to $3,680	54	167,800	22	76,560	22	76,960
Grade 5. Range $2,974 to $3,454	12	34,488	10	32,140	10	32,300
Grade 4. Range $2,750 to $3,230	31	81,470	14	40,340	14	40,340
Grade 3. Range $2,552 to $3,032	41	112,492	12	32,864	12	32,864
Grade 2. Range $2,420 to $2,840	13	29,980	18	45,280	18	45,280
Ungraded positions at annual rates: Rates less than $4,600	370	1,152,744	426	1,349,100	426	1,349,100
Total permanent, field	6,284	25,111,209	6,224	27,324,739	6,311	27,743,704
Deduct:						
Lapses	505.6	1,601,925	538.4	2,106,576	545.8	2,069,644
Portion of salaries shown above paid from other accounts	471.5	1,810,751	414.1	1,673,463	449.7	1,829,399
Add portion of salaries carried in other position schedules paid from this account	168	660,849	127.6	527,747	127.6	527,732
Net permanent, field (average number, net salary)	5,474.9	22,359,382	5,399.1	24,072,447	5,443.1	24,372,393
Part-time and temporary positions:						
Temporary employment		4,679,830		4,859,720		5,333,591
Part-time employment		58,394		61,977		61,977
W. A. E. employment		698,315		717,938		743,738
Casual employment		1,680,736		1,235,803		652,807
Regular pay in excess of 52-week base				92,571		94,187
Payment above basic rates:						
Overtime and holiday pay		959,503		867,595		642,595
Night-work differential		4,602		3,500		3,500
Additional pay for service abroad		63,235		68,925		68,925
All personal services, field		30,503,997		31,980,476		31,973,713
01 Personal services		31,603,551		33,194,904		33,196,988
Salaries and wages in the foregoing schedule are distributed as follows:						
Direct obligations		30,220,001		31,677,953		31,679,137
Obligations payable out of reimbursements from other accounts		1,383,550		1,516,951		1,517,851
Total of foregoing schedule		31,603,551		33,194,904		33,196,988

Forest Development Roads and Trails, Forest Service—

OBLIGATIONS BY OBJECTS

Object classification	1951 actual	1952 estimate	1953 estimate
Summary of Personal Services			
Total number of permanent positions	1,099	1,083	1,018
Full-time equivalent of all other positions	1,019	1,383	1,059
Average number of all employees	1,995	2,385	1,993
Average salaries and grades:			
General schedule grades:			
Average salary	$3,910	$4,321	$4,321
Average grade	GS-5.7	GS-5.9	GS-5.9
Crafts, protective, and custodial grades:			
Average salary	$3,558	$3,978	$3,992
Average grade	CPC-6.8	CPC-6.3	CPC-7
Ungraded positions: Average salary	$3,240	$3,267	$3,267
Personal service obligations:			
Permanent positions	$3,642,337	$4,047,708	$3,784,600
Part-time and temporary positions	2,526,411	3,535,152	2,706,069
Regular pay in excess of 52-week base		15,680	14,550
Payment above basic rates	48,917	52,719	46,000
Total personal service obligations	6,217,665	7,651,259	6,551,219

OBLIGATIONS BY OBJECTS—continued

Object classification	1951 actual	1952 estimate	1953 estimate
Direct Obligations			
01 Personal services	$6,180,184	$7,577,405	$6,476,365
02 Travel	140,851	154,900	145,000
03 Transportation of things	81,087	83,000	75,000
04 Communication services	42,012	50,000	43,000
05 Rents and utility services	96,027	82,000	80,000
06 Printing and reproduction	5,987	12,000	11,000
07 Other contractual services	508,135	589,500	505,000
Services performed by other agencies	51,382	46,000	40,000
08 Supplies and materials	2,510,090	2,700,237	2,305,000
09 Equipment	736,330	929,000	790,000
10 Lands and structures	1,003,244	4,310,743	2,500,000
13 Refunds, awards, and indemnities	707	700	700
15 Taxes and assessments	14,243	60,000	55,000
Subtotal	11,370,279	16,595,485	13,026,065
Deduct charges for quarters and subsistence	25,485	24,640	24,640
Total direct obligations	11,344,794	16,570,845	13,001,425
Obligations Payable Out of Reimbursements From Other Accounts			
01 Personal services	37,481	73,854	74,854
02 Travel	496	460	460
03 Transportation of things	85	132	132
04 Communication services	6	8	8
05 Rents and utility services	1,182	600	600
07 Other contractual services	10,024	8,250	8,250
Services performed by other agencies		400	400
08 Supplies and materials	85,003	106,917	106,917
09 Equipment	1,178	1,210	1,210
15 Taxes and assessments		53	53
Total obligations payable out of reimbursements from other accounts	135,455	191,884	192,884
Total obligations	11,480,249	16,762,729	13,194,309

DETAIL OF PERSONAL SERVICES

	1951 actual		1952 estimate		1953 estimate	
	Number	Total salary	Number	Total salary	Number	Total salary
Departmental:						
General schedule grades:						
Grade 15. Range $10,800 to $11,800:						
Engineer			1	$10,800	1	$10,800
Grade 14. Range $9,600 to $10,600:						
Engineer	1	$9,200				
Grade 13. Range $8,360 to $9,360:						
Administrative officer	2	15,400	2	16,920	2	16,920
Engineer	1	8,200	1	8,360	1	8,360
Forester	1	8,600	1	9,360	1	9,360
Inspector	1	8,000	1	8,960	1	8,960
Procurement officer	1	7,800	1	8,760	1	8,760
Grade 12. Range $7,040 to $8,040:						
Administrative officer	2	14,000	2	15,080	2	15,080
Engineer	2	14,200	2	15,080	2	15,080
Grade 11. Range $5,940 to $6,940:						
Administrative officer	2	11,800	2	13,080	2	13,080
Fiscal accountant	1	6,000	1	6,740	1	6,740
Fiscal officer	1	6,400	1	6,940	1	6,940
Illustrator			1	5,940	1	5,940
Grade 9. Range $5,060 to $5,810:						
Administrative assistant	1	5,100	2	10,745	2	10,745
Engineer	1	5,350	1	5,810	1	5,810
Illustrator	1	4,725				
Patent adviser	1	5,100	1	5,685	1	5,685
Grade 7. Range $4,205 to $4,955	4	17,425	3	14,490	3	14,490
Grade 6. Range $3,795 to $4,545	2	8,275	2	9,090	2	9,090
Grade 5. Range $3,410 to $4,160	3	10,675	5	18,800	5	18,800
Grade 4. Range $3,175 to $3,655	11	34,985	11	38,605	11	38,605
Grade 3. Range $2,950 to $3,430	3	8,590	5	16,110	5	16,110
Grade 2. Range $2,750 to $3,230	2	5,860	1	3,230	1	3,230
Crafts, protective, and custodial grades:						
Grade 3. Range $2,552 to $3,032	2	5,144	2	5,824	2	5,824
Total permanent, departmental	46	220,829	49	254,409	49	254,409
Deduct:						
Lapses	1.9	8,794	3.4	12,217	3.4	11,621
Portion of salaries shown above paid from other accounts			0.1	291	0.1	291
Net permanent departmental (average number, net salary)	44.1	212,035	45.5	241,901	45.5	242,497
Regular pay in excess of 52-week base				930		930
Payment above basic rates: Overtime and holiday pay		161				
All personal services, departmental		212,196		242,831		243,427
Field:						
General schedule grades:						
Grade 14. Range $9,600 to $10,600:						
Assistant regional forester			3	28,800	4	38,400
Grade 13. Range $8,360 to $9,360:						
Assistant regional forester	3	24,800	3	27,480	2	18,320
Civil engineer	1	8,400				

DETAIL OF PERSONAL SERVICES—continued

	1951 actual		1952 estimate		1953 estimate	
	Number	Total salary	Number	Total salary	Number	Total salary
Field—Continued						
General schedule grades—Continued						
Grade 12. Range $7,040 to $8,040:						
Administrative officer			1	$7,840	1	$7,840
Assistant to assistant regional forester	2	$13,800	3	22,720	3	22,720
Engineer	6	41,600	6	44,240	6	44,240
Civil engineer	4	28,400	4	30,560	4	30,560
Electrical engineer			1	8,040	1	8,040
Training and safety officer	1	6,800				
Grade 11. Range $5,940 to $6,940:						
Administrative officer			1	6,540	1	6,540
Assistant forest supervisor	2	12,800				
Civil engineer	16	93,000	20	127,600	16	102,240
Engineer	4	23,600	2	12,280	2	12,280
Forester	6	34,600	4	25,360	4	25,360
Structural engineer	1	5,800	2	12,680	1	6,740
Supply officer	1	5,800	1	6,340	1	6,340
Training and safety officer	2	12,400	2	13,880	2	13,880
Grade 10. Range $5,500 to $6,250:						
Regional fiscal inspector			1	6,375	1	6,375
Grade 9. Range $5,060 to $5,810:						
Administrative officer	2	9,950	2	10,870	2	10,870
Cartographic engineer	1	5,100	1	5,685	1	5,685
Civil engineer	54	276,525	54	302,240	50	280,000
Construction engineer	2	10,700	2	11,620	2	11,620
Engineer	7	35,075	6	32,360	6	32,360
Regional fiscal accountant and auditor	4	21,400	3	17,430	3	17,430
Forester	6	31,225	5	28,550	5	28,550
Photogrammetric engineer	1	5,225	1	5,685	1	5,685
Position classifier	1	4,975				
Structural engineer	2	9,450	3	17,180	2	11,495
Topographic engineer	1	5,350	1	5,810	1	5,810
Grade 7. Range $4,205 to $4,955	43	180,975	51	232,580	43	195,940
Grade 6. Range $3,795 to $4,545	48	185,475	53	222,010	48	201,160
Grade 5. Range $3,410 to $4,160	74	251,775	73	275,305	73	275,305
Grade 4. Range $3,175 to $3,655	117	369,735	109	376,635	101	349,315
Grade 3. Range $2,950 to $3,430	122	350,820	122	394,240	122	394,240
Grade 2. Range $2,750 to $3,230	22	57,740	17	49,870	17	49,870
Grade 1. Range $2,500 to $2,980	2	4,560	2	5,240	2	5,240
Crafts, protective, and custodial grades:						
Grade 10. Range $4,565 to $5,315	23	103,950	26	131,940	23	116,745
Grade 9. Range $4,150 to $4,900	19	81,475	21	96,025	17	77,925
Grade 8. Range $3,740 to $4,490	56	221,775	52	223,355	52	223,355
Grade 7. Range $3,435 to $4,035	43	154,975	38	148,630	38	148,630
Grade 6. Range $3,200 to $3,680	112	368,800	98	357,200	98	357,200
Grade 5. Range $2,974 to $3,454	4	11,496	4	13,016	4	13,016
Grade 4. Range $2,750 to $3,230	19	50,310	2	6,860	2	6,860
Grade 2. Range $2,420 to $2,840	5	10,880	11	27,460	5	12,520
Grade 1. Range $1,810 to $2,170	1	1,630				
Ungraded positions at annual rates:						
Rates less than $4,600	213	690,194	223	728,628	202	660,021
Total permanent, field	1,053	3,823,340	1,034	4,107,159	969	3,846,722
Deduct:						
Lapses	90.3	269,815	41.9	167,569	44.5	170,836
Portion of salaries shown above paid from other accounts	103.7	406,784	92.6	386,264	92.6	386,264
Add portion of salaries carried in other position schedules paid from this account	72.9	283,561	56.7	252,481	56.7	252,481
Net permanent, field (average number, net salary)	931.9	3,430,302	956.2	3,805,807	888.6	3,542,103
Part-time and temporary positions:						
Temporary employment		1,874,268		2,488,934		1,904,520
Part-time employment		5,133		8,420		8,420
W. A. E. employment		647,010		1,036,733		792,064
Casual employment				1,065		1,065
Regular pay in excess of 52-week base				14,750		13,620
Payment above basic rates:						
Overtime and holiday pay		33,256		36,900		30,825
Night-work differential		178		175		175
Additional pay for service abroad		15,322		15,644		15,000
All personal services, field		6,005,469		7,408,428		6,307,792
01 Personal services		6,217,665		7,651,259		6,551,219
Salaries and wages in the foregoing schedule are distributed as follows:						
Direct obligations		6,180,184		7,577,405		6,476,365
Obligations payable out of reimbursements from other accounts		37,481		73,854		74,854
Total of foregoing schedule		6,217,665		7,651,259		6,551,219

Smoke Jumper Facilities, Forest Service—

OBLIGATIONS BY OBJECTS

Object classification	1951 actual	1952 estimate	1953 estimate
Total number of permanent positions			1
Average number of all employees			1
Average salaries and grades:			
General schedule grades:			
Average salary			$7,040
Average grade			GS-12

OBLIGATIONS BY OBJECTS—continued

Object classification	1951 actual	1952 estimate	1953 estimate
01 Personal services:			
Permanent positions			$7,040
Regular pay in excess of 52-week base			27
Total personal services			7,067
02 Travel			2,000
07 Other contractual services			60,000
10 Lands and structures			900,933
Obligations incurred			970,000

DETAIL OF PERSONAL SERVICES

	1951 actual		1952 estimate		1953 estimate	
Field:						
General schedule grades:						
Grade 12. Range $7,040 to $8,040:						
Structural engineer					1	$7,040
Total permanent, field (average number, net salary)					1	7,040
Regular pay in excess of 52-week base						27
01 Personal services						7,067

Acquisition of Lands for National Forests, Weeks Act, Forest Service—

OBLIGATIONS BY OBJECTS

Object classification	1951 actual	1952 estimate	1953 estimate
Total number of permanent positions	7	4	4
Full-time equivalent of all other positions	3	1	1
Average number of all employees	9	4	4
Average salaries and grades:			
General schedule grades:			
Average salary	$4,386	$4,271	$4,291
Average grade	GS-6.7	GS-5.7	GS-5.7
01 Personal services:			
Permanent positions	$25,605	$15,139	$15,355
Part-time and temporary positions	4,166	1,400	1,400
Regular pay in excess of 52-week base		58	58
Total personal services	29,771	16,597	16,813
02 Travel	2,712	1,675	1,675
04 Communication services	35	15	15
07 Other contractual services	79	30	30
08 Supplies and materials	2,193	1,300	1,300
09 Equipment	818	170	170
10 Lands and structures	212,883	55,213	54,997
15 Taxes and assessments	17		
Subtotal	248,508	75,000	75,000
Deduct charges for quarters and subsistence	4		
Obligations incurred	248,504	75,000	75,000

DETAIL OF PERSONAL SERVICES

	1951 actual		1952 estimate		1953 estimate	
	Number	Total salary	Number	Total salary	Number	Total salary
Field:						
General schedule grades:						
Grade 9. Range $5,060 to $5,810:						
Cadastral engineer	1	$5,225	1	$5,685	1	$5,685
Forester	2	10,700				
Grade 7. Range $4,205 to $4,955	1	4,575	1	4,955	1	4,955
Grade 6. Range $3,795 to $4,545	1	3,725				
Grade 4. Range $3,175 to $3,655	1	2,875	1	3,175	1	3,175
Grade 3. Range $2,950 to $3,430	1	2,970	1	3,270	1	3,350
Total permanent, field	7	30,070	4	17,085	4	17,165
Deduct:						
Lapses	0.7	3,130	0.4	1,456	0.4	1,320
Portion of salaries shown above paid from other accounts	0.6	3,210	0.5	2,360	0.5	2,360
Add portion of salaries carried in other position schedules paid from this account	0.5	1,875	0.3	1,870	0.3	1,870
Net permanent, field (average number, net salary)	6.2	25,605	3.4	15,139	3.4	15,355
Part-time and temporary positions:						
Temporary employment		1,010				
W. A. E. employment		3,156		1,400		1,400
Regular pay in excess of 52-week base				58		58
01 Personal services		29,771		16,597		16,813

FOREST SERVICE—Continued

Acquisition of Lands for National Forests, Superior National Forest, Forest Service—

OBLIGATIONS BY OBJECTS

Object classification	1951 actual	1952 estimate	1953 estimate
Total number of permanent positions	1	1	1
Full-time equivalent of all other positions	1		
Average number of all employees	1	1	1
Average salaries and grades:			
General schedule grades:			
Average salary	$5,350	$7,040	$7,040
Average grade	GS-9.0	GS-12.0	GS-12.0
01 Personal services:			
Permanent positions	$4,599	$7,028	$7,040
Part-time and temporary positions	819		
Regular pay in excess of 52-week base		27	27
Total personal services	5,418	7,055	7,067
02 Travel		30	30
07 Other contractual services	145	150	150
08 Supplies and materials		300	300
09 Equipment	20	20	20
10 Lands and structures	70,827	199,447	142,433
15 Taxes and assessments	12		
Obligations incurred	76,422	207,002	150,000

DETAIL OF PERSONAL SERVICES

	1951 actual		1952 estimate		1953 estimate	
	Number	Total salary	Number	Total salary	Number	Total salary
Field:						
General schedule grades:						
Grade 12. Range $7,040 to $8,040:						
Forester			1	$7,040	1	$7,040
Grade 9. Range $5,060 to $5,810:						
Forester	1	$5,350				
Total permanent, field	1	5,350	1	7,040	1	7,040
Deduct portion of salaries shown above paid from other accounts	0.1	751		12		
Net permanent, field (average number, net salary)	0.9	4,599	1	7,028	1	7,040
Part-time and temporary positions:						
Temporary employment		819				
Regular pay in excess of 52-week base				27		27
01 Personal services		5,418		7,055		7,067

Acquisition of Lands for National Forests, Special Acts, Forest Service—

OBLIGATIONS BY OBJECTS

Object classification	1951 actual	1952 estimate	1953 estimate
Total number of permanent positions	2	2	2
Average number of all employees	2	2	2
Average salaries and grades:			
General schedule grades:			
Average salary	$7,100	$7,290	$7,290
Average grade	GS-11.5	GS-11.5	GS-11.5
01 Personal services:			
Permanent positions	$13,053	$13,254	$13,320
Part-time and temporary positions	186	108	108
Regular pay in excess of 52-week base		28	28
Total personal services	13,239	13,390	13,456
02 Travel	728	825	825
03 Transportation of things	1		
04 Communication services	18	15	15
07 Other contractual services	79	105	105
08 Supplies and materials	936	970	970
09 Equipment	358	480	480
10 Lands and structures	49,184	125,893	125,827
15 Taxes and assessments	3	2	2
Subtotal	64,546	141,680	141,680
Deduct charges for quarters and subsistence	88		
Obligations incurred	64,458	141,680	141,680

DETAIL OF PERSONAL SERVICES

	1951 actual		1952 estimate		1953 estimate	
	Number	Total salary	Number	Total salary	Number	Total salary
Field:						
General schedule grades:						
Grade 12. Range $7,040 to $8,040:						
Forester	1	$7,400	1	$8,040	1	$8,040

DETAIL OF PERSONAL SERVICES—continued

	1951 actual		1952 estimate		1953 estimate	
	Number	Total salary	Number	Total salary	Number	Total salary
Field—Continued						
General schedule grades—Continued						
Grade 11. Range $5,940 to $6,940:						
Forester	1	$5,800	1	$6,540	1	$6,540
Total permanent, field	2	13,200	2	14,580	2	14,580
Deduct:						
Lapses				89		
Portion of salaries shown above paid from other accounts	0.5	3,604	0.7	4,970	0.7	4,970
Add portion of salaries carried in other position schedules paid from this account	0.7	3,457	0.5	3,733	0.5	3,710
Net permanent, field (average number, net salary)	2.2	13,053	1.8	13,254	1.8	13,320
Part-time and temporary positions:						
Temporary employment		186		108		108
Regular pay in excess of 52-week base				28		28
01 Personal services		13,239		13,390		13,456

State and Private Forestry Cooperation, Forest Service—

OBLIGATIONS BY OBJECTS

Object classification	1951 actual	1952 estimate	1953 estimate
ALLOCATION TO FOREST SERVICE			
Total number of permanent positions	119	108	108
Full-time equivalent of all other positions	8	7	7
Average number of all employees	124	120	120
Average salaries and grades:			
General schedule grades:			
Average salary	$4,995	$5,567	$5,575
Average grade	GS-7.8	GS-8.0	GS-8.0
Direct Obligations			
01 Personal services:			
Permanent positions	$583,158	$611,673	$611,673
Part-time and temporary positions	17,006	17,635	17,635
Regular pay in excess of 52-week base		1,747	1,747
Payment above basic rates	228	330	330
Total personal services	600,392	631,385	631,385
02 Travel	48,564	53,892	52,892
03 Transportation of things	15,111	12,500	12,500
04 Communication services	2,041	2,100	2,100
05 Rents and utility services	10,122	3,900	3,900
06 Printing and reproduction	57,406	55,310	52,310
07 Other contractual services	15,725	15,500	15,500
Services performed by other agencies	27,243	16,500	16,500
08 Supplies and materials	21,083	21,500	20,500
09 Equipment	6,842	4,300	4,300
11 Grants, subsidies, and contributions	9,898,176	9,873,343	9,873,343
13 Refunds, awards, and indemnities	25		
15 Taxes and assessments	112	285	285
Subtotal	10,702,842	10,690,515	10,685,515
Deduct charges for quarters and subsistence	374	350	350
Total direct obligations	10,702,468	10,690,165	10,685,165
Obligations Payable Out of Reimbursements From Other Accounts			
02 Travel	387		
08 Supplies and materials	63		
Total obligations payable out of reimbursements from other accounts	450		
Total obligations	10,702,918	10,690,165	10,685,165
ALLOCATION TO EXTENSION SERVICE			
Total number of permanent positions	60	58	58
Average number of all employees	20	20	20
Average salaries and grades:			
General schedule grades:			
Average salary	$7,400	$8,360	$8,360
Average grade	GS-12.0	GS-13.0	GS-13.0
Ungraded positions: Average salary	$4,923	$5,186	$5,186
01 Personal services:			
Permanent positions	$101,585	$104,861	$104,861
Regular pay in excess of 52-week base		58	58
Total personal services	101,585	104,919	104,919
02 Travel	2,436	2,916	2,916
04 Communication services	2		
Total obligations	104,023	107,835	107,835

OBLIGATIONS BY OBJECTS—continued

Object classification	1951 actual	1952 estimate	1953 estimate
SUMMARY			
Total number of permanent positions	179	166	166
Full-time equivalent of all other positions	8	7	7
Average number of all employees	144	140	140
Direct Obligations			
01 Personal services:			
Permanent positions	$684,743	$716,534	$716,534
Part-time and temporary positions	17,006	17,635	17,635
Regular pay in excess of 52-week base		1,805	1,805
Payment above basic rates	228	330	330
Total personal services	701,977	736,304	736,304
02 Travel	51,000	56,808	55,808
03 Transportation of things	15,111	12,500	12,500
04 Communication services	2,043	2,100	2,100
05 Rents and utility services	10,122	3,900	3,900
06 Printing and reproduction	57,466	55,310	52,310
07 Other contractual services	15,725	15,500	15,500
Services performed by other agencies	27,243	16,500	16,500
08 Supplies and materials	21,083	21,500	20,500
09 Equipment	6,842	4,300	4,300
11 Grants, subsidies, and contributions	9,898,176	9,873,343	9,873,343
13 Refunds, awards, and indemnities	25		
15 Taxes and assessments	112	285	285
Subtotal	10,806,865	10,798,350	10,793,350
Deduct charges for quarters and subsistence	374	350	350
Total direct obligations	10,806,491	10,798,000	10,793,000
Obligations Payable Out of Reimbursements From Other Accounts			
02 Travel	387		
08 Supplies and materials	63		
Total obligations payable out of reimbursements from other accounts	450		
Total obligations	10,806,941	10,798,000	10,793,000

DETAIL OF PERSONAL SERVICES

	1951 actual		1952 estimate		1953 estimate	
	Number	Total salary	Number	Total salary	Number	Total salary
Departmental:						
General schedule grades:						
Grade 16. Range $12,000 to $12,800:						
Assistant chief, Forest Service	1	$11,200	1	$12,200	1	$12,200
Grade 15. Range $10,800 to $11,800:						
Forester			2	21,600	2	21,600
Grade 14. Range $9,600 to $10,600:						
Forester	2	18,400				
Grade 13. Range $8,360 to $9,360:						
Extension forester			2	16,720	2	16,720
Forester	3	23,600	4	34,640	4	34,640
Forest economist	1	8,000				
Information specialist	1	7,800	1	8,560	1	8,560
Grade 12. Range $7,040 to $8,040:						
Extension forester	2	14,800				
Forester	1	7,200				
Grade 11. Range $5,940 to $6,940:						
Administrative officer	1	5,600	1	6,340	1	6,340
Fiscal inspector	2	12,200	2	13,480	2	13,480
Grade 9. Range $5,060 to $5,810:						
Administrative assistant	2	10,075	2	11,245	2	11,245
Fiscal agent	1	5,100	1	5,060	1	5,060
Grade 8. Range $4,620 to $5,370	1	5,075	1	5,495	1	5,495
Grade 7. Range $4,205 to $4,955			1	4,455	1	4,455
Grade 6. Range $3,795 to $4,545	2	8,400	1	4,545	1	4,545
Grade 5. Range $3,410 to $4,160	9	32,525	8	31,905	8	31,905
Grade 4. Range $3,175 to $3,655	11	37,465	9	31,935	9	31,935
Grade 3. Range $2,950 to $3,430	5	15,315	4	12,840	4	12,840
Total permanent, departmental	45	222,755	40	221,020	40	221,020
Deduct:						
Lapses	0.9	3,159	1	7,175	1	7,175
Portion of salaries shown above paid from other accounts			0.6	2,269	0.6	2,269
Add portion of salaries carried in other position schedules paid from this account	0.5	3,580	0.6	3,913	0.6	3,913
Net permanent, departmental (average number, net salary)	44.6	223,176	39	215,489	39	215,489
Part-time and temporary positions: W. A. E. employment		49				
Regular pay in excess of 52-week base				853		853
All personal services, departmental		223,225		216,342		216,342
Field:						
General schedule grades:						
Grade 14. Range $9,600 to $10,600:						
Assistant regional forester			3	28,800	4	38,400
Grade 13. Range $8,360 to $9,360:						
Assistant regional forester	6	47,600	3	25,680	2	16,920
Forester	1	8,200				

DETAIL OF PERSONAL SERVICES—continued

	1951 actual		1952 estimate		1953 estimate	
	Number	Total salary	Number	Total salary	Number	Total salary
Field—Continued						
General schedule grades—Continued						
Grade 12. Range $7,040 to $8,040:						
Assistant to assistant regional forester	1	$7,400	1	$8,040	1	$8,040
Forester	12	82,200	12	91,680	12	91,680
Information specialist	1	7,000	1	7,840	1	7,840
Grade 11. Range $5,940 to $6,940:						
Fire-control officer	1	5,600	1	6,140	1	6,140
Forester	18	106,200	17	108,880	17	108,880
Information specialist	1	6,200	1	6,940	1	6,940
Grade 10. Range $5,500 to $6,250:						
Fiscal inspector	1	5,375				
Grade 9. Range $5,060 to $5,810:						
Forester	2	9,450	1	5,435	1	5,435
Nurseryman			1	6,060	1	6,060
Grade 7. Range $4,205 to $4,955	1	4,575	1	4,955	1	4,955
Grade 5. Range $3,410 to $4,160	4	14,650	4	16,140	4	16,140
Grade 4. Range $3,175 to $3,655	10	32,590	8	28,040	8	28,040
Grade 3. Range $2,950 to $3,430	15	43,830	15	49,370	15	49,370
Grade 2. Range $2,750 to $3,230	2	5,540	1	2,910	1	2,910
Ungraded positions at annual rates:						
Rates of $4,600 and above	36	195,069	43	239,215	43	239,215
Rates less than $4,600	22	90,473	13	51,220	13	51,220
Total permanent, field	134	671,952	126	687,345	126	688,185
Deduct:						
Lapses	8.6	36,725	2.1	10,824	2.1	11,664
Portion of salaries shown above paid by States	38.4	192,471	37.8	200,227	37.8	200,227
Portion of salaries shown above paid from other accounts	8.5	45,005	3.4	15,861	3.4	15,861
Add portion of salaries carried in other position schedules paid from this account	13.8	63,816	10.6	40,612	10.6	40,612
Net permanent, field (average number, net salary)	92.3	461,567	93.3	501,045	93.3	501,045
Part-time and temporary positions:						
Temporary employment		15,352		17,635		17,635
Part-time employment		1,605				
Regular pay in excess of 52-week base				952		952
Payment above basic rates: Additional pay for service abroad		228		330		330
All personal services, field		478,752		519,962		519,962
01 Personal services		701,977		736,304		736,304
Salaries and wages in the foregoing schedule are distributed by allocation accounts as follows:						
Forest Service		600,392		631,385		631,385
Extension Service		101,585		104,919		104,919
Total of foregoing schedule		701,977		736,304		736,304

Cooperative Range Improvements, Forest Service—

OBLIGATIONS BY OBJECTS

Object classification	1951 actual	1952 estimate	1953 estimate
Total number of permanent positions	4	3	3
Full-time equivalent of all other positions	65	95	95
Average number of all employees	86	129	129
Average salaries and grades:			
General schedule grades:			
Average salary	$2,992	$3,372	$3,372
Average grade	GS-3.3	GS-3.3	GS-3.3
Crafts, protective, and custodial grades:			
Average salary	$3,140		
Average grade	CPC-6.0		
Direct Obligations			
01 Personal services:			
Permanent positions	$85,001	$132,941	$133,874
Part-time and temporary positions	170,039	268,312	270,287
Regular pay in excess of 52-week base		348	400
Payment above basic rates		3,240	3,280
Total personal services	255,040	404,841	407,841
02 Travel	1,294	2,750	2,750
03 Transportation of things	6,349	10,100	10,100
04 Communication services	385	1,100	1,100
05 Rents and utility services	3,342	6,700	6,700
07 Other contractual services	36,815	114,500	17,042
08 Supplies and materials	141,316	245,999	205,117
09 Equipment	19,835	28,850	28,850
10 Lands and structures	2,776	113,000	17,000
15 Taxes and assessments	2,352	4,250	4,250
Subtotal	469,504	932,090	700,750
Deduct charges for quarters and subsistence	571	750	750
Total direct obligations	468,933	931,340	700,000
Obligations Payable Out of Reimbursements From Other Accounts			
08 Supplies and materials	3,109		
Obligations incurred	472,042	931,340	700,000

FOREST SERVICE—Continued

Cooperative Range Improvements, Forest Service—Continued

DETAIL OF PERSONAL SERVICES

	1951 actual		1952 estimate		1953 estimate	
	Number	Total salary	Number	Total salary	Number	Total salary
Field:						
General schedule grades:						
Grade 4. Range $3,175 to $3,655	1	$3,195	1	$3,575	1	$3,575
Grade 3. Range $2,950 to $3,430	2	5,780	2	6,540	2	6,540
Crafts, protective, and custodial grades:						
Grade 6. Range $3,200 to $3,680	1	3,140				
Total permanent, field	4	12,115	3	10,115	3	10,115
Deduct lapses		22		21		
Add portion of salaries carried in other position schedules paid from this account	16.9	72,908	31.3	122,847	31.3	123,759
Net permanent, field (average number, net salary)	20.9	85,001	34.3	132,941	34.3	133,874
Part-time and temporary positions:						
Temporary employment		168,487		265,587		267,562
Part-time employment		175		620		620
W. A. E. employment		1,377		2,105		2,105
Regular pay in excess of 52-week base				348		400
Payment above basic rates: Overtime and holiday pay				3,240		3,280
01 Personal services		255,040		404,841		407,841

FLOOD CONTROL

Flood Control, Agriculture—

OBLIGATIONS BY OBJECTS

Object classification	1951 actual	1952 estimate	1953 estimate
ALLOCATION TO SOIL CONSERVATION SERVICE			
Summary of Personal Services			
Total number of permanent positions	899	721	594
Full-time equivalent of all other positions	155	109	109
Average number of all employees	943	748	690
Average salaries and grades:			
General schedule grades:			
Average salary	$3,813	$4,343	$4,359
Average grade	GS-5.9	GS-6.2	GS-6.1
Personal service obligations:			
Permanent positions	$3,064,262	$2,814,000	$2,535,200
Part-time and temporary positions	351,987	288,000	295,100
Regular pay in excess of 52-week base		10,800	10,100
Payment above basic rates	2,522	800	600
Total personal service obligations	3,418,771	3,113,600	2,841,000
Direct Obligations			
01 Personal services	3,412,969	3,107,000	2,835,600
02 Travel	161,881	164,900	116,400
03 Transportation of things	18,820	14,300	9,800
04 Communication services	15,299	18,700	15,100
05 Rents and utility services	76,355	42,000	42,400
06 Printing and reproduction	19,717	17,400	13,700
07 Other contractual services	2,465,131	1,713,208	1,867,080
Services performed by other agencies	14,969	23,200	23,200
08 Supplies and materials	380,256	265,700	283,600
09 Equipment	79,977	28,500	25,300
15 Taxes and assessments	3,499	5,500	8,100
Subtotal	6,648,873	5,400,408	5,240,280
Deduct charges for quarters and subsistence	182	51	
Total direct obligations	6,648,691	5,400,357	5,240,280
Obligations Payable Out of Reimbursements From Other Accounts			
01 Personal services	5,802	6,600	5,400
02 Travel	812	1,000	800
04 Communication services	48		
05 Rents and utility services	34		
07 Other contractual services	27,891	700	9,800
08 Supplies and materials	805		
Total obligations payable out of reimbursements from other accounts	35,392	8,300	16,000
Obligations incurred	6,684,083	5,408,657	5,256,280

OBLIGATIONS BY OBJECTS—continued

Object classification	1951 actual	1952 estimate	1953 estimate
ALLOCATION TO FOREST SERVICE			
Summary of Personal Services			
Total number of permanent positions	208	189	182
Full-time equivalent of all other positions	106	70	68
Average number of all employees	311	262	253
Average salaries and grades:			
General schedule grades:			
Average salary	$4,278	$4,843	$4,861
Average grade	GS-6.7	GS-7.0	GS-7.0
Ungraded positions: Average salary	$3,651	$3,650	$3,650
Personal service obligations:			
Permanent positions	$856,733	$899,804	$869,866
Part-time and temporary positions	243,331	178,010	172,060
Regular pay in excess of 52-week base		2,271	2,033
Payment above basic rates	4,021	5,537	5,537
Payments to other agencies for reimbursable details	4,645	1,775	1,000
Total personal service obligations	1,108,730	1,087,397	1,050,496
Direct Obligations			
01 Personal services	1,094,692	1,077,230	1,040,329
02 Travel	50,270	50,060	42,560
03 Transportation of things	7,686	6,625	6,200
04 Communication services	6,199	6,705	6,050
05 Rents and utility services	12,006	8,680	8,380
06 Printing and reproduction	1,794	1,900	1,500
07 Other contractual services	214,116	80,860	88,360
Services performed by other agencies	60,026	6,000	4,000
08 Supplies and materials	111,001	113,534	116,116
09 Equipment	47,538	36,789	34,830
11 Grants, subsidies, and contributions	68,855	52,000	72,000
15 Taxes and assessments	1,546	2,582	2,500
Subtotal	1,675,729	1,442,965	1,422,825
Deduct charges for quarters and subsistence	4,364	3,565	3,565
Total direct obligations	1,671,365	1,439,400	1,419,260
Obligations Payable Out of Reimbursements From Other Accounts			
01 Personal services	14,038	10,167	10,167
02 Travel	2,844	2,900	2,900
07 Other contractual services	53		
08 Supplies and materials	860	258	258
09 Equipment	4	75	75
Total obligations payable out of reimbursements from other accounts	17,799	13,400	13,400
Obligations incurred	1,689,164	1,452,800	1,432,660
ALLOCATION TO PRODUCTION AND MARKETING ADMINISTRATION			
Total number of permanent positions		5	5
Average number of all employees		4	5
Average salaries and grades:			
General schedule grades:			
Average salary		$6,877	$6,877
Average grade		GS-10.0	GS-10.0
01 Personal services:			
Permanent positions		$28,097	$34,385
Regular pay in excess of 52-week base		108	132
Total personal services		28,206	34,517
02 Travel		1,300	2,500
04 Communication services		150	200
05 Rents and utility services		125	200
06 Printing and reproduction		75	100
07 Other contractual services: Advance to "Administrative expenses, sec. 392, Agricultural Adjustment Act of 1938," pursuant to 7 U. S. C. 1392	108,079	71,000	32,200
08 Supplies and materials		144	283
Obligations incurred	108,079	101,000	70,000
ALLOCATION TO BUREAU OF AGRICULTURAL ECONOMICS			
Total number of permanent positions	8	6	6
Average number of all employees	6	5	4
Average salaries and grades:			
General schedule grades:			
Average salary	$4,544	$5,567	$5,567
Average grade	GS-7.8	GS-9.3	GS-9.3

OBLIGATIONS BY OBJECTS—continued

Object classification	1951 actual	1952 estimate	1953 estimate
ALLOCATION TO BUREAU OF AGRICULTURAL ECONOMICS—continued			
01 Personal services:			
Permanent positions	$27,083	$24,340	$24,060
Part-time and temporary positions	215		
Regular pay in excess of 52-week base		90	90
Payment above basic rates	24		
Total personal services	27,322	24,430	24,150
02 Travel	1,609	3,557	2,600
06 Printing and reproduction		50	50
08 Supplies and materials	3	200	150
15 Taxes and assessments	9	50	50
Obligations incurred	28,943	28,287	27,000
ALLOCATION FOR GENERAL BASIN INVESTIGATIONS			
Total number of permanent positions		37	68
Full-time equivalent of all other positions		6	1
Average number of all employees		34	58
Average salaries and grades:			
General schedule grades:			
Average salary		$5,977	$5,854
Average grade		GS-9.2	GS-9.2
01 Personal services:			
Permanent positions		$170,115	$343,545
Part-time and temporary positions		15,400	3,000
Regular pay in excess of 52-week base		642	1,294
Total personal services		186,157	347,839
02 Travel		30,874	54,985
03 Transportation of things		1,190	2,400
04 Communication services		2,155	3,100
05 Rents and utility services		6,000	10,400
06 Printing and reproduction		1,844	2,750
07 Other contractual services		4,450	6,550
Advance to "Administrative expenses, sec. 392, Agricultural Adjustment Act of 1938," pursuant to 7 U. S. C. 1392		9,660	10,000
Services performed by other agencies		1,300	1,600
08 Supplies and materials		3,000	4,386
09 Equipment		3,070	5,490
15 Taxes and assessments		300	500
Obligations incurred		250,000	450,000
ALLOCATION FOR MISSOURI BASIN INVESTIGATIONS			
Total number of permanent positions			84
Average number of all employees			75
Average salaries and grades:			
General schedule grades:			
Average salary			$4,702
Average grade			GS-8.3
01 Personal services:			
Permanent positions			$390,000
Part-time and temporary positions			3,500
Regular pay in excess of 52-week base			1,500
Total personal services			395,000
02 Travel			62,500
03 Transportation of things			2,500
04 Communication services			3,500
05 Rents and utility services			12,000
06 Printing and reproduction			3,000
07 Other contractual services			7,500
Services performed by other agencies			2,000
08 Supplies and materials			5,000
09 Equipment			6,500
15 Taxes and assessments			500
Obligations incurred			500,000
SUMMARY			
Summary of Personal Services			
Total number of permanent positions	1,115	958	939
Full-time equivalent of all other positions	261	185	178
Average number of all employees	1,260	1,053	1,085
Personal service obligations:			
Permanent positions	$3,948,012	$3,936,357	$4,197,056
Part-time and temporary positions	595,533	481,410	473,660

OBLIGATIONS BY OBJECTS—continued

Object classification	1951 actual	1952 estimate	1953 estimate
SUMMARY—continued			
Summary of Personal Services—Con.			
Personal service obligations—Continued			
Regular pay in excess of 52-week base		$13,911	$15,149
Payment above basic rates	$6,633	6,337	6,137
Payments to other agencies for reimbursable details	4,645	1,775	1,000
Total personal service obligations	4,554,823	4,439,790	4,693,002
Direct Obligations			
01 Personal services	4,534,983	4,423,023	4,677,435
02 Travel	213,760	250,691	281,545
03 Transportation of things	26,506	22,115	20,900
04 Communication services	21,498	27,710	27,950
05 Rents and utility services	88,361	56,805	73,380
06 Printing and reproduction	21,511	21,269	21,100
07 Other contractual services	2,679,247	1,798,518	1,969,490
Advance to "Administrative expenses, sec. 392, Agricultural Adjustment Act of 1938," pursuant to 7 U. S. C. 1392	108,079	80,660	42,200
Services performed by other agencies	116,995	73,553	74,260
08 Supplies and materials	491,260	382,578	409,535
09 Equipment	127,515	68,359	72,120
11 Grants, subsidies, and contributions	68,855	52,000	72,000
15 Taxes and assessments	5,054	8,432	11,650
Subtotal	8,503,624	7,265,713	7,753,565
Deduct charges for quarters and subsistence	4,546	3,616	3,565
Total direct obligations	8,499,078	7,262,097	7,750,000
Obligations Payable Out of Reimbursements From Other Accounts			
01 Personal services	19,840	16,767	15,567
02 Travel	3,656	3,900	3,700
04 Communication services	48		
05 Rents and utility services	34		
07 Other contractual services	27,944	700	9,800
08 Supplies and materials	1,665	258	258
09 Equipment	4	75	75
Total obligations payable out of reimbursements from other accounts	53,191	21,700	29,400
Obligations incurred	8,552,269	7,283,797	7,779,400

DETAIL OF PERSONAL SERVICES

	1951 actual		1952 estimate		1953 estimate	
	Number	Total salary	Number	Total salary	Number	Total salary
Departmental:						
General schedule grades:						
Grade 14. Range $9,600 to $10,600:						
Chief of division			1	$9,800	1	$9,800
Forester			1	9,600	1	9,600
Grade 13. Range $8,360 to $9,360:						
Chief, water conservation division	1	$8,600				
Agriculturalist			2	17,160	2	17,160
Forester	2	16,200	2	17,920	2	17,920
Agricultural economist	1	7,800	1	8,360	1	8,360
Grade 12. Range $7,040 to $8,040:						
Agricultural economist	1	6,800	1	7,440	1	7,640
Assistant chief, water conservation division	1	7,400				
Forester	1	7,200	2	14,880	2	14,880
Flood control conservationist	1	7,000	1	7,840	1	7,840
Hydrologist	1	7,000				
Sedimentation specialist	1	6,800	1	7,640	1	7,640
Soil conservationist			1	8,040	1	8,040
Grade 11. Range $5,940 to $6,940:						
Agricultural economist	1	6,000	2	12,280	2	12,280
Soil conservationist	1	5,800	1	6,540	1	5,940
Soil scientist	1	5,400				
Grade 9. Range $5,060 to $6,185:						
Forester			1	5,060	1	5,060
Grade 8. Range $4,620 to $5,370	1	4,950	1	5,370	1	5,370
Grade 7. Range $4,205 to $4,955	5	21,125	2	9,535	1	4,955
Grade 5. Range $3,410 to $4,160	9	32,025	9	33,690	10	37,465
Grade 4. Range $3,175 to $3,655	8	26,040	8	27,640	9	31,215
Grade 3. Range $2,950 to $3,430	5	13,730	3	8,850	3	8,850
Grade 2. Range $2,750 to $3,230			2	6,060	2	6,060
Total permanent, departmental	41	189,870	42	223,705	43	226,075
Deduct:						
Lapses	3.9	19,679	5.6	30,242	4.6	21,583
Portion of salaries shown above paid from other accounts	4.8	23,968	3.2	15,323	3.1	16,824
Add portion of salaries carried in other position schedules paid from this account	5.1	26,949	6.1	34,710	5.6	33,375
Net permanent, departmental (average number, net salary)	37.4	173,172	39.3	212,850	40.9	221,043

FLOOD CONTROL—Continued

Flood Control, Agriculture—Continued

DETAIL OF PERSONAL SERVICES—continued

	1951 actual		1952 estimate		1953 estimate	
	Number	Total salary	Number	Total salary	Number	Total salary
Regular pay in excess of 52-week base				$888		$1,035
Payment above basic rates: Overtime and holiday pay		$90				
All personal services, departmental		173,262		213,738		222,078
Field:						
General schedule grades:						
Grade 13. Range $8,360 to $9,360:						
Agricultural economist			2	16,720	4	33,640
Chief, regional water conservation division					1	8,360
Field representative	1	7,600	3	25,080	7	58,720
Forester	7	56,000	10	87,000	14	120,440
Regional engineer					1	8,360
Soil conservationist	1	7,600	3	25,080	7	58,920
Soil scientist			1	8,360	2	16,720
Grade 12. Range $7,040 to $8,040:						
Agricultural credit specialist			1	7,840	1	8,040
Agricultural economist	1	6,800	1	7,640	5	36,800
Assistant State conservationist	2	13,000	1	7,040	1	7,240
Chief, regional water conservation division	1	6,400	1	7,840		
Engineer			1	7,440	1	7,640
Engineer, civil	1	7,400	1	8,040	2	15,280
Extension agriculturalist			1	8,040	6	43,240
Field representative			1	7,440	5	35,600
Forester	5	33,800	5	37,200	10	72,400
Hydraulic engineer	3	20,200	2	14,680	2	14,680
Regional engineer			1	8,040		
Soil conservationist	1	7,600	1	7,040	5	35,400
Soil scientist			1	7,040	3	21,120
Grade 11. Range $5,940 to $6,940:						
Agricultural economist	6	34,000	6	38,640	7	45,380
Agronomist	1	5,800	1	6,340	1	6,740
Architect	1	6,200	1	6,740	1	6,740
Assistant chief, regional water conservation division	1	5,400	1	5,940	1	6,140
Assistant State conservationist	4	24,400	4	26,760	3	20,820
District conservationist	1	5,400	1	6,140	1	6,340
Editor			1	6,140	1	6,140
Engineer	4	23,800	3	20,220	7	44,180
Engineer, civil	9	52,400	9	58,060	8	52,320
Engineer, design	2	11,000	1	6,140	3	18,220
Engineer, drainage					4	23,760
Engineer, hydraulic	8	46,600	6	38,840	6	39,040
Field representative			1	5,940	3	17,820
Flood control specialist	2	12,400	3	19,020	3	19,220
Forester	11	63,800	12	75,680	13	81,620
Geologist	7	40,200	6	38,840	2	13,080
Hydrologist	6	34,600	5	31,900	5	32,300
Sedimentation specialist	1	5,800	2	13,080	2	13,480
Soil conservationist	17	99,800	17	111,780	15	96,100
Soil scientist	1	6,400	3	20,020	1	6,940
Survey party supervisor	5	30,400	12	74,680	2	13,480
Zone conservationist	3	19,200	4	26,760	4	26,960
Grade 9. Range $5,060 to $5,810:						
Agricultural economist	6	30,350	10	54,350	6	33,485
Agronomist	3	15,675	3	17,680	3	17,930
District conservationist	9	46,150	9	51,665	8	46,355
Economist	6	29,225	4	21,615	3	16,305
Engineer	3	14,550	1	5,435		
Engineer, agricultural	11	53,475	6	32,535	4	22,115
Engineer, civil	22	108,700	28	151,405	23	126,630
Engineer, construction			1	5,310	1	5,435
Engineer, design	9	44,150	8	44,105	10	54,975
Engineer, drainage					2	10,120
Engineer, hydraulic	6	29,975	8	43,105	4	22,615
Forester	14	66,750	11	58,560	12	64,245
Geologist	6	30,475	7	38,295	4	22,740
Hydrologist	5	24,500	8	42,230	5	27,425
Position classifier	1	5,350	1	5,810	1	5,810
Plant physiologist			1	5,310	1	5,310
Range conservationist			1	5,810	1	5,810
Regional accountant	1	5,350	1	5,810	1	5,810
Regional section head, administrative divisions	1	4,600	1	5,060	1	5,185
Sedimentation specialist	2	9,450	5	27,050	2	11,370
Soil conservationist	17	84,900	11	59,385	6	33,860
Soil scientist	5	24,125	4	21,240	4	20,990
Statistician			1	5,310	1	5,435
Grade 7. Range $4,205 to $4,955	204	859,175	172	791,135	159	725,470
Grade 6. Range $3,795 to $4,545	29	99,800	12	48,790	16	64,345
Grade 5. Range $3,410 to $4,160	201	669,400	146	541,860	137	523,150
Grade 4. Range $3,175 to $3,655	197	606,135	155	520,200	152	518,195
Grade 3. Range $2,950 to $3,430	92	265,800	85	273,390	81	260,230
Grade 2. Range $2,750 to $3,230	77	200,690	44	126,400	41	119,590
Crafts, protective, and custodial grades:						
Grade 10. Range $4,565 to $5,315	1	4,900	1	5,315	1	5,315
Grade 9. Range $4,150 to $4,900	2	8,925	2	9,675	2	9,675
Grade 8. Range $3,740 to $4,490	1	4,150	2	9,105	1	4,490
Grade 7. Range $3,435 to $4,035	1	3,225	1	3,635	1	3,735
Grade 6. Range $3,200 to $3,680	4	13,200	4	14,480		
Grade 4. Range $2,759 to $3,230	2	5,220	1	2,990		
Grade 2. Range $2,420 to $2,840	1	2,260				
Ungraded positions at annual rates: Rates less than $4,600	21	76,407	22	79,112	31	109,341

DETAIL OF PERSONAL SERVICES—continued

	1951 actual		1952 estimate		1953 estimate	
	Number	Total salary	Number	Total salary	Number	Total salary
Field—Continued						
Positions at hourly rates: Rates equivalent to less than $4,600	1	$1,560	3	$7,872		
Total permanent, field	1,074	4,142,597	916	4,076,254	895	$4,112,911
Deduct:						
Lapses	150.6	526,871	121	507,436	61.3	284,650
Portion of salaries shown above paid from other accounts	38.7	153,860	28.1	134,805	20.4	96,824
Portion of salaries shown above paid by States			0.7	1,233	0.2	420
Add portion of salaries carried in other position schedules paid from this account	77.4	312,974	62.9	290,727	53.2	244,996
Net permanent, field (average number, net salary)	962.1	3,774,840	829.1	3,723,507	866.3	3,976,013
Part-time and temporary positions:						
Temporary employment		171,649		127,965		125,470
Part-time employment		3,170		3,500		3,500
W. A. E. employment		420,714		349,945		344,690
Regular pay in excess of 52-week base				13,023		14,114
Payment above basic rates: Overtime and holiday pay		6,543		6,337		6,137
Payments to other agencies for reimbursable details		4,645		1,775		1,000
All personal services, field		4,381,561		4,226,052		4,470,924
01 Personal services		4,554,823		4,439,790		4,693,002
Salaries and wages in the foregoing schedule are distributed as follows:						
Direct obligations		4,534,983		4,423,023		4,677,435
Obligations payable out of reimbursements from other accounts		19,840		16,767		15,567
By allocation accounts:						
Soil Conservation Service		3,418,771		3,113,600		2,841,000
Forest Service		1,108,730		1,087,397		1,050,496
Production and Marketing Administration				28,206		34,517
Bureau of Agricultural Economics		27,322		24,430		24,150
General basin investigations				186,157		347,839
Missouri Basin investigations						395,000
Total of foregoing schedule		4,554,823		4,439,790		4,693,002

SOIL CONSERVATION SERVICE

Salaries and Expenses, Soil Conservation Service—

OBLIGATIONS BY OBJECTS

Object classification	1951 actual	1952 estimate	1953 estimate
Summary of Personal Services			
Total number of permanent positions	12,471	12,048	12,475
Full-time equivalent of all other positions	939	676	668
Average number of all employees	11,821	11,542	12,198
Average salaries and grades:			
General schedule grades:			
Average salary	$3,870	$4,313	$4,342
Average grade	GS-5.8	GS-6.0	GS-6.1
Personal service obligations:			
Permanent positions	$42,697,759	$47,000,000	$50,200,000
Part-time and temporary positions	2,260,784	1,775,000	1,800,000
Regular pay in excess of 52-week base		187,500	215,000
Payment above basic rates	121,696	106,300	106,800
Payments to other agencies for reimbursable details	2,288	2,000	2,000
Total personal service obligations	45,082,527	49,070,800	52,323,800
Direct Obligations			
01 Personal services	44,944,908	48,948,000	52,201,000
02 Travel	1,299,730	1,451,000	1,465,000
03 Transportation of things	293,955	308,000	322,000
04 Communication services	355,419	398,000	414,000
05 Rents and utility services	1,135,974	1,167,000	1,122,000
06 Printing and reproduction	164,063	125,000	142,000
07 Other contractual services	1,351,427	2,936,291	1,262,000
Services performed by other agencies	47,051	69,000	56,000
08 Supplies and materials	2,811,133	2,735,000	2,840,000
09 Equipment	1,951,877	862,000	960,000
10 Lands and structures	39,568	2,200	3,200
13 Refunds, awards, and indemnities	1,497	500	100
15 Taxes and assessments	22,513	38,500	59,700
Subtotal	54,419,115	59,040,491	60,847,000
Deduct charges for quarters and subsistence	16,082	16,500	18,000
Total direct obligations	54,403,033	59,023,991	60,829,000

OBLIGATIONS BY OBJECTS—continued

Object classification	1951 actual	1952 estimate	1953 estimate
Obligations Payable Out of Reimbursements From Other Accounts			
01 Personal services	$137,619	$122,800	$122,800
02 Travel	8,101	4,900	4,900
03 Transportation of things	1,483	1,400	1,400
04 Communication services	209	200	200
05 Rents and utility services	10,952	12,800	12,800
06 Printing and reproduction	1,813		
07 Other contractual services	18,279	18,300	18,300
08 Supplies and materials	79,381	60,000	60,000
09 Equipment	2,669	2,300	2,300
15 Taxes and assessments	204	300	300
Total obligations payable out of reimbursements from other accounts	260,710	223,000	223,000
Total obligations	54,663,743	59,246,991	61,052,000

DETAIL OF PERSONAL SERVICES

	1951 actual		1952 estimate		1953 estimate	
	Number	Total salary	Number	Total salary	Number	Total salary
Departmental:						
Grades established by act of Oct. 15, 1949 (3 U. S. C. 105):						
Chief of bureau	1	$14,000	1	$14,000	1	$14,000
General schedule grades:						
Grade 17. Range $13,000 to $13,800:						
Deputy chief of bureau	1	12,200	1	13,200	1	13,200
Grade 16. Range $12,000 to $12,800:						
Chief of operations	1	11,200	1	12,000	1	12,000
Grade 15. Range $10,800 to $11,800:						
Assistant chief of bureau			1	10,800	1	10,800
Assistant chief of operations			4	43,200	4	43,200
Chief of research	1	10,000	1	11,050	1	11,050
Grade 14. Range $9,600 to $10,600:						
Assistant chief of bureau	1	8,800	1	9,600	1	9,800
Assistant chief of research			1	9,600	1	9,600
Assistant to chief of bureau	1	8,800	2	19,200	2	19,400
Chief, administrative services division			1	9,600	1	9,600
Chief, agronomy division			1	9,600	1	9,600
Chief, budget and finance division	1	8,800	1	9,600	1	9,800
Chief, information and education division	1	8,800	1	9,600	1	9,800
Chief, personnel management division	1	8,800	1	9,600	1	9,800
Chief, project plans division			1	9,600	1	9,600
Chief, range division			1	9,600	1	9,600
Chief, soil conservation surveys division			1	9,600	1	9,600
Chief, water conservation division			1	9,600	1	9,600
Engineer, construction			1	9,600	1	9,600
Grade 13. Range $8,360 to $9,360:						
Assistant chief, administrative divisions			3	25,080	3	25,080
Assistant chief, information and education division			1	8,360	1	8,360
Assistant chief of operations	2	16,800				
Assistant chief of research	1	8,600				
Assistant to chief of bureau	1	8,600	1	9,360	1	9,360
Chief, administrative services division	1	8,400				
Chief, agronomy division	1	8,200				
Chief, biology division	1	8,400	1	8,360	1	8,360
Chief, engineering division	1	8,600				
Chief, erosion control practices division	1	8,400	1	9,360		
Chief, forestry division	1	8,600	1	9,360	1	9,360
Chief, land management division	1	8,600	1	9,360	1	9,360
Chief, nursery division	1	8,600	1	8,360	1	8,360
Chief, project plans division	1	8,600				
Chief, range division	1	8,600				
Chief, records and reports division			1	8,360	1	8,360
Chief, soil conservation surveys division	1	8,200				
Chief, water conservation and disposal practices division	1	8,600	1	9,360	1	9,360
Engineer, drainage			1	8,360	1	8,360
Engineer, irrigation			1	8,360	1	8,360
Field project inspector	1	8,200	1	9,160	1	9,360
Foreign liaison officer	1	8,400	1	8,360	1	8,360
Research specialist, agronomy	1	8,600	1	9,360	1	9,360
Research specialist, farm machinery	1	7,800	1	8,760	1	8,960
Research specialist, infiltration	1	8,600	1	9,360	1	9,360
Research specialist, sedimentation	1	8,000	1	8,360	1	8,360
Soil conservationist			2	16,720	3	25,080
Grade 12. Range $7,040 to $8,040:						
Assistant chief, administrative divisions	3	21,200				
Assistant chief, information and education division	1	7,600				
Assistant to chief of research	1	7,400	1	8,040		
Chief, records and reports division	1	7,200				
Executive assistant to chief of bureau	1	7,400	1	8,040	1	8,040
Extension soil conservationist	2	14,600	2	16,080	2	15,080
Information specialist	2	14,200	3	22,520	3	22,920
Land appraisal engineer	1	6,800	1	7,640	1	7,840
Section head, administrative divisions	8	54,000	8	60,120	8	60,920

DETAIL OF PERSONAL SERVICES—continued

	1951 actual		1952 estimate		1953 estimate	
	Number	Total salary	Number	Total salary	Number	Total salary
Departmental—Continued						
General schedule grades—Continued						
Grade 12. Range $7,040 to $8,040—Con.						
Section head, information and education division	3	$21,000	2	$15,680	2	$16,080
Section head, technical divisions	4	28,400	2	15,680	1	8,040
Soil conservationist	8	56,000	5	37,400	3	22,120
Grade 11. Range $5,940 to $6,940:						
Administrative officer	2	12,400	2	13,680	2	13,880
Assistant section head, administrative divisions	4	22,200	4	24,760	4	25,360
Information specialist	4	23,200	3	19,420	3	19,620
Mechanical engineer, administrative services division	1	6,400	1	6,940	1	6,940
Section head, administrative divisions	2	11,600	2	13,480	2	13,480
Grade 10. Range $5,500 to $6,250:						
Administrative officer	1	5,625	1	6,250	1	6,250
Section head, administrative divisions	1	5,750	1	6,250		
Grade 9. Range $5,060 to $5,810:						
Administrative assistant	4	21,025	3	17,430	3	17,430
Budget analyst	2	10,200	2	11,245	2	11,370
Fiscal accountant	1	4,725	1	5,310	1	5,435
Information specialist	1	5,350	1	5,810	1	5,810
Photographer	1	4,725	1	5,310	1	5,435
Position classifier	1	4,725				
Grade 8. Range $4,620 to $5,370	1	4,950	1	5,370	1	5,370
Grade 7. Range $4,205 to $4,955	11	49,950	11	53,755	11	54,630
Grade 6. Range $3,795 to $4,545	6	23,700	6	26,270	7	31,190
Grade 5. Range $3,410 to $4,160	40	146,125	42	173,270	35	143,350
Grade 4. Range $3,175 to $3,655	28	87,940	22	75,210	19	66,805
Grade 3. Range $2,950 to $3,430	7	19,990	7	22,090	3	10,050
Grade 2. Range $2,750 to $3,230	4	11,080	3	9,050	2	6,380
Crafts, protective, and custodial grades:						
Grade 3. Range $2,552 to $3,032	2	5,384	1	3,032	1	3,032
Grade 2. Range $2,420 to $2,840					1	2,490
Total permanent, departmental	190	1,009,644	185	1,125,902	167	1,046,517
Deduct:						
Lapses	14.4	47,415	19	114,721	5.7	30,950
Portion of salaries shown above paid from other accounts	4.2	25,504	7.9	46,421	6.8	43,168
Add portion of salaries carried in other position schedules paid from this account	3.6	16,555	5.2	23,740	3.8	17,901
Net permanent, departmental (average number, net salary)	175	953,280	163.3	988,500	158.3	990,300
Part-time and temporary positions: W. A. E. employment				2,200		2,200
Regular pay in excess of 52-week base				3,800		4,000
Payment above basic rates: Overtime and holiday pay		560		1,500		1,000
Payments to other agencies for reimbursable details		638				
All personal services, departmental		954,478		996,000		997,500
Field:						
General schedule grades:						
Grade 15. Range $10,800 to $11,800:						
Regional director			7	75,600	7	75,600
Grade 14. Range $9,600 to $10,600:						
Assistant regional director					28	268,800
Chief, farm irrigation division (Logan, Utah)	1	9,400	1	10,200	1	10,400
Regional director	7	68,600				
Grade 13. Range $8,360 to $9,360:						
Agricultural economist			1	8,360	1	8,560
Assistant regional director	7	56,400	7	61,720		
Chief, cartographic division (Beltsville, Md.)	1	8,600	1	9,360	1	9,360
Chief, regional administrative services division					7	58,520
Chief, regional budget and finance division					7	58,520
Chief, regional information and education division					7	58,520
Chief, regional personnel management division					7	58,520
Chief, regional project plans division					7	58,520
Chief, regional water conservation division					6	50,160
Director, Caribbean area	1	7,600	1	8,360	1	8,560
Engineer, construction					6	50,160
Irrigation engineer	1	8,600	2	17,720	2	17,720
Regional agronomist					7	58,520
Regional chief of operations	7	58,400	7	64,320		
Regional forester					3	25,080
Regional range conservationist					4	33,440
Regional research representative	2	15,200	3	26,080	3	26,480
Regional soil scientist					7	58,520
Soil conservationist	2	17,200	3	28,080	7	58,520
State conservationist	7	56,400	27	228,960	27	226,120
Territorial conservationist	2	16,400	2	18,120	2	18,120
Grade 12. Range $7,040 to $8,040:						
Agricultural economist	4	28,600	1	7,440	1	7,640
Agronomist					1	7,040
Assistant regional chief of operations	3	20,400	3	22,520		
Assistant State conservationist	2	13,200	6	43,040	5	36,000
Bacteriologist			1	7,040	1	7,040
Chief, regional administrative services division	7	48,800	7	54,080		

SOIL CONSERVATION SERVICE—Continued

Salaries and Expenses, Soil Conservation Service—Continued

DETAIL OF PERSONAL SERVICES—continued

	1951 actual		1952 estimate		1953 estimate	
	Number	Total salary	Number	Total salary	Number	Total salary
Field—Continued						
General schedule grades—Continued						
Grade 12. Range $7,040 to $8,040—Con.						
Chief, regional budget and finance division	7	$51,200	7	$56,080		
Chief, regional cartographic division	7	48,400	7	53,880	7	$54,280
Chief, regional information and education division	7	50,200	7	53,680		
Chief, regional land management division	4	29,200	4	31,760	4	31,960
Chief, regional nursery division	7	51,600	7	56,280	7	56,280
Chief, regional personnel management division	7	50,000	7	55,480		
Chief, regional project plans division	7	50,000	7	55,280		
Chief, regional records and reports division					6	43,040
Chief, regional water conservation division	7	49,800	6	47,240		
Engineer, agricultural	3	19,800	3	21,920	4	29,360
Engineer, cartographic	2	14,600	2	16,080	2	16,080
Engineer, civil					1	7,240
Engineer, drainage	1	6,400	1	7,040	1	7,240
Engineer, hydraulic	4	26,000	6	43,840	6	45,040
Engineer, irrigation	6	42,600	5	38,060	7	52,480
Extension soil conservationist	1	7,400				
Horticulturist	1	6,800	1	7,040	1	7,040
Regional agronomist	7	50,800	7	54,680		
Regional biologist	7	50,400	7	56,080	7	56,080
Regional engineer	7	51,000	6	46,840		
Regional forester	7	50,800	7	55,280	4	31,360
Regional range conservationist	4	28,800	4	31,360		
Regional soil scientist	7	50,800	7	55,680		
Soil conservationist	24	170,400	22	171,080	27	197,080
Soil scientist			1	7,040	2	14,080
State conservationist	39	284,400	19	148,560	19	149,360
Grade 11. Range $5,940 to $6,940:						
Agricultural economist	2	12,600	3	20,220	3	20,420
Agronomist	5	29,600	12	78,080	8	52,320
Assistant chief, regional administrative divisions	19	116,400	18	121,120	18	121,920
Assistant chief, regional information and education division	1	5,800				
Assistant chief, regional technical divisions	3	18,400	5	34,100	3	20,820
Assistant director, Caribbean area	1	5,600	1	6,340	1	6,540
Assistant State conservationist	72	440,400	69	460,260	69	462,660
Bacteriologist	2	11,800				
Biologist			2	12,880	2	12,540
Chief, regional records and reports division	6	36,800	6	40,440		
District conservationist	6	33,800	4	25,160	165	990,500
Engineer, agricultural	6	35,400	9	61,460	9	60,660
Engineer, cartographic	8	48,000	7	45,580	8	52,720
Engineer, civil	7	40,800	11	70,940	10	64,400
Engineer, construction	1	5,400	3	19,620		
Engineer, design			2	13,080	2	12,480
Engineer, drainage	6	36,200	7	47,180	7	47,780
Engineer, equipment	1	5,600	2	12,080	2	12,080
Engineer, hydraulic	5	29,800	7	45,580	6	39,640
Engineer, irrigation	13	74,800	12	77,080	16	102,240
Forester			4	25,560	4	25,960
Geologist	2	11,800	3	19,820	3	20,020
Horticulturist			1	5,940	1	5,940
Information specialist	11	67,860	15	98,300	15	98,300
Nursery manager	4	22,600	4	25,360	5	31,900
Range conservationist	1	5,400	5	32,500	4	25,760
Regional section head	1	6,400	1	6,940		
Regional training officer	7	42,000	7	46,180	7	46,780
Soil conservationist	39	236,800	38	252,120	29	179,860
Soil conservation survey supervisor	10	59,600	10	66,000	10	67,800
Soil scientist	44	265,000	43	284,820	40	268,800
Soil technologist	1	6,200	1	6,940	1	6,940
State administrative assistant	2	11,600	2	12,880	2	13,080
State conservationist	2	12,600	2	13,680	1	6,940
Zone conservationist	92	563,600	91	607,140	76	507,640
Grade 9. Range $5,060 to $5,810:						
Administrative assistant	3	14,800	2	11,245	2	11,370
Agronomist	21	108,350	22	126,195	20	115,825
Assistant State administrative assistant	1	5,350	1	5,935	1	5,935
Biologist	2	9,825				
Botanist	1	5,350	1	5,935	1	5,935
District conservationist	547	2,852,700	543	3,096,830	422	2,386,070
Economist			1	5,435	1	5,560
Engineer, agricultural	52	255,325	56	314,860	54	302,865
Engineer, cartographic	10	51,250	9	49,540	10	55,725
Engineer, civil	26	128,600	33	176,605	30	164,050
Engineer, design	1	5,350	1	5,810		
Engineer, drainage	12	61,825	13	72,280	14	78,715
Engineer, equipment	3	15,675	2	11,620	2	11,745
Engineer, hydraulic	2	10,200	3	16,305	8	41,730
Engineer, irrigation	15	73,250	13	70,905	15	81,775
Equipment specialist			1	5,810	1	5,810
Examiner, regional administrative services division	1	5,350	1	5,810		
Forester	14	71,525	12	66,970	11	62,410
Geologist	2	9,950	2	10,995	2	11,245
Horticulturist	2	10,325				

DETAIL OF PERSONAL SERVICES—continued

	1951 actual		1952 estimate		1953 estimate	
	Number	Total salary	Number	Total salary	Number	Total salary
Field—Continued						
General schedule grades—Continued						
Grade 9. Range $5,060 to $5,810—Con.						
Illustrator			1	$5,060		
Information specialist	9	$44,525	6	31,610	5	$26,925
Nursery manager	21	112,600	19	110,390	17	99,270
Project conservationist	2	10,325	2	11,370	2	11,495
Range conservationist	23	115,300	26	144,435	28	157,680
Regional fiscal inspector	1	4,975	1	5,560	1	5,685
Regional section head, administrative division	38	197,050	43	240,080	42	236,645
Sedimentation specialist	1	4,975			5	27,675
Soil conservationist	26	132,850	22	123,070	11	57,285
Soil scientist	74	371,400	89	488,465	105	571,550
State administrative assistant	39	204,275	40	226,150	39	223,090
Statistician, regional project plans division	1	4,725	1	5,310		
Supervisory engineering draftsman			1	5,185	1	5,310
Work unit conservationist	4	18,650	9	51,165	609	3,158,790
Zone conservationist	1	5,475	1	5,935		
Grade 7. Range $4,205 to $4,955	3,931	16,957,075	4,056	18,997,750	3,864	17,916,370
Grade 6. Range $3,795 to $4,545	34	132,550	38	163,585	35	143,320
Grade 5. Range $3,410 to $4,160	2,583	8,633,675	2,434	8,980,815	2,259	8,358,160
Grade 4. Range $3,175 to $3,655	2,106	6,497,470	1,815	6,302,065	2,105	7,203,775
Grade 3. Range $2,950 to $3,430	1,025	2,985,450	991	3,224,090	1,014	3,315,300
Grade 2. Range $2,750 to $3,230	660	1,713,880	582	1,678,740	478	1,409,140
Grade 1. Range $2,500 to $2,980	17	37,960	9	23,060	7	18,460
Crafts, protective, and custodial grades:						
Grade 10. Range $4,565 to $5,315	1	5,025	1	5,440		
Grade 8. Range $3,740 to $4,490	46	176,150	48	202,020	32	137,930
Grade 7. Range $3,435 to $4,035	11	38,875	5	19,355	2	7,870
Grade 6. Range $3,200 to $3,680	59	192,140	55	197,360	30	109,440
Grade 5. Range $2,974 to $3,454	1	3,154	1	3,454	1	3,534
Grade 4. Range $2,750 to $3,230	43	117,590	35	107,610	23	72,610
Grade 3. Range $2,552 to $3,032	58	147,656	40	115,120	39	112,408
Grade 2. Range $2,420 to $2,840	6	13,350	2	4,980		
Ungraded positions at annual rates:						
Rates of $4,600 and above	32	175,189	34	192,387	33	187,390
Rates less than $4,600	55	155,372	44	117,601	37	97,450
Positions at hourly rates:						
Rates equivalent to $4,600 and above	17	85,387	17	90,649	17	91,398
Rates equivalent to less than $4,600	34	86,176	42	97,529	85	251,914
Total permanent, field	12,281	47,050,049	11,863	50,593,060	12,308	52,902,514
Deduct:						
Lapses	1,478.4	4,928,368	998.8	3,880,891	853.7	3,360,859
Portion of salaries shown above paid from other accounts	70.6	289,447	136.2	620,697	51.3	227,648
Portion of salaries shown above paid by States	48.9	185,538	48.1	192,627	47.7	187,757
Add portion of salaries carried in other position schedules paid from this account	23.9	97,723	23.1	112,655	16.7	83,450
Net permanent, field (average number, net salary)	10,767	41,744,479	10,703	46,011,500	11,372	49,209,700
Part-time and temporary positions:						
W. A. E. employment		2,260,784		1,772,800		1,797,800
Regular pay in excess of 52-week base				183,700		211,000
Payment above basic rates:						
Overtime and holiday pay		38,800		16,300		9,500
Night-work differential		1,014				
Additional pay for service abroad		81,322		88,500		96,300
Payments to other agencies for reimbursable details		1,650		2,000		2,000
All personal services, field		44,128,049		48,074,800		51,326,300
01 Personal services		45,082,527		49,070,800		52,323,800
Salaries and wages in the foregoing schedule are distributed as follows:						
Direct obligations		44,944,908		48,948,000		52,201,000
Obligations payable out of reimbursements from other accounts		137,619		122,800		122,800
Total of foregoing schedule		45,082,527		49,070,800		52,323,800

WATER CONSERVATION AND UTILIZATION PROJECTS

Water Conservation and Utilization Projects, Soil Conservation Service—

OBLIGATIONS BY OBJECTS

Object classification	1951 actual	1952 estimate	1953 estimate
Total number of permanent positions	68	56	46
Full-time equivalent of all other positions	24	20	9
Average number of all employees	72	71	47

OBLIGATIONS BY OBJECTS—continued

Object classification	1951 actual	1952 estimate	1953 estimate
Average salaries and grades:			
General schedule grades:			
Average salary	$3,644	$4,263	$4,284
Average grade	GS-5.5	GS-6.0	GS-5.9
Crafts, protective, and custodial grades:			
Average salary	$3,197	$3,407	$3,316
Average grade	CPC-6.3	CPC-6.0	CPC-5.3
Direct Obligations			
01 Personal services:			
Permanent positions	$186,440	$216,500	$163,800
Part-time and temporary positions	70,334	60,658	28,400
Regular pay in excess of 52-week base		900	700
Payment above basic rates	8,188	10,000	4,500
Total personal services	264,962	288,058	197,400
02 Travel	7,136	7,600	6,500
03 Transportation of things	2,673	2,100	1,600
04 Communication services	1,847	2,200	1,400
05 Rents and utility services	2,905	2,000	1,100
06 Printing and reproduction	782	300	300
07 Other contractual services	5,761	3,300	3,300
08 Supplies and materials	67,603	58,612	23,120
09 Equipment	18,200	4,300	1,300
10 Lands and structures		22,000	
15 Taxes and assessments	824	1,800	500
Subtotal	372,693	392,270	236,520
Deduct charges for quarters and subsistence		2,677	1,020
Total direct obligations	372,693	389,593	235,500
Obligations Payable Out of Reimbursements From Other Accounts			
05 Rents and utility services	2,620	6,472	4,200
07 Other contractual services	50	700	
Total obligations payable out of reimbursements from other accounts	2,670	7,172	4,200
Obligations incurred	375,363	396,765	239,700

DETAIL OF PERSONAL SERVICES

	1951 actual		1952 estimate		1953 estimate	
	Number	Total salary	Number	Total salary	Number	Total salary
Departmental:						
General schedule grades:						
Grade 8. Range $4,620 to $5,370	1	$4,700	1	$5,245	1	$5,370
Grade 5. Range $3,410 to $4,160	2	7,200	2	7,945	2	8,070
Grade 4. Range $3,175 to $3,655	3	9,665	2	7,230	2	7,310
Total permanent, departmental	6	21,565	5	20,420	5	20,750
Deduct:						
Lapses	0.2	757	0.1	453	0.1	596
Portion of salaries shown above paid from other accounts	0.5	1,545	0.9	3,725	1.0	4,173
Add portion of salaries carried in other position schedules paid from this account	0.5	3,975	0.5	4,625	0.5	4,919
Net permanent, departmental (average number, net salary)	5.8	23,238	4.5	20,867	4.4	20,900
Regular pay in excess of 52-week base				90		100
Payment above basic rates: Overtime and holiday pay		2		100		100
All personal services, departmental		23,240		21,057		21,100
Field:						
General schedule grades:						
Grade 12. Range $7,040 to $8,040:						
Assistant to regional chief of operations	1	7,200	1	7,840	1	8,040
Chief, regional land acquisition and sales division	1	7,200	1	7,840	1	8,040
Grade 11. Range $5,940 to $6,940:						
Engineer, irrigation	1	6,400	1	6,940	1	6,940
Engineer, project	1	5,400	1	6,140	1	6,140
Project supervisor	3	17,000	3	19,220	2	12,880
Grade 9. Range $5,060 to $5,810:						
Engineer, civil	3	14,050	3	15,680	2	10,920
Land appraiser	1	4,850	1	5,435	1	5,560
Project supervisor	1	4,850	1	5,435		
Soil scientist			1	5,685	1	5,685
Grade 7. Range $4,205 to $4,955	7	28,400	9	39,220	7	30,060
Grade 5. Range $3,410 to $4,160	11	34,850	6	22,210	5	18,675
Grade 4. Range $3,175 to $3,655	9	28,035	6	19,930	5	16,995
Grade 3. Range $2,950 to $3,430	8	22,160	7	21,530	8	24,960
Grade 2. Range $2,750 to $3,230	8	20,320	5	13,910	3	8,570
Crafts, protective, and custodial grades:						
Grade 7. Range $3,435 to $4,035	5	17,225	3	11,205	1	4,035
Grade 6. Range $3,200 to $3,680	1	2,900	1	3,280	1	3,280
Grade 3. Range $2,552 to $3,032	1	2,252	1	2,552	1	2,632
Total permanent, field	62	223,092	51	214,052	41	173,412
Deduct:						
Lapses	18.2	53,533	3.5	13,705	6.2	25,820
Portion of salaries shown above paid from other accounts	2.3	8,584	0.8	4,714	0.8	4,692

DETAIL OF PERSONAL SERVICES—continued

	1951 actual		1952 estimate		1953 estimate	
	Number	Total salary	Number	Total salary	Number	Total salary
Add portion of salaries carried in other position schedules paid from this account	0.7	$2,227				
Net permanent, field (average number, net salary)	42.2	163,202	46.7	$195,633	34	$142,900
Part-time and temporary positions: W. A. E. employment		70,334		60,658		28,400
Regular pay in excess of 52-week base				810		600
Payment above basic rates: Overtime and holiday pay		8,186		9,900		4,400
All personal services, field		241,722		267,001		176,300
01 Personal services		264,962		288,058		197,400

PRODUCTION AND MARKETING ADMINISTRATION

SUGAR ACT PROGRAM

Sugar Act Program, Production and Marketing Administration—

OBLIGATIONS BY OBJECTS

Object classification	1951 actual	1952 estimate	1953 estimate
Total number of permanent positions	64	58	58
Average number of all employees	62	57	57
Average salaries and grades:			
General schedule grades:			
Average salary	$4,156	$4,711	$4,711
Average grade	GS-6.1	GS-6.4	GS-6.4
01 Personal services:			
Permanent positions	$320,547	$349,838	$350,447
Regular pay in excess of 52-week base		1,405	1,408
Total personal services	320,547	351,243	351,855
02 Travel	16,652	40,000	40,000
03 Transportation of things	1,820	2,040	2,040
04 Communication services	6,056	6,000	6,000
05 Rents and utility services	191	300	300
06 Printing and reproduction	4,255	3,700	3,700
07 Other contractual services:			
Advances to "Administrative expenses, sec. 392, Agricultural Adjustment Act of 1938," pursuant to 7 U. S. C. 1392	675,000	714,506	715,450
Advances to "Local administration, sec. 388, Agricultural Adjustment Act of 1938," pursuant to 7 U. S. C. 1388	345,000	345,000	374,242
Services performed by other agencies	40,250	72,350	
Other	11,131	11,000	11,000
08 Supplies and materials	2,197	2,500	2,500
09 Equipment	4,516	4,000	4,000
11 Grants, subsidies, and contributions	62,250,000	68,519,661	68,488,863
13 Refunds, awards, and indemnities	6		
15 Taxes and assessments	29	50	50
Obligations incurred	63,677,650	70,072,350	70,000,000

DETAIL OF PERSONAL SERVICES

	1951 actual		1952 estimate		1953 estimate	
	Number	Total salary	Number	Total salary	Number	Total salary
Departmental: Add salaries in other position schedules paid from this account (average number, net salary)	62	$320,547	57	$351,243	57	$351,855

NATIONAL SCHOOL LUNCH PROGRAM

National School Lunch Program, Production and Marketing Administration—

OBLIGATIONS BY OBJECTS

Object classification	1951 actual	1952 estimate	1953 estimate
PRODUCTION AND MARKETING ADMINISTRATION			
Total number of permanent positions	245	245	245
Full-time equivalent of all other positions	1	1	1
Average number of all employees	213	213	213
Average salaries and grades:			
General schedule grades:			
Average salary	$4,156	$4,711	$4,721
Average grade	GS-6.1	GS-6.4	GS-6.4

PRODUCTION AND MARKETING ADMINISTRATION—Continued

NATIONAL SCHOOL LUNCH PROGRAM—Continued

National School Lunch Program, Production and Marketing Administration—Continued

OBLIGATIONS BY OBJECTS—continued

Object classification	1951 actual	1952 estimate	1953 estimate
PRODUCTION AND MARKETING ADMINISTRATION—continued			
Direct Obligations			
01 Personal services:			
Permanent positions	$976,058	$1,066,835	$1,066,835
Part-time and temporary positions	500	1,000	1,000
Regular pay in excess of 52-week base		4,115	4,115
Payment above basic rates	1,500	2,000	2,000
Total personal services	978,058	1,073,950	1,073,950
02 Travel	108,968	124,000	124,000
03 Transportation of things	8,746	10,000	10,000
04 Communication services	21,383	30,000	30,000
05 Rents and utility services	27,648	35,000	35,000
06 Printing and reproduction	24,900	27,000	27,000
07 Other contractual services:			
Advanced to "Administrative expenses, sec. 392, Agricultural Adjustment Act of 1938," pursuant to 7 U. S. C. 1392	90,673	129,008	129,008
Other	8,862	10,000	10,000
Services performed by other agencies	1,142		
08 Supplies and materials	10,797	14,458	14,458
09 Equipment	7,120	10,000	10,000
11 Grants, subsidies, and contributions	81,821,180	81,875,000	81,875,000
13 Refunds, awards, and indemnities	675	800	800
15 Taxes and assessments	186	1,100	1,100
Total direct obligations	83,110,338	83,340,316	83,340,316
Obligations Payable Out of Reimbursements From Other Accounts			
09 Equipment	358		
Obligations incurred	83,110,696	83,340,316	83,340,316
ALLOCATION TO BUREAU OF HUMAN NUTRITION AND HOME ECONOMICS			
Total number of permanent positions	6	6	6
Average number of all employees	6	5	5
Average salaries and grades:			
General schedule grades:			
Average salary	$3,738	$5,116	$5,141
Average grade	GS-6.0	GS-7.6	GS-7.6
Crafts, protective, and custodial grades:			
Average salary	$2,540	$2,840	$2,840
Average grade	CPC-2.0	CPC-2.0	CPC-2.0
01 Personal services:			
Permanent positions	$23,200	$24,566	$24,566
Regular pay in excess of 52-week base		109	109
Total personal services	23,200	24,675	24,675
02 Travel	187	200	200
07 Other contractual services: Services performed by other agencies	1,200	1,600	1,600
08 Supplies and materials	264	700	700
13 Refunds, awards, and indemnities	60		
15 Taxes and assessments	25		
Obligations incurred	24,936	27,175	27,175
SUMMARY			
Total number of permanent positions	$251	$251	$251
Full-time equivalent of all other positions	1	1	1
Average number of all employees	219	218	218
Direct Obligations			
01 Personal services:			
Permanent positions	$999,258	$1,091,401	$1,091,401
Part-time and temporary positions	500	1,000	1,000
Regular pay in excess of 52-week base		4,224	4,224
Payment above basic rates	1,500	2,000	2,000
Total personal services	1,001,258	1,098,625	1,098,625
02 Travel	109,155	124,200	124,200
03 Transportation of things	8,746	10,000	10,000
04 Communication services	21,383	30,000	30,000
05 Rents and utility services	27,648	35,000	35,000
06 Printing and reproduction	24,900	27,000	27,000

OBLIGATIONS BY OBJECTS—continued

Object classification	1951 actual	1952 estimate	1953 estimate
SUMMARY—continued			
Direct Obligations—Continued			
07 Other contractual services:			
Advanced to "Administrative expenses, sec. 392, Agricultural Adjustment Act of 1938," pursuant to 7 U. S. C. 1392	$90,673	$129,008	$129,008
Other	8,862	10,000	10,000
Services performed by other agencies	2,342	1,600	1,600
08 Supplies and materials	11,061	15,158	15,158
09 Equipment	7,120	10,000	10,000
11 Grants, subsidies, and contributions	81,821,180	81,875,000	81,875,000
13 Refunds, awards, and indemnities	735	800	800
15 Taxes and assessments	211	1,100	1,100
Total direct obligations	83,135,274	83,367,491	83,367,491
Obligations Payable Out of Reimbursements From Other Accounts			
09 Equipment	358		
Obligations incurred	83,135,632	83,367,491	83,367,491

DETAIL OF PERSONAL SERVICES

	1951 actual		1952 estimate		1953 estimate	
	Number	Total salary	Number	Total salary	Number	Total salary
Departmental: Add salaries carried in other position schedules paid from this account	85	$393,097	73	$412,397	73	$412,397
All personal services, departmental	85	393,097	73	412,397	73	412,397
Field:						
General schedule grades:						
Grade 12. Range $7,040 to $8,040:						
Home economist			1	8,040	1	8,040
Grade 9. Range $5,060 to $5,810:						
Food specialist	1	4,850	1	5,435	1	5,560
Home economist	1	4,850	1	5,435	1	5,435
Grade 5. Range $3,410 to $4,160	1	3,225				
Grade 4. Range $3,175 to $3,655	1	2,875	2	6,670	2	6,670
Grade 3. Range $2,950 to $3,430	1	2,890				
Crafts, protective, and custodial grades:						
Grade 2. Range $2,420 to $2,840	1	2,540	1	2,840	1	2,840
Total permanent, field	6	21,230	6	28,420	6	28,545
Deduct:						
Lapses	0.4	1,132	0.3	1,210	0.6	1,897
Portion of salaries shown above paid from other accounts	1.7	6,658	1.7	8,890	1.5	8,409
Add portion of salaries carried in other position schedules paid from this account	1.8	9,760	1.3	6,246	1.3	6,327
Net permanent, field	5.7	23,200	5.3	24,566	5.2	24,566
Regular pay in excess of 52-week base				109		109
Add salaries carried in other position schedules paid from this account	128	584,961	140	661,553	140	661,553
All personal services, field		608,161		686,228		686,228
01 Personal services		1,001,258		1,098,625		1,098,625
Salaries and wages in the foregoing schedule are distributed by allocation accounts as follows:						
Production and Marketing Administration		978,058		1,073,950		1,073,950
Bureau of Human Nutrition and Home Economics		23,200		24,675		24,675
Total of foregoing schedule		1,001,258		1,098,625		1,098,625

MARKETING SERVICES

Marketing Services, Production and Marketing Administration—

OBLIGATIONS BY OBJECTS

Object classification	1951 actual	1952 estimate	1953 estimate
Summary of Personal Services			
Total number of permanent positions	$2,979	$3,279	$3,272
Full-time equivalent of all other positions	17	15	15
Average number of all employees	2,284	2,577	2,553
Average salaries and grades:			
General schedule grades:			
Average salary	$3,967	$4,464	$4,478
Average grade	GS-6.4	GS-6.6	GS-6.6
Crafts, protective, and custodial grades:			
Average salary	$2,167	$2,457	$2,463
Average grade	CPC-2.1	CPC-2.0	CPC-2.0

OBLIGATIONS BY OBJECTS—continued

Object classification	1951 actual	1952 estimate	1953 estimate
Summary of Personal Services—Con.			
Personal service obligations:			
Permanent positions	$9,641,126	$11,475,189	$11,416,814
Part-time and temporary positions	39,933	49,510	49,510
Regular pay in excess of 52-week base		44,151	43,926
Payment above basic rates	17,711	16,550	16,550
Total personal service obligations	9,698,770	11,585,400	11,526,800
Direct Obligations			
01 Personal services	9,395,141	9,992,400	9,950,100
02 Travel	630,724	792,400	780,400
03 Transportation of things	113,382	137,500	135,500
04 Communication services	376,512	403,900	398,900
05 Rents and utility services	295,481	180,600	180,600
06 Printing and reproduction	150,821	157,100	157,100
07 Other contractual services	180,066	233,500	227,700
Services performed by other agencies	22,000	22,000	22,000
08 Supplies and materials	335,001	358,400	354,500
09 Equipment	104,310	104,500	101,800
13 Refunds, awards, and indemnities	214	200	200
15 Taxes and assessments	4,593	17,500	16,500
Total direct obligationss	11,608,245	12,400,000	12,325,300
Obligations Payable Out of Reimbursements From Commodity Credit Corporation			
01 Personal services	31,000	1,303,000	1,286,600
02 Travel	4,000	102,000	100,000
03 Transportation of things		93,600	93,600
04 Communication services		13,800	13,800
05 Rents and utility services		40,300	40,300
06 Printing and reproduction		1,300	1,300
07 Other contractual services		6,300	6,300
08 Supplies and materials		18,200	18,200
09 Equipment		6,500	6,500
15 Taxes and assessments		8,300	8,300
Total obligations payable out of reimbursements from Commodity Credit Corporation	35,000	1,593,300	1,574,900
Obligations Payable Out of Reimbursements From Other Accounts			
01 Personal services	272,629	290,000	290,100
02 Travel	20,867	30,600	30,600
03 Transportation of things	384	7,400	7,400
04 Communication services	3,405	5,100	5,100
05 Rents and utility services	103	2,900	2,900
06 Printing and reproduction	10,251	11,300	11,300
07 Other contractual services	47,624	44,000	44,000
08 Supplies and materials	631	2,300	2,300
09 Equipment	165	700	700
13 Refunds, awards, and indemnities	2		
15 Taxes and assessments		700	700
Total obligations payable out of reimbursements from other accounts	356,061	395,000	395,100
Total obligations	11,999,306	14,388,300	14,295,300

DETAIL OF PERSONAL SERVICES

	1951 actual		1952 estimate		1953 estimate	
	Number	Total salary	Number	Total salary	Number	Total salary
Departmental: Add salaries carried in other position schedules paid from this account (average number, net salary)	433.5	$2,044,955	420	$2,219,000	420	$2,222,500
Field:						
General schedule grades:						
Grade 14. Range $9,600 to $10,600:						
Agriculturist	1	9,400	1	10,400	1	10,400
Marketing specialist	1	9,000	1	10,000	1	10,000
Grade 13. Range $8,360 to $9,360:						
Cotton classer	1	8,200	1	9,160	1	9,160
Cotton technologist	1	8,200	1	9,160	1	9,160
Field inspector	7	56,000	7	62,520	7	62,720
Marketing specialist	7	56,200	7	62,120	7	62,320
Grade 12. Range $7,040 to $8,040:						
Agricultural economist	1	6,400	1	7,240	1	7,240
Botanist	1	6,400	1	7,240	1	7,240
Chemist	3	20,200	3	22,520	3	22,720
Cotton classer	34	244,800	34	269,960	34	270,560
Cotton technologist	3	20,600	3	22,920	3	23,120
Entomologist	1	6,400	1	7,240	1	7,240
Field inspector	23	155,800	23	172,520	23	172,920
Field representative	1	6,600	1	7,240	1	7,240
Grain inspection supervisor	12	86,800	11	88,040	11	88,440
Grain technologist	2	13,600	2	15,080	2	15,080
Industrial engineer	1	7,200	1	8,040	1	8,040
Marketing specialist	17	117,200	17	129,080	17	129,480
Market reporter	4	27,800	5	37,400	5	37,400
Pharmacologist	1	6,600	1	7,440	1	7,440
Plant pathologist	1	6,400	1	7,240	1	7,240

DETAIL OF PERSONAL SERVICES—continued

	1951 actual		1952 estimate		1953 estimate	
	Number	Total salary	Number	Total salary	Number	Total salary
Field—Continued						
General schedule grades—Continued						
Grade 12. Range $7,040 to $8,040—Con.						
Warehouse examiner	5	$35,000	5	$38,600	5	$39,000
Grade 11. Range $5,940 to $6,940:						
Accountant	5	29,000	6	38,040	6	38,240
Administrative officer	2	11,000	2	12,280	2	12,280
Agricultural economist	1	5,800	1	6,540	1	6,540
Bacteriologist	1	5,400	1	6,140	1	6,140
Botanist	1	6,200	1	6,740	1	6,740
Chemist	7	41,200	7	45,780	7	46,180
Cotton classer	28	162,800	28	179,120	28	179,920
Cotton technologist	2	11,000	2	12,280	2	12,280
Dairy and poultry products grader			1	5,940	1	5,940
Entomologist	1	5,400	1	6,140	1	6,140
Field inspector	39	225,400	39	248,060	39	248,860
Grain inspection supervisor	25	147,800	25	162,500	25	163,100
Grain technologist	2	12,000	1	6,940	1	6,940
Industrial engineer	1	6,200	1	6,940	1	6,940
Marketing specialist	31	185,800	29	189,860	29	190,460
Market reporter	8	47,400	8	52,520	8	52,720
Mechanical engineer	1	5,800	1	6,540	1	6,540
Plant pathologist	1	5,600	1	6,340	1	6,340
Seed technologist	3	18,000	3	20,020	3	20,020
Warehouse examiner	3	18,200	3	20,020	3	20,020
Wool technologist	1	5,400	1	5,940	1	6,140
Grade 9. Range $5,060 to $5,810:						
Accountant	9	43,900	9	48,540	9	49,040
Agricultural economist	1	4,600	1	5,185	1	5,310
Appraiser	1	5,225	1	5,810	1	5,810
Bacteriologist	1	4,850	1	5,435	1	5,560
Botanist	5	23,875	5	26,800	5	27,050
Chemist	8	38,425	10	52,725	10	53,225
Cotton classer	140	649,125	148	754,005	148	756,005
Cotton technologist	4	19,025	4	21,365	4	21,615
Dairy and poultry products grader	1	4,975	1	5,560	1	5,685
Entomologist	2	9,575	3	15,805	3	15,930
Field representative	7	32,575	7	36,295	7	36,670
Field inspector	225	1,091,250	234	1,213,290	234	1,214,790
Grain inspection supervisor	33	162,175	38	205,030	38	206,280
Grain technologist	4	20,025	4	22,365	4	22,865
Investigator	8	40,800	9	49,415	9	49,790
Market analyst	1	4,850				
Marketing specialist	61	302,850	69	374,015	69	374,765
Market reporter	17	80,075	17	88,895	17	89,770
Meat grader	1	4,600	1	5,185	1	5,310
Plant pathologist	1	4,725	1	5,310	1	5,435
Poultry pathologist	1	4,600	1	5,185	1	5,310
Seed technologist	1	4,600	1	5,185	1	5,310
Technologist	1	4,725	1	5,310	1	5,435
Warehouse examiner	15	75,000	12	66,720	12	67,470
Weighing engineer	1	5,350	1	5,810	1	5,810
Grade 7. Range $4,205 to $4,955	336	1,371,325	387	1,675,710	387	1,681,960
Grade 6. Range $3,795 to $4,545	8	29,850	8	33,610	8	33,985
Grade 5. Range $3,410 to $4,160	159	512,775	151	552,660	151	553,910
Grade 4. Range $3,175 to $3,655	157	492,935	159	553,385	159	555,385
Grade 3. Range $2,950 to $3,430	225	623,450	225	708,950	225	710,950
Grade 2. Range $2,750 to $3,230	394	969,300	340	943,160	340	944,200
Grade 1. Range $2,500 to $2,980	2	4,720	2	5,480	2	5,480
Crafts, protective, and custodial grades:						
Grade 4. Range $2,750 to $3,230	3	8,230	3	9,370	3	9,610
Grade 3. Range $2,552 to $3,032	14	35,288	14	40,288	14	41,088
Grade 2. Range $2,420 to $2,840	197	420,370	488	1,191,460	481	1,175,920
Ungraded positions at annual rates:						
Rates of $4,600 and above	60	325,290	60	325,290	60	325,290
Rates less than $4,600	29	118,320	29	118,320	29	118,320
Total permanent, field	2,424	9,423,828	2,735	11,242,763	2,728	11,258,978
Deduct lapses	694.9	2,236,337	700.8	2,436,947	717.8	2,521,946
Net permanent, field (average number, net salary)	1,729.1	7,187,491	2,034.2	8,805,816	2,010.2	8,737,032
Part-time and temporary positions:						
Part-time employment		3,881		3,900		3,900
W. A. E. employment		35,749		42,700		42,700
Regular pay in excess of 52-week base				33,917		33,653
Payment above basic rates:						
Overtime and holiday pay		15,818		12,115		12,115
Night-work differential		839		850		850
Additional pay for service abroad		1,030		1,750		1,750
Add salaries carried in other position schedules paid from this account	105.4	409,007	108.1	465,352	108.1	472,300
All personal services, field		7,653,815		9,366,400		9,304,300
01 Personal services		9,698,770		11,585,400		11,526,800
Salaries and wages in the foregoing schedule are distributed as follows:						
Direct obligations		9,395,141		9,992,400		9,950,100
Obligations payable out of reimbursements from Commodity Credit Corporation		31,000		1,303,000		1,286,600
Obligations payable out of reimbursements from other accounts		272,629		290,000		290,100
Total of foregoing schedule		9,698,770		11,585,400		11,526,800

COMMODITY EXCHANGE AUTHORITY

Salaries and Expenses, Commodity Exchange Authority—

OBLIGATIONS BY OBJECTS

Object classification	1951 actual	1952 estimate	1953 estimate
Total number of permanent positions	135	126	138
Average number of all employees	110	119	130
Average salaries and grades:			
General schedule grades:			
Average salary	$4,555	$5,034	$5,049
Average grade	GS-6.9	GS-6.9	GS-7.0
01 Personal services:			
Permanent positions	$510,752	$596,385	$657,740
Part-time and temporary positions	647	662	681
Regular pay in excess of 52-week base		2,343	2,744
Payment above basic rates	610	600	625
Payments to other agencies for reimbursable details	983		
Total personal services	512,992	599,990	661,790
02 Travel	8,788	8,500	9,000
03 Transportation of things	765	500	600
04 Communication services	11,063	11,085	11,200
05 Rents and utility services	57,684	15,525	15,525
06 Printing and reproduction	12,853	13,200	13,300
07 Other contractual services	5,047	4,100	4,200
Services performed by other agencies	1,510	1,600	1,700
08 Supplies and materials	4,577	4,800	4,985
09 Equipment	3,644	2,000	2,000
15 Taxes and assessments	210	700	700
Obligations incurred	619,133	662,000	725,000

DETAIL OF PERSONAL SERVICES

	1951 actual		1952 estimate		1953 estimate	
	Number	Total salary	Number	Total salary	Number	Total salary
Departmental:						
General schedule grades:						
Grade 17. Range $13,000 to $13,800:						
Administrator			1	$13,000	1	$13,200
Grade 16. Range $12,000 to $12,800:						
Administrator	1	$11,200				
Assistant administrator			1	12,000	1	12,200
Grade 15. Range $10,800 to $11,800:						
Assistant administrator	1	10,750				
Grade 14. Range $9,600 to $10,600:						
Chief, compliance and trade practice division	1	9,400	1	10,400	1	10,600
Chief, trading and reports division	1	9,800	1	10,600	1	10,600
Chief, license and rules division			1	9,600	1	9,800
Chief, segregated funds division			1	9,600	1	9,800
Grade 13. Range $8,360 to $9,360:						
Chief, license and rules division	1	8,400				
Chief, segregated funds division	1	8,400				
Assistant chief, compliance and trade practice division	1	7,800	1	8,760	1	8,760
Assistant chief, trading and reports division	1	7,800	1	8,760	1	8,960
Executive officer	1	8,400	1	9,360	1	9,360
Grade 12. Range $7,040 to $8,040:						
Commodity futures analyst	1	7,400	1	8,040	1	8,040
Statistician			1	7,040	1	7,040
Grade 11. Range $5,940 to $6,940:						
Commodity exchange analyst			1	5,940	1	5,940
Commodity exchange specialist	1	5,400	1	5,940	1	6,140
Grade 9. Range $5,060 to $5,810:						
Commodity quotations specialist	1	4,975				
Commodity exchange specialist	1	4,725	1	5,185	1	5,310
Administrative assistant	1	4,975	1	5,560	1	5,685
Grade 7. Range $4,205 to $4,955	8	34,600	8	37,515	8	38,265
Grade 5. Range $3,410 to $4,160	10	35,375	9	35,315	9	35,940
Grade 4. Range $3,175 to $3,655	4	12,300	4	13,580	4	13,580
Grade 3. Range $2,950 to $3,430	3	8,910	2	6,700	2	6,780
Grade 2. Range $2,750 to $3,230	1	2,450				
Crafts, protective, and custodial grades:						
Grade 3. Range $2,552 to $3,032	1	2,252	1	2,552	1	2,552
Total permanent, departmental	41	205,312	39	225,447	39	228,552
Deduct lapses	7.7	26,939	2	7,117	1	3,178
Net permanent, departmental (average number, net salary)	33.3	178,373	37	218,330	38	225,374
Part-time and temporary positions: W. A. E. employment		423				
Regular pay in excess of 52-week base				872		890
Payment above basic rates: Overtime and holiday pay		33				
Payments to other agencies for reimbursable details		983				
All personal services, departmental		179,812		219,202		226,264
Field:						
General schedule grades:						
Grade 14. Range $9,600 to $10,600:						
Commodity exchange supervisor	2	18,400	2	20,000	2	20,400
Grade 13. Range $8,360 to $9,360:						
Commodity exchange supervisor	1	8,000	1	8,960	1	8,960
Assistant commodity exchange supervisor	2	15,400	2	16,920	2	17,320

DETAIL OF PERSONAL SERVICES—continued

	1951 actual		1952 estimate		1953 estimate	
	Number	Total salary	Number	Total salary	Number	Total salary
Field—Continued						
General schedule grades—Continued						
Grade 12. Range $7,040 to $8,040:						
Commodity exchange supervisor	2	$14,800	2	$16,080	2	$16,080
Chief accountant	3	20,600	3	22,520	3	22,920
Commodity exchange investigator	2	14,000	1	7,440	1	7,440
Commodity trading analyst	2	13,600	2	14,880	2	15,280
Grade 11. Range $5,940 to $6,940:						
Accountant	8	46,800	6	39,240	7	45,780
Commodity exchange investigator	2	10,800	2	11,880	4	24,160
Grade 9. Range $5,060 to $5,810:						
Accountant	1	4,975			2	10,120
Auditor	5	24,750	2	10,620	3	15,930
Commodity exchange investigator	1	5,350	1	5,810	1	5,060
Commodity exchange analyst					2	10,120
Grade 7. Range $4,205 to $4,955	7	28,400	9	39,970	10	44,925
Grade 5. Range $3,410 to $4,160	13	46,800	12	47,170	10	39,100
Grade 4. Range $3,175 to $3,655	15	48,245	14	49,810	16	56,880
Grade 3. Range $2,950 to $3,430	24	72,240	23	76,490	26	86,430
Grade 2. Range $2,750 to $3,230	2	5,060	3	8,490	3	8,730
Crafts, protective, and custodial grades:						
Grade 3. Range $2,552 to $3,032	2	4,904	2	5,104	2	5,264
Total permanent, field	94	403,124	87	401,384	99	460,899
Deduct lapses	17.3	70,745	5	23,329	7	28,533
Net permanent, field (average number, net salary)	76.7	332,379	82	378,055	92	432,366
Part-time and temporary positions: W. A. E. employment		224		662		681
Regular pay in excess of 52-week base				1,471		1,854
Payment above basic rates: Overtime and holiday pay		577		600		625
All personal services, field		333,180		380,788		435,526
01 Personal services		512,992		599,990		661,790

FEDERAL CROP INSURANCE CORPORATION

Operating and Administrative Expenses, Federal Crop Insurance Corporation—

OBLIGATIONS BY OBJECTS

Object classification	1951 actual	1952 estimate	1953 estimate
Summary of Personal Services			
Total number of permanent positions	579	565	645
Full-time equivalent of all other positions	253	309	401
Average number of all employees	728	850	994
Average salaries and grades:			
General schedule grades:			
Average salary	$3,891	$4,363	$3,985
Average grade	GS-5.9	GS-6.0	GS-5.9
Personal service obligations:			
Permanent positions	$1,900,848	$2,373,683	$2,654,371
Part-time and temporary positions	768,720	1,039,646	1,352,063
Regular pay in excess of 52-week base		8,447	9,446
Payment above basic rates	5,754		
Total personal service obligations	2,675,322	3,421,776	4,015,880
Direct Obligations			
01 Personal services	2,670,173	3,421,776	4,015,880
02 Travel	585,722	896,800	1,094,900
03 Transportation of things	15,783	19,300	21,800
04 Communication services	26,324	35,600	39,400
05 Rents and utility services	182,493	124,230	153,000
06 Printing and reproduction	141,953	165,000	185,000
07 Other contractual services:			
Advances to—			
"Administrative expenses, sec. 392, Agricultural Adjustment Act of 1938"	364,003	402,300	463,300
"Local administration, sec. 388, Agricultural Adjustment Act of 1938"	1,351,570	1,500,000	1,775,200
Services performed by other agencies	208,006	1,261,250	1,200,900
Other	34,976	39,005	45,200
08 Supplies and materials	39,420	45,000	53,600
09 Equipment	27,917	21,200	21,200
13 Refunds, awards, and indemnities (awards for employee suggestions)	70		
15 Taxes and assessments	6,486	18,450	30,620
Total direct obligations	5,654,896	7,949,911	9,100,000
Obligations Payable Out of Reimbursements From Other Accounts			
01 Personal services	5,149		
06 Printing and reproduction	1,614	1,469	
Total obligations payable out of reimbursements from other accounts	6,763	1,469	
Obligations incurred	5,661,659	7,951,380	9,100,000

DETAIL OF PERSONAL SERVICES

	1951 actual		1952 estimate		1953 estimate	
	Number	Total salary	Number	Total salary	Number	Total salary
Departmental:						
Positions in excess of $14,000:						
Manager	1	$14,000	1	$14,000	1	$14,000
General schedule grades:						
Grade 17. Range $13,000 to $13,800:						
Assistant manager					1	13,000
Grade 15. Range $10,800 to $11,800:						
Area director					3	32,400
Assistant manager	1	10,500	1	11,300		
Chief, claims division					1	10,800
Chief, finance division					1	10,800
Chief, program development division					1	10,800
Chief, sales management division					1	10,800
Chief, underwriting division					1	10,800
Grade 14. Range $9,600 to $10,600:						
Area director	3	28,600	3	31,400		
Chief, claims division	1	8,800	1	9,800		
Chief, finance division	1	9,400	1	10,400		
Chief, program development division	1	9,200	1	10,200		
Chief, sales management division	1	8,800	1	9,800		
Chief, underwriting division	1	9,400	1	10,200		
Grade 13. Range $8,360 to $9,360:						
Administrative officer	5	38,000	4	34,040	4	34,440
Assistant chief, finance division	1	8,200	1	8,960	1	9,160
Budget officer	1	7,600	1	8,360	1	8,560
Chief, administrative division	1	7,600	1	8,560	1	8,560
Government accountant	1	7,600	1	8,360	1	8,560
Organization and methods examiner	1	7,600	1	8,560	1	8,560
Procedure officer	1	8,400	1	9,360	1	9,360
Grade 12. Range $7,040 to $8,040:						
Administrative officer	8	52,800	9	67,160	9	67,960
Agricultural economist	1	6,800	1	7,040	1	7,240
Agriculturist	6	39,600	6	44,040	6	44,840
Budget analyst					1	7,040
Government accountant	1	6,400	1	7,040	2	14,280
Information specialist	1	7,200				
Marketing specialist	1	7,400				
Organization and methods examiner	4	26,200	4	28,960	5	36,600
Supervising actuary	1	7,200	1	8,040	1	8,040
Grade 11. Range $5,940 to $6,940:						
Administrative officer	3	17,200	5	31,100	7	43,780
Agriculturist	1	6,400	1	6,940	1	6,940
Budget analyst	1	5,800	1	6,340		
Government accountant	1	5,400	1	5,940		
Methods examiner	3	17,200	3	18,820	3	19,220
Organization and methods examiner	3	17,000	3	18,420	3	19,020
Procedure analyst	1	6,400	1	6,940	1	6,940
Grade 9. Range $5,060 to $5,810:						
Actuary	3	14,550	2	10,995	3	16,180
Administrative assistant	2	9,450	3	15,305	3	15,680
Agricultural economist	1	4,975	1	5,560	1	5,685
Fiscal accountant	1	4,600	1	5,060	1	5,185
Methods examiner	1	4,725				
Organization and methods examiner	2	9,950	1	5,060	1	5,185
Position classifier	1	4,725	1	5,185	1	5,310
Grade 8. Range $4,620 to $5,370	1	4,700	1	5,120	1	5,245
Grade 7. Range $4,205 to $4,955	11	45,575	8	35,140	10	44,550
Grade 6. Range $3,795 to $4,545	2	8,025	2	8,715	2	8,965
Grade 5. Range $3,410 to $4,160	21	73,725	21	80,860	21	82,985
Grade 4. Range $3,175 to $3,655	23	71,485	20	67,420	23	78,385
Grade 3. Range $2,950 to $3,430	24	65,840	16	48,320	18	55,260
Grade 2. Range $2,750 to $3,230	8	19,920	5	14,150	1	3,230
Crafts, protective, and custodial grades:						
Grade 3. Range $2,552 to $3,032	2	5,064	1	3,032	1	3,032
Grade 2. Range $2,420 to $2,840	2	4,240	2	4,840	2	4,980
Total permanent, departmental	162	764,249	142	764,842	149	822,357
Deduct lapses	34.2	144,929	8.4	38,494	4.8	16,117
Net permanent, departmental (average number, net salary)	127.8	619,320	133.6	726,348	144.2	806,240
Part-time and temporary positions		3,006		1,915		1,355
Regular pay in excess of 52-week base				2,632		3,065
Payment above basic rates		36				
All personal services, departmental		622,362		730,895		810,660
Field:						
General schedule grades:						
Grade 14. Range $9,600 to $10,600:						
Branch manager	1	8,800	1	9,800	1	10,000
Grade 13. Range $8,360 to $9,360:						
State director					17	142,120
Grade 12. Range $7,040 to $8,040:						
Administrative officer	1	6,600	1	7,240	1	7,440
Chief, accounting division	1	6,400	1	7,240	1	7,440
Chief, examination and control division	1	6,600	1	7,240	1	7,440
Chief, statistics division	1	7,200	1	8,040	1	8,040
State director	17	111,800	17	123,480	15	106,600
Grade 11. Range $5,940 to $6,940:						
Administrative officer	1	5,400	1	6,140	1	6,140
Agriculturist	3	16,400	3	18,420	4	24,560
Fiscal accountant	1	5,400	1	6,140	1	6,340
Insurance examiner	1	5,400	1	6,140	1	6,340
State director	14	83,600	15	98,900		
Grade 9. Range $5,060 to $5,810:						
Agriculturist			3	15,180	3	15,555

DETAIL OF PERSONAL SERVICES—continued

	1951 actual		1952 estimate		1953 estimate	
	Number	Total salary	Number	Total salary	Number	Total salary
Field—Continued						
General schedule grades—Continued						
Grade 9. Range $5,060 to $5,810—Con.						
District farmer fieldman	57	$266,825	64	$334,465	80	$423,425
Fiscal accountant	3	14,550	3	16,305	3	16,680
Insurance examiner	2	9,700	2	10,870	2	11,120
Voucher supervisor	1	5,225	1	5,810	1	5,810
Grade 7. Range $4,205 to $4,955	26	108,900	28	124,990	25	109,875
Grade 5. Range $3,410 to $4,160	27	90,325	25	93,750	25	96,750
Grade 4. Range $3,175 to $3,655	92	281,860	90	307,750	107	367,525
Grade 3. Range $2,950 to $3,430	117	322,530	125	384,750	161	499,590
Grade 2. Range $2,750 to $3,230	48	120,960	38	107,580	44	127,040
Crafts, protective, and custodial grades:						
Grade 3. Range $2,552 to $3,032	1	2,492	1	2,872	1	2,952
Grade 2. Range $2,420 to $2,840	1	2,120				
Total permanent, field	417	1,489,087	423	1,703,102	496	2,008,782
Deduct lapses	69.4	207,559	15.4	55,767	47.5	160,651
Net permanent, field (average number, net salary)	347.6	1,281,528	407.6	1,647,335	448.5	1,848,131
Part-time and temporary positions		765,714		1,037,731		1,350,708
Regular pay in excess of 52-week base				5,815		6,381
Payment above basic rates		5,718				
All personal services, field		2,052,960		2,690,881		3,205,220
01 Personal services		2,675,322		3,421,776		4,015,880
Salaries and wages in the foregoing schedule are distributed as follows:						
Direct obligations		2,670,173		3,421,776		4,015,880
Obligations payable out of reimbursements from other accounts		5,149				
Total of foregoing schedule		2,675,322		3,421,776		4,015,880

RURAL ELECTRIFICATION ADMINISTRATION

Salaries and Expenses, Rural Electrification Administration—

OBLIGATIONS BY OBJECTS

Object classification	1951 actual	1952 estimate	1953 estimate
Summary of Personal Services			
Total number of permanent positions	1,457	1,318	1,239
Full-time equivalent of all other positions	3	4	4
Average number of all employees	1,321	1,186	1,201
Average salaries and grades:			
General schedule grades:			
Average salary	$4,767	$5,403	$5,422
Average grade	GS-8.3	GS-8.5	GS-8.7
Personal service obligations:			
Permanent positions	$6,296,952	$6,450,792	$6,545,675
Part-time and temporary positions	31,015	29,631	29,700
Regular pay in excess of 52-week base		24,957	25,325
Payment above basic rates	45,739	8,500	8,650
Total personal service obligations	6,373,706	6,513,880	6,609,350
Direct Obligations			
01 Personal services	6,365,798	6,513,880	6,609,350
02 Travel	1,329,013	1,276,595	1,307,600
03 Transportation of things	45,613	42,000	42,000
04 Communication services	107,143	107,400	107,500
05 Rents and utility services	21,621	19,880	20,000
06 Printing and reproduction	139,518	115,300	115,000
07 Other contractual services	25,086	77,250	85,850
Services performed by other agencies	61,600	57,050	57,050
08 Supplies and materials	50,159	43,395	43,400
09 Equipment	82,416	32,000	32,000
13 Refunds, awards, and indemnities:			
Awards for employee suggestions	105	250	250
15 Taxes and assessments	920	5,000	5,000
Total direct obligations	8,228,992	8,290,000	8,425,000
Obligations Payable Out of Reimbursements From Other Accounts			
01 Personal services	7,908		
02 Travel	2,487		
07 Other contractual services	61		
Total obligations payable out of reimbursements from other accounts	10,456		
Total obligations	8,239,448	8,290,000	8,425,000

RURAL ELECTRIFICATION ADMINISTRATION—Continued

Salaries and Expenses, Rural Electrification Administration—Con.

DETAIL OF PERSONAL SERVICES

	1951 actual		1952 estimate		1953 estimate	
	Number	Total salary	Number	Total salary	Number	Total salary
Departmental:						
Positions at rates in excess of $14,800:						
Administrator	1	$15,000	1	$15,000	1	$15,000
General schedule grades:						
Grade 17. Range $13,000 to $13,800:						
Deputy administrator	1	12,200	1	13,000	1	13,000
Grade 15. Range $10,800 to $11,800:						
Assistant administrator	1	10,500	1	10,800	1	10,800
Chief, accounting and auditing division	1	10,000	1	10,800	1	10,800
Chief, applications and loans division	1	10,500	1	10,800	1	10,800
Chief, engineering division	1	10,250	1	11,300	1	11,050
Chief, management division	1	10,000	1	10,800	1	10,800
Chief, power division	1	10,000	1	11,050	1	11,050
Chief, technical standards division	1	10,000	1	11,050	1	11,050
Executive officer	1	10,000	1	10,800	1	10,800
Grade 14. Range $9,600 to $10,600:						
Assistant chief, accounting and auditing division	1	8,800	2	19,200	2	19,200
Assistant chief, applications and loans division	3	27,200	3	30,000	3	30,200
Assistant chief, engineering division	3	27,000	3	30,000	4	39,600
Assistant chief, management division	3	27,000	3	29,400	3	29,400
Assistant chief, power division	2	18,000	2	19,800	2	19,800
Chief, information services division	1	9,200	1	10,200	1	10,200
Chief, personnel division	1	8,800	1	9,800	1	9,800
Electrical engineer	1	8,800	1	9,600	1	9,600
Electronic engineer	1	8,800	1	9,600	1	9,600
Legislative consultant	1	9,200	1	10,200	1	10,200
Program analyst	1	9,000	1	10,000	1	10,000
Grade 13. Range $8,360 to $9,360:						
Accounting specialist	2	15,400	2	17,320	2	17,120
Administrative officer	1	7,600	1	8,560	1	8,360
Agricultural administrator	2	15,800	2	17,520	2	17,520
Assistant chief, accounting and auditing division	1	7,800	1	8,760	1	8,560
Assistant chief, personnel division					1	8,360
Assistant program planning analyst			1	8,360	1	8,360
Assistant to chief, technical standards division	1	7,600	1	8,360	1	8,360
Business accountant	1	7,600	1	8,560	1	8,560
Chief, administrative services division	1	7,600				
Consumers equipment and materials specialist			1	8,360	1	8,360
Electronic engineer	2	15,200	2	16,720	1	8,360
Head, acquisition section	1	8,200	1	9,160	1	9,160
Head, buildings and structures section	1	7,600	1	8,360	1	8,360
Head, construction coordination staff	1	7,600	1	8,360	1	8,360
Head, consumer economic section	1	7,600				
Head, cooperative education section	1	8,000	1	8,960	1	8,960
Head, economic staff	1	7,800				
Head, electric retail rate section	1	8,200	1	9,160	1	9,160
Head, electro-agriculture section	1	8,200	1	8,960	1	8,960
Head, hydro plants section	1	7,600	1	8,360	1	8,360
Head, insurance section	1	8,000	1	8,960	1	8,960
Head, internal combustion plants section	1	7,600	1	8,360	1	8,360
Head, labor relations section			1	8,360	1	8,360
Head, new developments section	1	7,800	1	8,760	1	8,760
Head, operating problems section	1	7,800	1	8,560	1	8,560
Head, performance standards and methods section	1	7,600	1	8,360	1	8,360
Head, power management section	1	8,200	1	9,160	1	8,360
Head, power operations section	1	7,600	1	8,360	1	8,360
Head, power planning staff	1	7,600	1	8,560	1	8,560
Head, power procurement section	1	7,600	1	8,360	1	8,360
Head, power transmission section	1	7,600	1	8,360	1	8,360
Head, press and radio services section	1	8,400	1	9,360	1	9,360
Head, publications and exhibits section	1	8,000	1	8,960	1	8,960
Head, radio and control equipment section	1	7,600	1	8,360	1	8,360
Head, refrigeration locker plant section	1	7,600	1	8,360	1	8,560
Head, safety and job training section			1	8,360	1	8,360
Head, standards section	1	7,600	1	8,360	1	8,360
Head, steam plant section	1	7,800	1	8,760	1	8,760
Head, systems load study section	1	7,600	1	8,560	1	8,560
Head, technical operations and maintenance section	1	8,200	1	8,960	1	8,960
Head, telephone rate section	1	7,600	1	8,360	1	8,560
Head, telephone section	1	7,600	1	8,360		
Labor relations specialist	1	7,600				
Management engineer	1	7,600	1	8,360	1	8,360
Materials specialist	2	15,200	2	16,720	2	16,720
Metering and control specialist			1	8,360	1	8,360
Section engineer	10	80,200	10	89,200	10	88,200
Section head, applications and loans division	10	79,000	10	87,400	10	87,400
Section head, management division	10	81,200	10	89,200	10	89,200
Telephone loan specialist					1	8,360

DETAIL OF PERSONAL SERVICES—continued

	1951 actual		1952 estimate		1953 estimate	
	Number	Total salary	Number	Total salary	Number	Total salary
Departmental—Continued						
General schedule grades—Continued						
Grade 12. Range $7,040 to $8,040:						
Acting chief, administrative services division			1	$7,440	1	$7,440
Administrative officer	5	$33,600	6	43,640	6	43,640
Agricultural economist			1	7,040	1	7,040
Assistant chief, administrative services division	1	6,600				
Assistant chief, personnel division	1	6,400				
Assistant head, acquisition section	1	6,800	1	7,640	1	7,640
Assistant head, buildings and structures section	1	6,400	1	7,040	1	7,040
Assistant head, economic staff	1	6,600				
Assistant head, electro-agricultural section	1	6,400	1	7,040		
Assistant head, labor relations section			1	7,040	1	7,040
Assistant head, press and radio services	2	13,400	1	7,640	1	7,640
Assistant head, systems load study section	1	6,600	1	7,240	1	7,240
Assistant head, technical operations and maintenance section	1	6,400	1	7,240	1	7,240
Assistant head, telephone rate section			1	7,240	1	7,240
Assistant labor relations specialist	1	6,400				
Assistant section engineer	10	64,600	10	72,000	10	72,000
Assistant section head, applications and loans division	20	133,200	10	73,000	10	73,000
Assistant section head, management division	10	67,200				
Assistant to assistant chief, accounting and auditing division	1	6,400	1	7,240	1	7,040
Assistant to chief, accounting and auditing division	1	6,600	1	7,440	1	7,240
Assistant to chief, applications and loans division	1	6,600	1	7,440	1	7,440
Assistant to chief, engineering division	1	6,800	1	7,640	1	7,640
Assistant to chief, management division	1	6,400	1	7,240	1	7,240
Assistant to chief, power division	1	6,400	1	7,040	1	7,040
Business economist	1	6,400				
Cooperative education specialist	3	19,400	3	21,520	3	21,520
Electronic engineer	8	51,200	6	42,440	6	42,440
Engineer	19	123,200	18	128,920	19	135,960
Extension educationist	1	6,600	1	7,440	1	7,440
Government accountant	1	6,400	2	14,280	2	14,080
Head, audit review staff			1	7,040	1	7,040
Head, classification and organization section	1	6,400	1	7,240	1	7,240
Head, construction cost analysis section	1	7,000	1	7,840	1	7,840
Head, employment section	1	6,400	1	7,240	1	7,240
Head, equipment performance unit	1	6,400	1	7,240	1	7,240
Head, equipment standards unit	1	6,400	1	7,240	1	7,040
Head, exhibits unit	1	7,000	1	7,640	1	7,840
Head, planning and loan review section	1	6,600	1	7,040	1	7,040
Head, pole inspection section	1	6,600	1	7,440	1	7,440
Head, publications unit	1	6,400	1	7,040	1	7,040
Head, specifications and drafting unit	1	7,000	1	7,640	1	7,840
Head, statistical services section	1	6,400	1	7,240	1	7,240
Head, systems problems unit	1	6,400	1	7,240	1	7,240
Head, training section	1	7,000	1	7,640	1	7,640
Irrigation specialist	1	6,400	1	7,040	1	7,240
Management engineer	1	6,600	1	7,240	1	7,240
Management specialist	2	12,800	3	21,320	3	21,320
Plumbing specialist	1	7,000	1	7,640	1	7,640
Rate engineer	3	19,600	1	7,040	1	7,040
Rural industries and equipment specialist	1	6,600	1	7,440	1	7,440
Section head, accounting and auditing division	10	66,200	10	73,600	10	72,800
Wiring specialist	1	6,600	1	7,440	1	7,440
Grade 11. Range $5,940 to $6,940:						
Accountant	2	11,200	1	6,340	1	6,340
Administrative officer	11	64,800	11	69,940	12	75,080
Agricultural economist	2	11,400				
Agricultural engineer			1	5,940		
Architectural engineer	2	10,800	1	6,140	1	5,940
Assistant head, classification and organization section	1	5,400	1	5,940	1	5,940
Assistant head, employee relations, safety and health section	1	5,600	1	6,140	1	6,140
Assistant head, employment section	1	5,400	1	5,940	1	5,940
Assistant head, planning and loan review section	2	11,000	2	12,280	2	12,280
Assistant head, statistical services section	1	5,400	1	5,940	1	5,940
Assistant home electrification specialist	2	12,200	2	13,280	2	13,280
Assistant section head, accounting and auditing division	10	56,200	10	62,800	10	61,600
Assistant to chief, technical standards division	1	5,400	1	5,940	1	5,940
Assistant to section head, applications and loans division	11	60,800	15	91,100	15	91,900
Assistant to insurance specialist	1	5,600	1	6,340	1	6,340
Assistant wiring specialist	1	5,600	1	6,140	1	6,140
Business accountant	1	5,800	1	6,540	1	6,540
Business economist	1	5,400	1	6,140	1	6,140
Communications rate examiner	1	5,400				
Electric retail rate analyst	4	21,800	2	12,280	2	12,280

DETAIL OF PERSONAL SERVICES—continued

	1951 actual		1952 estimate		1953 estimate	
	Number	Total salary	Number	Total salary	Number	Total salary
Departmental—Continued						
General schedule grades—Continued						
Grade 11. Range $5,940 to $6,940—Con.						
Electronic engineer	8	$43,200	9	$53,860	17	$101,580
Engineer	41	230,800	40	250,000	42	259,880
Head, general accounts section			1	6,740	1	6,740
Head, loans receivable section	1	5,400	1	6,140	1	5,940
Head, mapping services section	1	5,600	1	6,340	1	6,340
Head, production control section	1	5,400	1	5,940	1	5,940
Information specialist	5	27,200	5	30,300	5	30,300
Installation loans specialist	1	6,200	1	6,740		
Loan appraiser	10	54,000				
Management analyst	5	27,000	5	29,900	5	30,300
Radio information specialist	1	5,600	1	6,140		
Rate engineer	4	23,200	4	25,960	6	37,840
Grade 9. Range $5,060 to $6,185:						
Administrative assistant	9	42,525	12	61,970	13	66,405
Agricultural economist			1	5,060	1	5,060
Agricultural engineer	2	9,575	1	5,560	1	5,560
Assistant bead, general accounts section	1	4,600	1	5,185	1	5,060
Assistant head, loans receivable section	1	4,600	1	5,185	1	5,060
Assistant to chief, information services division	1	4,725	1	5,310	1	5,310
Budget analyst	2	9,200	2	10,120	2	10,120
Business accountant	1	4,850	1	5,435	1	5,435
Cartographic engineer	1	4,600	1	5,185	1	5,185
Electric retail rate analyst	1	5,225	3	15,805	2	10,870
Electronic engineer	10	46,000	13	65,780	16	80,960
Engineer	34	159,525	34	174,915	24	123,065
Head, communications and records management section	1	4,725	1	5,185	1	5,185
Head, property and space management section	1	4,600	1	5,060	1	5,060
Head, vise unit	1	4,600	1	5,185	1	5,185
Head, voucher and employee accounts section	1	4,725	1	5,185	1	5,185
Information specialist	4	18,775	3	15,680	2	10,745
Loan appraiser	12	55,450	5	25,550		
Loan reviewer	2	9,200	2	10,120	2	10,120
Management analyst	1	4,600	1	5,060	2	10,120
Placement officer	2	9,950	2	10,870	2	10,870
Rate engineer	4	18,900	1	5,685	1	5,060
Section analyst	1	5,225	1	5,810		
Section examiner	11	52,100	9	46,790	11	57,535
Statistical assistant			1	5,060	1	5,060
Training officer	1	4,600	1	5,060		
Grade 8. Range $4,620 to $5,745	1	4,450	1	4,995	1	4,995
Grade 7. Range $4,205 to $5,330	107	425,275	71	312,930	48	208,420
Grade 6. Range $3,795 to $4,920	33	122,475	36	147,395	35	142,175
Grade 5. Range $3,410 to $4,535	154	516,900	138	515,580	138	491,350
Grade 4. Range $3,175 to $3,895	139	427,225	135	457,920	137	450,475
Grade 3. Range $2,950 to $3,670	128	350,720	93	290,895	89	265,310
Grade 2. Range $2,750 to $3,470	20	49,960	16	44,880	5	13,950
Grade 1. Range $2,500 to $3,220	1	2,200				
Crafts, protective, and custodial grades:						
Grade 3. Range $2,552 to $3,272	3	6,836	3	7,816	3	7,896
Grade 2. Range $2,420 to $3,050	10	22,320	8	20,550	6	15,010
Total permanent, departmental	1,065	4,862,686	934	4,804,591	894	4,599,566
Deduct lapses	110	469,937	79	354,039	32	106,351
Net permanent, departmental (average number, net salary)	955	4,392,749	855	4,450,552	862	4,493,215
Part time and temporary positions: W. A. E. employment		13,757		8,033		8,300
Regular pay in excess of 52-week base				17,218		17,372
Payments above basic rates:						
Overtime and holiday pay		38,444				
All personal services, departmental		4,444,950		4,475,803		4,518,887
Field:						
General schedule grades:						
Grade 14. Range $9,600 to $10,600:						
Head, western area office	1	9,000	1	10,000	1	10,000
Grade 12. Range $7,040 to $8,040:						
Administrative liaison officer	1	6,400	1	7,240	1	7,240
Administrative officer	12	77,800	15	108,000	14	100,560
Assistant section head, applications and loans division			10	74,400	10	74,200
Assistant section bead, management division			10	74,600	10	74,400
Engineer	2	13,000	1	7,440	1	7,440
Field operations and maintenance supervisor	10	64,000	10	72,200	10	72,200
Field representative	5	32,000	4	28,560	3	21,320
Labor relations field representative			1	7,040		
Safety and job training adviser	1	7,000	1	7,640	1	7,640
Grade 11. Range $5,940 to $6,940:						
Administrative officer	3	16,200				
Agricultural economist			6	36,640	6	36,040
Agricultural engineer	4	21,800	3	18,020	2	12,080
Auditor	42	230,950	54	328,160	54	327,960
Engineer	63	356,000	63	396,220	62	390,080
Field representative	71	398,200	61	379,540	65	401,300
Home electrification specialist	8	43,800	9	54,460	8	48,720
Loan appraiser	10	54,000	8	47,920	8	47,920
Refrigeration locker plant representative	3	16,200	3	17,820	3	17,820
Safety and job training adviser	1	5,400	1	6,140	1	6,140

DETAIL OF PERSONAL SERVICES—continued

	1951 actual		1952 estimate		1953 estimate	
	Number	Total salary	Number	Total salary	Number	Total salary
Field—Continued						
General schedule grades—Continued						
Grade 9. Range $5,060 to $6,185:						
Agricultural engineer	10	$46,625	8	$40,605	7	$35,795
Auditor	55	267,875	43	230,455	48	253,630
Engineer	26	119,850	19	96,140	3	15,180
Field representative	25	120,750	22	112,445	14	71,590
Home electrification specialist	1	4,600	2	10,120	1	5,060
Loan appraiser	3	13,800	2	10,120	6	30,860
Pole inspector	4	19,025	4	21,365	3	15,805
Grade 7. Range $4,205 to $5,230	22	88,025	16	71,530	1	4,330
Grade 5. Range $3,410 to $4,535	8	25,675	6	21,460	2	7,820
Grade 3 Range $2,950 to $3,670	1	2,650				
Total permanent, field	392	2,060,625	384	2,296,280	345	2,103,130
Deduct lapses	29	156,422	57	296,040	10	50,670
Net permanent, field (average number, net salary)	363	1,904,203	327	2,000,240	335	2,052,460
Part-time and temporary positions: W. A. E. employment		17,258		21,598		21,400
Regular pay in excess of 52-week base				7,739		7,953
Payment above basic rates:						
Overtime and holiday pay		509				
Additional pay for services abroad		6,786		8,500		8,650
All personal services, field		1,928,756		2,038,077		2,090,463
01 Personal services		6,373,706		6,513,880		6,609,350
Salaries and wages in the foregoing schedule are distributed as follows:						
Direct obligations		6,365,798		6,513,880		6,609,350
Obligations payable out of reimbursements from other agencies		7,908				
Total of foregoing schedule		6,373,706		6,513,880		6,609,350

FARMERS' HOME ADMINISTRATION

Salaries and Expenses, Farmers' Home Administration—

OBLIGATIONS BY OBJECTS

Object classification	1951 actual	1952 estimate	1953 estimate
Summary of Personal Services			
Total number of permanent positions	6,161	6,066	5,895
Full-time equivalent of all other positions	364	286	286
Average number of all employees	6,256	6,135	6,028
Average salaries and grades:			
General schedule grades:			
Average salary	$3,846	$4,230	$4,248
Average grade	GS-5.5	GS-5.5	GS-5.5
Personal service obligations:			
Permanent positions	$22,703,947	$24,773,743	$24,479,840
Part-time and temporary positions	633,186	410,035	410,035
Regular pay in excess of 52-week base		94,947	94,000
Payment above basic rates	138,084	129,225	131,000
Total personal service obligations	23,475,217	25,407,950	25,114,875
Direct Obligations			
01 Personal services	23,378,928	25,180,700	24,881,600
02 Travel	2,644,053	2,804,400	2,760,000
03 Transportation of things	81,654	89,000	94,000
04 Communication services	259,251	257,000	268,000
05 Rents and utility services	815,840	612,000	690,000
06 Printing and reproduction	204,008	185,000	195,000
07 Other contractual services	156,383	172,500	182,500
Services performed by other agencies	11,751	2,500	2,500
08 Supplies and materials	188,357	154,500	164,000
09 Equipment	118,191	102,000	102,000
13 Refunds, awards, and indemnities	512	800	800
Awards for employee suggestions	1,820	2,600	2,600
15 Taxes and assessments	9,198	7,000	7,000
Total direct obligations	27,869,946	29,570,000	29,350,000
Obligations Payable Out of Reimbursements From Other Accounts			
01 Personal services	96,289	227,250	233,275
02 Travel	5,825	12,000	12,000
04 Communication services	43		
05 Rents and utility services	9,291	68,750	62,725
07 Other contractual services	11,059	17,000	17,000
Total obligations payable out of reimbursements from other accounts	122,507	325,000	325,000
Obligations incurred	27,992,453	29,895,000	29,675,000

FARMERS' HOME ADMINISTRATION—Continued

Salaries and Expenses, Farmers' Home Administration—Continued

DETAIL OF PERSONAL SERVICES

	1951 actual		1952 estimate		1953 estimate	
	Number	Total salary	Number	Total salary	Number	Total salary
Departmental:						
Grade established by act of Oct. 15, 1949 (7 U. S. C. 1015):						
Rate of $14,000:						
Administrator	1	$14,000	1	$14,000	1	$14,000
General schedule grades:						
Grade 16. Range $12,000 to $12,800:						
Deputy administrator	1	11,200	1	12,000	1	12,200
Grade 15. Range $10,800 to $11,800:						
Assistant administrator	2	20,500	2	23,100	2	23,100
Director, farm ownership division	1	10,500	1	11,550	1	11,800
Director, production loan division	1	10,750	1	10,800	1	11,050
Grade 14. Range $9,600 to $10,600:						
Assistant to director, production loan division	1	8,800	1	9,600	1	9,800
Chief, budget division	1	8,800	1	9,600	1	9,800
Chief, engineering section	1	8,800	1	9,800	1	10,000
Chief, examination division	1	9,000	1	9,800	1	10,000
Chief, farm and home management section	1	8,800	1	9,800	1	10,000
Chief, farm debt adjustment section	1	9,400	1	10,200	1	10,400
Chief, farm housing section	1	8,800	1	9,600	1	9,600
Chief, finance division	1	9,000	1	10,000	1	10,200
Chief, information division	1	8,800	1	9,800	1	9,800
Chief, loan and collection section	1	9,200	1	9,600	1	9,800
Chief, loan making section	1	8,800	1	9,800	1	9,800
Chief, loan servicing section	1	8,800	1	9,800	1	10,000
Chief personnel officer	1	9,000	1	10,000	1	10,000
Chief, water facilities engineer			1	9,600	1	9,600
Insured mortgage specialist	1	8,800	1	9,800	1	9,800
Special assistant to the Administrator	2	18,200	2	20,200	2	20,200
Grade 13. Range $8,360 to $9,360:						
Administrative officer	1	7,600	1	8,360	1	8,560
Assistant budget officer	2	15,400	2	16,920	2	17,120
Assistant chief, examination division	2	15,800	2	17,520	2	17,920
Assistant chief, farm debt adjustment section	1	8,600	1	9,360	1	9,560
Assistant chief, farm housing section	1	7,600	1	8,560	1	8,760
Assistant chief, finance division	2	15,600	2	17,520	2	17,920
Assistant chief, loan and collection section	2	16,000	1	8,360	1	8,560
Assistant chief personnel officer	1	7,800	1	8,560	1	8,760
Assistant chief water facilities engineer			1	8,360		
Assistant to director, farm ownership division	1	8,200	1	9,160	1	9,160
Chief administrative analyst	1	8,200	1	9,160	1	9,360
Chief, administrative services division	1	8,400	1	9,360	1	9,360
Chief, water facilities section	1	8,200				
Consultant	1	7,800	1	8,760	1	8,760
Home economist	1	7,800	1	8,760	1	8,960
Information specialist	1	7,600	1	8,560	1	8,360
Loan making specialist	1	7,600	1	8,560	1	8,560
Loan servicing specialist	1	8,000	1	8,960	1	8,960
Security servicing specialist	1	7,600	1	8,560	1	8,760
Special assistant to the Administrator	1	8,000				
Grade 12. Range $7,040 to $8,040:						
Administrative officer	2	12,800	2	14,480	2	14,680
Agricultural economist	1	7,200	1	8,040	1	8,040
Agricultural engineer	1	7,400	1	8,040	1	8,040
Agricultural credit specialist	3	20,200	3	22,120	3	22,320
Assistant chief, administrative services division	1	7,000	1	7,640	1	7,840
Chief, administrative accounting section	1	7,200	1	8,040	1	8,040
Chief, administrative supervision section	1	7,200	1	8,040	1	8,040
Chief, allotment and control section	1	7,000	1	7,240	1	7,240
Chief, classification section	1	7,200	1	7,840	1	8,040
Chief, employee relations section	1	7,400	1	8,040	1	8,040
Chief, employment section	1	7,000	1	7,040	1	7,240
Chief, estimates section	1	6,400	1	7,040	1	7,240
Chief, examination clearance section	1	7,200	1	8,040	1	8,040
Chief, fund accounting section	1	6,800	1	7,440	1	7,640
Chief, statistics section	1	7,400	1	8,040	1	8,040
Chief, training section	1	7,400	1	8,040	1	8,040
Farm management specialist	1	7,200	1	7,840	1	8,040
Field personnel representative	2	13,000	2	15,080	2	15,080
Information specialist	1	7,000	1	7,840		
Insured mortgage specialist	1	7,000	1	7,840	1	7,840
Loan-making specialist	2	12,800	2	14,480	2	14,680
Loan-servicing specialist	2	13,200	2	14,280	2	14,480
Organization and methods examiner	1	7,200	1	7,840	1	8,040
Security servicing specialist	1	6,600	1	7,240	1	7,440
Grade 11. Range $5,940 to $6,940:						
Administrative officer	3	17,200	3	19,420	3	19,420
Accounting supervisor	3	16,400	3	18,020	3	18,820
Agricultural economist	1	6,200	1	6,740	1	6,940
Agricultural engineer	1	5,400	1	6,140	1	6,140
Agricultural credit specialist	1	5,400	1	5,940	1	6,140
Assistant chief, administrative accounting section	1	6,200	1	6,940	1	6,940
Assistant chief, administrative supervision section	1	6,200	1	6,940	1	6,940
Assistant to chief, administrative services division	1	5,800	1	6,340	1	6,540

DETAIL OF PERSONAL SERVICES—continued

	1951 actual		1952 estimate		1953 estimate	
	Number	Total salary	Number	Total salary	Number	Total salary
Departmental—Continued						
General schedule grades—Continued						
Grade 11. Range $5,940 to $6,940—Con.						
Assistant chief, allotment and control section	1	$6,200	1	$5,940	1	$6,140
Assistant chief, classification section	1	5,400	1	5,940	1	6,140
Assistant chief, employment section	2	12,600	1	5,940	1	5,940
Assistant chief, estimates section	1	5,800	1	5,940	1	6,140
Assistant chief, fund accounting section	2	12,800	2	13,080	2	13,280
Assistant chief, statistics section	1	6,000	1	5,940	1	6,140
Chief, communication and records management section	1	5,400	1	6,140	1	6,140
Chief, departmental services section	1	6,200	1	6,940	1	6,940
Chief, equipment and supply management section	1	6,000	1	6,540	1	6,740
Chief, space management section	1	6,200	1	6,940	1	6,940
Examiner	3	18,200	3	19,820	2	13,880
Head disciplinary reviewer	1	5,600	1	6,140	1	6,340
Home economist	1	5,800	1	6,540	1	6,540
Information specialist	3	18,000	3	19,620	3	20,220
Methods examiner	3	17,600	4	25,360	4	25,960
Grade 9. Range $5,060 to $5,810:						
Accounting supervisor	4	21,525	3	16,805	2	11,995
Agriculture credit specialist	1	5,225	1	5,810	1	5,810
Architectural engineer	1	4,725	1	5,310	1	5,435
Assistant chief, departmental services section	1	4,850	1	5,435	1	5,560
Assistant methods examiner	2	10,200	2	10,245	1	5,435
Budget assistant	3	15,050	3	15,305	3	15,680
Chief, equipment and supply management unit	1	5,350	1	5,060	1	5,060
Chief, procurement and sales unit	1	4,850	1	5,435	1	5,560
Disciplinary reviewer	1	4,600	1	5,060	1	5,185
Examiner	1	4,975	1	5,560	1	5,685
Leave specialist	1	5,350	1	5,810	1	5,810
Personnel assistant	2	10,450	2	10,870	2	10,995
Position classifier	2	10,700	2	10,870	2	10,995
Property insurance specialist	1	5,225	1	5,810	1	5,810
Records management analyst	2	9,395	2	10,320	1	5,435
Statistician	1	4,850	1	5,060	1	5,185
Supervisor, control accounts unit	1	5,350	1	5,810	1	5,810
Supervisor, fiscal examination unit	1	5,350	1	5,810	1	5,810
Supervisor, liquidation accounts unit	1	5,350	1	5,810	1	5,810
Grade 7. Range $4,205 to $4,955	32	139,525	33	155,515	32	152,055
Grade 6. Range $3,795 to $4,545	8	31,725	10	43,950	10	44,825
Grade 5. Range $3,410 to $4,160	42	153,200	44	169,915	43	167,970
Grade 4. Range $3,175 to $3,655	46	146,410	46	157,170	44	152,180
Grade 3. Range $2,950 to $3,430	46	135,740	40	125,280	35	111,420
Grade 2. Range $2,750 to $3,230	2	4,900	3	8,650	3	8,890
Crafts, protective, and custodial grades:						
Grade 3. Range $2,552 to $3,032	2	5,224	3	8,776	3	8,936
Grade 2. Range $2,420 to $2,840	1	2,470				
Total permanent, departmental	317	1,568,314	315	1,688,761	300	1,641,211
Deduct lapses	19.2	56,570	26.7	121,761	14	57,261
Add portion of salaries carried in other position schedules paid from this account			0.7	3,718		
Net permanent, departmental (average number, net salary)	297.8	1,511,744	289	1,570,718	286	1,583,950
Part-time and temporary positions: Temporary employment		11,074		3,835		3,835
Regular pay in excess of 52-week base				6,047		6,150
Payment above basic rates: Overtime and holiday pay		109				
All personal services departmental		1,522,927		1,580,600		1,593,935
Field:						
General schedule grades:						
Grade 14. Range $9,600 to $10,600:						
Field representative	5	46,800	5	51,400	5	51,600
Grade 13. Range $8,360 to $9,360:						
Area director, examination division	4	32,800	4	36,640	4	37,040
Area finance manager	4	33,400	4	37,240	4	37,240
State director	40	329,000	40	363,000	40	367,000
Grade 12. Range $7,040 to $8,040:						
Assistant area director, examination division	4	26,400	4	29,160	4	29,560
Assistant State director	2	14,600	2	15,080	2	15,280
Auditor in charge	4	26,600	4	29,560	4	30,360
Chief accountant	4	28,600	4	31,560	4	31,760
Chief, administrative services division	4	27,800	4	30,960	4	30,960
Chief, farm ownership operations	16	110,200	17	130,880	17	131,480
Chief, production loan operations	16	111,200	16	123,640	16	124,640
Chief, program operations	17	118,400	16	121,840	16	123,040
Engineering field representative	2	14,000	2	15,680	2	15,880
Field representative	2	14,000	1	7,440		
Resident director, examination division	2	14,200	2	15,680	2	15,880
Territorial area supervisor	1	7,200	1	8,040	1	8,040
Grade 11. Range $5,940 to $6,940:						
Administrative officer	20	121,400	20	133,200	20	133,600
Alaskan representative	1	6,200	1	6,940	1	6,940
Assistant area chief, administrative services section	4	21,600	4	24,360	4	25,160
Chief, administrative accounting section	4	24,000	4	26,960	4	27,560
Chief, fund accounting section	4	24,800	4	27,160	4	27,560
Chief, program accounting section	4	25,000	4	27,760	4	27,760
Examiner	12	71,600	12	76,680	12	78,480

DETAIL OF PERSONAL SERVICES—continued

	1951 actual		1952 estimate		1953 estimate	
	Number	Total salary	Number	Total salary	Number	Total salary
Field—Continued						
General schedule grades—Continued						
Grade 11. Range $5,940 to $6,940—Con.						
Farm management specialist	12	$69,800	12	$77,880	11	$72,740
Farm ownership specialist	48	285,000	48	315,320	45	297,480
Production loan officer	36	217,600	29	191,460	26	174,040
Program loan officer	4	24,600	4	25,560	4	25,760
Senior farm ownership and water facilities engineer	2	11,200	2	12,680	2	12,880
Senior farm ownership and water facilities specialist	2	11,400	2	12,680	2	12,880
Senior farm ownership engineer	20	111,800	20	125,600	19	120,340
Senior home management specialist	3	18,200	3	19,820	3	20,020
Senior water facilities engineer	7	41,200	7	45,980	7	45,980
Senior water facilities specialist	6	35,800	6	38,640	6	38,840
State field representative	137	823,200	121	800,340	120	800,600
Grade 9. Range $5,060 to $5,810:						
Accounting supervisor	24	127,025	24	136,315	24	137,815
Administrative assistant	4	20,775	4	21,990	4	22,115
Assistant chief, program accounting section	2	10,700	2	11,620	2	11,745
Assistant production loan officer	26	133,850	23	129,005	22	123,730
Chief, communication and records management section	4	20,150	4	22,365	4	22,740
Chief, space management section	4	20,150	4	22,365	4	22,740
County supervisor	81	395,475	84	451,790	84	454,665
Examiner	18	87,800	15	80,900	15	81,650
Farm ownership and water facilities engineer	2	10,450	2	10,245	2	10,370
Farm ownership appraiser	34	170,810	34	184,665	31	170,500
Farm ownership appraiser-engineer	81	390,375	71	383,800	78	423,815
Farm ownership engineer	50	250,250	50	275,625	49	271,620
Farm ownership loan servicing specialist	2	9,950	2	11,120	2	11,370
Home management specialist	26	134,975	26	148,185	25	143,125
Personnel officer	4	20,900	4	22,115	4	22,240
Water facilities engineer	12	56,950	12	64,720	12	65,220
Water facilities specialist	3	15,675	3	16,805	3	17,055
Grade 7. Range $4,205 to $4,955	1,496	6,581,075	1,576	7,518,825	1,504	7,197,470
Grade 6. Range $3,795 to $4,545	1	3,450	1	3,795	1	3,920
Grade 5. Range $3,410 to $4,160	863	2,941,670	901	3,342,085	895	3,333,545
Grade 4. Range $3,175 to $3,655	302	961,795	292	1,025,810	278	952,920
Grade 3. Range $2,950 to $3,430	2,024	5,988,845	1,824	5,974,980	1,796	5,911,725
Grade 2. Range $2,750 to $3,230	319	850,855	355	1,042,790	328	963,115
Grade 1. Range $2,500 to $2,980	2	5,200	2	5,480	2	5,480
Crafts, protective, and custodial grades:						
Grade 3. Range $2,552 to $3,032	4	10,120	4	11,328	4	11,568
Grade 2. Range $2,420 to $2,840	3	6,850	3	7,960	3	8,170
Total permanent, field	5,844	22,125,730	5,751	23,963,503	5,595	23,398,808
Deduct:						
Lapses	197.4	780,843	141.5	564,217	138.9	502,118
Portion of salaries shown above paid from other accounts	52.4	152,684	49.5	196,261	0.1	800
Net permanent, field (average number, net salary)	5,594.2	21,192,203	5,560.0	23,203,025	5,456.0	22,895,890
Part-time and temporary positions:						
Temporary employment		277,213		46,000		46,000
W. A. E. employment		344,899		360,200		360,200
Regular pay in excess of 52-week base				88,900		87,850
Payment above basic rates: Overtime and holiday pay		19,514				
Night-work differential		768				
Additional pay for service abroad		117,693		129,225		131,000
All personal services, field		21,952,290		23,827,350		23,520,940
01 Personal services		23,475,217		25,407,950		25,114,875
Salaries and wages in the foregoing schedule are distributed as follows:						
Direct obligations		23,378,928		25,180,700		24,881,600
Obligations payable out of reimbursements from other agencies		96,289		227,250		233,275
Total of foregoing schedule		23,475,217		25,407,950		25,144,875

FARM CREDIT ADMINISTRATION

Salaries and Expenses, Farm Credit Administration—

OBLIGATIONS BY OBJECTS

Object classification	1951 actual	1952 estimate	1953 estimate
Summary of Personal Services			
Total number of permanent positions	497	411	410
Average number of all employees	448	401	397
Average salaries and grades:			
General schedule grades:			
Average salary	$5,127	$5,887	$5,906
Average grade	GS-7.9	GS-8.4	GS-8.4

OBLIGATIONS BY OBJECTS—continued

Object classification	1951 actual	1952 estimate	1953 estimate
Summary of Personal Services—Con.			
Personal service obligations:			
Permanent positions	$2,333,443	$2,344,890	$2,344,880
Regular pay in excess of 52-week base		9,210	9,220
Payment above basic rates	514		
Payments to other agencies for reimbursable details	9,564		
Total personal service obligations	2,343,521	2,354,100	2,354,100
Direct Obligations			
01 Personal services	2,338,229	2,354,100	2,354,100
02 Travel	246,976	262,000	262,000
03 Transportation of things	2,656	1,800	1,800
04 Communication services	17,035	20,200	20,200
05 Rents and utility services	10,724	11,200	11,200
06 Printing and reproduction	72,432	48,300	48,300
07 Other contractual services	19,231	34,100	34,100
Services performed by other agencies	3,449		
08 Supplies and materials	15,805	12,100	12,100
09 Equipment	2,288	8,900	8,900
13 Refunds, awards, and indemnities	100		
15 Taxes and assessments	327	400	400
Total direct obligations	2,729,252	2,753,100	2,753,100
Obligations Payable Out of Reimbursements From Other Accounts			
01 Personal services	5,292		
02 Travel	32		
04 Communication services	1,735		
06 Printing and reproduction	74		
07 Other contractual services: Services performed by other agencies	28		
08 Supplies and materials	380		
Total obligations payable out of reimbursements from other accounts	7,541		
Total obligations	2,736,793	2,753,100	2,753,100

DETAIL OF PERSONAL SERVICES

	1951 actual		1952 estimate		1953 estimate	
	Number	Total salary	Number	Total salary	Number	Total salary
Departmental:						
Governor	1	$14,000	1	$14,000	1	$14,000
General schedule grades:						
Grade 17. Range $13,000 to $13,800:						
Deputy governor			1	13,200	1	13,200
Grade 16. Range $12,000 to $12,800:						
Deputy governor	1	11,200	1	12,200	1	12,200
Cooperative bank commissioner	1	12,000	1	12,800	1	12,800
Intermediate credit commissioner	1	12,000	1	12,800	1	12,800
Land bank commissioner	1	12,000	1	12,800	1	12,800
Production credit commissioner	1	12,000	1	12,800	1	12,800
Grade 15. Range $10,800 to $11,800:						
Deputy governor in charge of finance and accounts and administrative divisions	1	10,750	1	11,800	1	11,800
Chief of appraisals	1	10,750	1	11,800	1	11,800
Chief, cooperative research and service division	1	10,000	1	11,050	1	11,050
Chief examiner	1	10,750	1	11,800	1	11,800
Deputy intermediate credit commissioner	1	10,750	1	11,800	1	11,800
Deputy land bank commissioner			1	10,800	1	10,800
Deputy production credit commissioner	1	10,750	1	11,800	1	11,800
Grade 14. Range $9,600 to $10,600:						
Acting deputy governor	1	9,800				
Assistant chief examiner	1	9,800	1	10,600	1	10,600
Assistant deputy cooperative bank commissioner	1	9,800	1	10,600	1	10,600
Assistant intermediate credit commissioner	1	8,800	1	9,800	1	10,000
Assistant deputy land bank commissioner	2	19,000	2	20,800	2	20,800
Assistant production credit commissioner	1	9,800	1	10,600	1	10,600
Assistant director of finance and accounts	2	19,200	3	31,600	3	31,800
Associate chief, cooperative research and service division	1	9,200	1	10,200	1	10,400
Chief, administrative division	1	9,800	1	10,600	1	10,600
Chief of appraisal review	1	9,200	1	10,200	1	10,400
Chief, appraisal standards subsection	1	8,800	1	9,600	1	9,800
Chief of appraisal engineering	1	9,400	1	10,400	1	10,600
Chief, economic and credit analysis division	1	9,600	1	10,600	1	10,600
Chief, personnel division	1	9,800	1	10,600	1	10,600
Deputy director of finance and accounts	1	9,800	1	10,600	1	10,600
Director of information and extension	1	8,800	1	9,600	1	9,800
Special assistant to governor	1	9,400	1	10,400	1	10,400
Grade 13. Range $8,360 to $9,360:						
Agricultural economist	12	96,200	9	79,340	9	77,240
Assistant chief, economic and credit analysis division	1	8,600	1	9,360	1	9,360

FARM CREDIT ADMINISTRATION—Continued

Salaries and Expenses, Farm Credit Administration—Continued

DETAIL OF PERSONAL SERVICES—continued

	1951 actual		1952 estimate		1953 estimate	
	Number	Total salary	Number	Total salary	Number	Total salary
Departmental—Continued						
General schedule grades—Continued						
Grade 13. Range $8,360 to $9,360—Con.						
Assistant deputy intermediate credit commissioner			1	$8,360	1	$8,360
Assistant deputy production credit commissioner	2	$16,400	2	18,520	2	18,720
Associate chief reviewing appraiser	1	7,800	1	8,760	1	8,960
Associate chief engineering appraiser	1	8,200	1	9,160	1	9,160
Chief accountant	1	7,600	1	8,360	1	8,560
Chief, central office personnel section			1	8,360	1	8,560
Chief, field accounting section	1	7,800	1	8,560	1	8,760
Chief, loan servicing and real estate section	1	8,000	1	8,960	1	9,160
Chief, national farm loan association section	1	8,000	1	8,960	1	9,160
Chief, operating analysis section	1	7,800	1	8,760	1	8,760
Chief registrar	1	7,600	1	8,560	1	8,760
Chief, securities section	1	7,600	1	8,360	1	8,560
Cooperative bank coordinator	4	31,800	4	35,440	4	36,240
Administrative officer	2	16,600				
Grade 12. Range $7,040 to $8,040:						
Accountant	1	6,400	1	7,240	1	7,440
Administrative officer	2	14,000	2	14,480	2	14,680
Agricultural economist	14	98,600	14	105,660	12	86,880
Assistant chief, administrative division	1	7,200	1	8,040	1	8,040
Assistant chief, fiscal, joint stock land bank, and administrative section	1	7,200	1	8,040	1	8,040
Assistant chief, loan servicing and real estate section	1	7,200				
Assistant chief, national farm loan association section	1	7,400	1	8,040	1	8,040
Assistant chief, operating analysis section	1	6,600	1	7,440	1	7,440
Assistant chief reviewing appraiser	1	7,000	1	7,640	1	7,840
Chief, accounts section	1	6,400	1	7,040	1	7,240
Chief, district personnel section	2	13,400	1	7,040	1	7,240
Chief, reports section	1	6,400	1	7,240	1	7,440
Fiscal economist	2	12,800	2	14,480	2	14,880
Reviewing farm credit examiner	3	22,200	3	24,120	3	24,120
Special assistant to governor	1	7,200	1	8,040	1	8,040
Chief, central office personnel section	1	7,200				
Assistant deputy intermediate credit commissioner	1	7,400				
Grade 11. Range $5,940 to $6,940:						
Administrative officer	2	11,800	2	12,680	2	12,880
Agricultural economist	7	39,200	6	36,640	6	36,840
Budget analyst	1	5,400				
Chief, graphic section	1	6,200	1	6,940	1	6,940
Chief, information and credit analysis section	1	6,200	1	6,940	1	6,940
Information officer	1	6,400	1	6,940	1	6,940
Personnel officer	2	12,200	1	6,940	1	6,940
Reviewing farm credit examiner	2	12,800	2	13,880	2	13,880
Special assistant to governor	1	5,600	1	6,140	1	6,340
Grade 10. Range $5,500 to $6,250:						
Assistant chief, securities section	1	5,000	1	5,625	1	5,750
Grade 9. Range $5,060 to $5,810:						
Accountant	5	25,250	3	16,110	3	16,360
Administrative assistant	1	4,850	1	5,435	1	5,685
Agricultural economist	4	19,275	3	15,500	3	15,690
Auditor	1	5,100				
Farm credit examiner	1	5,350	1	5,810	1	5,810
Financial analyst	3	15,800	3	17,330	3	17,580
Information specialist	3	14,800	3	16,310	3	16,560
Personnel assistant	1	5,350	1	5,810	1	5,810
Grade 8. Range $4,620 to $5,370	3	13,850	3	14,480	3	14,880
Grade 7. Range $4,205 to $4,955	25	105,000	24	109,190	25	112,270
Grade 6. Range $3,795 to $4,545	13	51,225	11	48,733	11	49,655
Grade 5. Range $3,410 to $4,160	41	144,370	39	153,175	38	152,980
Grade 4. Range $3,175 to $3,655	63	198,805	46	159,770	47	159,685
Grade 3. Range $2,950 to $3,430	43	124,910	28	90,630	28	91,950
Grade 2. Range $2,750 to $3,230	7	18,430	3	9,290	3	9,510
Grade 1. Range $2,500 to $2,980	1	2,680	1	2,980	1	2,980
Crafts, protective, and custodial grades:						
Grade 3. Range $2,552 to $3,032	8	20,736	7	20,174	7	20,534
Total permanent, departmental	338	1,688,131	284	1,634,062	283	1,626,719
educt lapses	39.3	166,168	7.4	43,889	9.7	48,170
Net permanent, departmental (average number, net salary)	298.7	1,521,963	276.6	1,590,173	273.3	1,578,549
Regular pay in excess of 52-week base				6,240		6,250
Payment above basic rates: Overtime		514				
Payments to other agencies for reimbursable details		5,451				
All personal services, departmental		1,527,928		1,596,413		1,584,799
Field:						
General schedule grades:						
Grade 13. Range $8,360 to $9,360:						
Chief reviewing land bank appraiser	12	99,200	12	109,820	12	110,520
Supervising farm credit examiner	2	16,800	2	18,520	2	18,720

DETAIL OF PERSONAL SERVICES—continued

	1951 actual		1952 estimate		1953 estimate	
	Number	Total salary	Number	Total salary	Number	Total salary
Field—Continued						
General schedule grades—Continued						
Grade 12. Range $7,040 to $8,040:						
Farm credit examiner	1	$7,200	1	$8,040	1	$8,040
Registrar	12	86,400	12	94,980	12	95,280
Resident farm credit examiner	12	86,000	12	95,480	12	96,180
Land bank appraiser	11	77,800				
Grade 11. Range $5,940 to $6,940:						
Assistant resident farm credit examiner	2	12,400	2	13,780	2	13,880
Farm credit examiner	12	71,000	12	77,780	12	79,080
Grade 9. Range $5,060 to $5,810:						
Farm credit examiner	44	218,500	42	230,730	42	234,940
Grade 7. Range $4,205 to $4,955	6	25,575	3	13,315	3	13,690
Grade 6. Range $3,795 to $4,545	12	48,400	12	53,440	12	54,350
Grade 4. Range $3,175 to $3,655	9	28,675				
Grade 3. Range $2,950 to $3,430	24	70,880	17	57,330	17	57,970
Total permanent, field	159	848,830	127	773,215	127	782,650
Deduct lapses	9.7	37,350	3.1	18,498	3.3	16,319
Net permanent, field (average number, net salary)	149.3	811,480	123.9	754,717	123.7	766,331
Regular pay in excess of 52-week base				2,970		2,970
Payment to other agencies for reimbursable details		4,113				
All personal services, field		815,593		757,687		769,301
01 Personal services		2,343,521		2,354,100		2,354,100
Salaries and wages in the foregoing schedule are distributed as follows:						
Direct obligations		2,338,229		2,354,100		2,354,100
Obligations payable out of reimbursements from other accounts		5,292				
Total of foregoing schedule		2,343,521		2,354,100		2,354,100

EXTENSION SERVICE

Payments to States, Hawaii, Alaska, and Puerto Rico, Extension Service—

OBLIGATIONS BY OBJECTS

Object classification	1951 actual	1952 estimate	1953 estimate
Summary of Personal Services			
Total number of permanent positions	51	48	46
Full-time equivalent of all other positions	1		
Average number of all employees	45	43	43
Average salaries and grades:			
General schedule grades:			
Average salary	$4,417	$4,801	$4,809
Average grade	GS-6.6	GS-6.5	GS-6.4
Personal service obligations:			
Permanent positions	$196,787	$204,119	$205,427
Part-time and temporary positions	1,563		
Regular pay in excess of 52-week base		773	790
Payments to other agencies for reimbursable details	3,928		
Total personal service obligations	202,278	204,892	206,217
Direct Obligations			
01 Personal services	192,541	202,095	203,420
02 Travel	24,052	30,000	31,630
03 Transportation of things	222	100	100
04 Communication services	1,198	1,200	1,500
05 Rents and utility services	68	100	100
06 Printing and reproduction	4,112	5,000	5,000
07 Other contractual services	4,166	3,100	3,100
Services performed by other agencies	2,241	2,000	2,000
08 Supplies and materials	1,555	1,500	1,500
09 Equipment	5,053	1,500	1,500
11 Grants, subsidies, and contributions:			
Capper-Ketcham Act (act of May 22, 1928)	1,480,000	1,480,000	1,480,000
Bankhead-Jones Act, sec. 21, title II (act of June 29, 1935)	12,000,000	12,000,000	12,000,000
Bankhead-Jones Act, sec. 23, title II, of the act approved June 29, 1935, as amended by the act of June 6, 1945 (Public Law 76)	12,250,000	12,250,000	12,250,000
Additional extension work (act of Apr. 24, 1939)	555,000	555,000	555,000
Alaska:			
(Act of Feb. 23, 1929)	13,950	13,950	17,300
(Act of Oct. 27, 1949, Public Law 417)	42,150	42,150	42,558
Puerto Rico:			
(Act of Aug. 28, 1937)	408,000	408,000	408,000
(Sec. 3, act of Mar. 4, 1931), extension of Capper-Ketcham Act of Puerto Rico	31,348	31,348	32,131
(Act of Oct. 26, 1949, Public Law 406)	40,000	71,502	101,090
Housing Act of 1949, title V (Public Law 171), sec. 506a	33,050	33,050	33,050

OBLIGATIONS BY OBJECTS—continued

Object classification	1951 actual	1952 estimate	1953 estimate
Direct Obligations—Continued			
15 Taxes and assessments	$48	$150	$150
Total direct obligations	27,088,754	27,131,745	27,169,129
Obligations Payable Out of Reimbursements From Other Accounts			
01 Personal services	9,737	2,797	2,797
02 Travel	177		
Total obligations payable out of reimbursements from other accounts	9,914	2,797	2,797
Obligations incurred	27,098,668	27,134,542	27,171,926

DETAIL OF PERSONAL SERVICES

	1951 actual		1952 estimate		1953 estimate	
	Number	Total salary	Number	Total salary	Number	Total salary
Departmental:						
General schedule grades:						
Grade 14. Range $9,600 to $10,600:						
Extension agricultural specialist			1	$9,600	1	$9,800
Grade 13. Range $8,360 to $9,360:						
Chief, educational research section	1	$7,600	1	8,360	1	8,560
Chief, general crops section	1	7,600	1	8,560	1	8,560
Chief, personnel training section	1	8,000	1	8,960	1	8,360
Grade 12. Range $7,040 to $8,040:						
Extension agriculturist	1	7,200	1	7,840	1	7,840
Extension agricultural specialist	1	6,400				
Extension agronomist	1	6,800	1	7,640	1	7,640
Extension economist	1	6,800	1	7,040		
Extension home economist	1	7,200	1	8,040	1	7,040
Extension rural sociologist	1	7,000	1	7,640	1	7,840
Extension specialist in textiles and clothing	1	6,600	1	7,440	1	7,640
Grade 11. Range $5,940 to $6,940:						
Extension information specialist	2	12,400	2	13,680	2	13,680
Grade 7. Range $4,205 to $4,955	2	8,400	2	9,410	2	9,535
Grade 5. Range $3,410 to $4,160	12	42,325	13	50,205	13	51,455
Grade 4. Range $3,175 to $3,655	15	48,245	12	42,420	12	42,820
Grade 3. Range $2,950 to $3,430	3	8,830	6	19,220	5	16,030
Grade 2. Range $2,750 to $3,230	1	2,850				
Crafts, protective, and custodial grades:						
Grade 2. Range $2,420 to $2,840	2	4,590	2	5,260	2	5,330
Total permanent, departmental	47	198,840	47	221,315	45	212,130
Deduct:						
Lapses	4.6	17,897	5.2	24,152	4.1	15,561
Portion of salaries shown above paid from other accounts	1.1	6,766	0.7	3,930	0.3	2,107
Add portion of salaries carried in other position schedules paid from this account	0.5	2,961	1	5,292	1	5,371
Net permanent, departmental (average number, net salary)	41.8	177,138	42.1	198,525	41.6	199,833
Part-time and temporary positions: Temporary employment		1,422				
Regular pay in excess of 52-week base				773		790
Payments to other agencies for reimbursable details		2,818				
All personal services, departmental		181,378		199,298		200,623
Field:						
General schedule grades:						
Grade 15. Range $10,800 to $11,800:						
Assistant director of extension work	1	10,000				
Grade 4. Range $3,175 to $3,655	1	3,355				
Ungraded positions at annual rates:						
Rates of $4,600 and above	2	12,134	1	5,594	1	5,594
Total permanent, field	4	25,489	1	5,594	1	5,594
Deduct:						
Lapses	0.9	5,300				
Portion of salaries shown above paid from other accounts	0.1	540				
Net permanent, field (average number, net salary)	3	19,649	1	5,594	1	5,594
Part-time and temporary positions: Temporary employment		141				
Payments to other agencies for reimbursable details		1,110				
All personal services, field		20,900		5,594		5,594
01 Personal services		202,278		204,892		206,217
Salaries and wages in the foregoing schedule are distributed as follows:						
Direct obligations		192,541		202,095		203,420
Obligations payable out of reimbursements from other accounts		9,737		2,797		2,797
Total of foregoing schedule		202,278		204,892		206,217

Salaries and Expenses, Extension Service—

OBLIGATIONS BY OBJECTS

Object classification	1951 actual	1952 estimate	1953 estimate
Summary of Personal Services			
Total number of permanent positions	150	145	141
Full-time equivalent of all other positions	2		
Average number of all employees	146	137	135
Average salaries and grades:			
General schedule grades:			
Average salary	$5,029	$5,556	$5,566
Average grade	GS-7.5	GS-7.6	GS-7.7
Personal service obligations:			
Permanent positions	$726,607	$757,789	$756,733
Part-time and temporary positions	5,946	1,986	
Regular pay in excess of 52-week base		2,999	3,041
Payments to other agencies for reimbursable details	1,093	3,165	3,165
Total personal service obligations	733,646	765,939	762,939
Direct Obligations			
01 Personal services	724,528	759,259	756,259
02 Travel	52,651	62,500	62,500
03 Transportation of things	18,478	18,000	18,000
04 Communication services	10,071	6,000	6,000
05 Rents and utility services	1,251	250	250
06 Printing and reproduction	46,815	46,000	46,000
07 Other contractual services	2,315	2,000	2,000
Services performed by other agencies	8,257	6,791	6,791
08 Supplies and materials	6,685	4,500	4,500
09 Equipment	2,445	2,500	2,500
15 Taxes and assessments	136	200	200
Total direct obligations	873,632	908,000	905,000
Obligations Payable Out of Reimbursements From Other Accounts			
01 Personal services	9,118	6,680	6,680
02 Travel	267	200	200
06 Printing and reproduction	101		
Total obligations payable out of reimbursements from other accounts	9,486	6,880	6,880
Total obligations	883,118	914,880	911,880

DETAIL OF PERSONAL SERVICES

	1951 actual		1952 estimate		1953 estimate	
	Number	Total salary	Number	Total salary	Number	Total salary
Departmental:						
General schedule grades:						
Grade 17. Range $13,000 to $13,800:						
Director of extension work	1	$12,200	1	$13,200	1	$13,200
Grade 14. Range $9,600 to $10,600:						
Assistant director of extension work	1	9,800	1	10,600	1	10,600
Assistant to the director	1	8,800	1	9,800	1	9,800
Chief, division of agricultural economics	1	9,200	1	10,200	1	10,200
Chief, division of extension information	1	9,000	1	10,000	1	10,000
Chief, division of field coordination	1	9,800	1	10,600	1	9,600
Chief, division of field studies and training	1	9,800	1	10,600	1	10,600
Chief, division of subject matter	1	9,800	1	10,600	1	10,600
Grade 13. Range $8,360 to $9,360:						
Chief, agricultural section	1	8,600	1	9,360	1	9,360
Chief, home economics section	1	8,200	1	9,160	1	9,160
Assistant chief, division of field studies and training	1	8,600	1	9,360	1	9,360
Extension economist	4	31,800	4	35,440	4	35,640
Garden and food preservation specialist					1	8,360
Technical analyst	2	17,200	2	18,720	1	9,360
Grade 12. Range $7,040 to $8,040:						
Chief, division of business administration	1	7,200	1	7,840	1	8,040
Assistant chief of extension information	1	7,400	1	8,040	1	8,040
Extension agriculturist	6	43,000	6	47,040	6	46,440
Extension animal husbandman	1	7,400				
Extension economist	2	13,800	2	15,280	2	15,280
Extension entomologist	1	7,400	1	8,040	1	8,040
Extension home economist	7	49,800	7	54,680	7	55,280
Extension information specialist	1	6,400	1	7,040	1	7,240
Extension pathologist	1	7,400	1	8,040		
Extension poultry husbandman	1	7,400	1	8,040	1	8,040
Extension specialist in parent education	1	7,400	1	8,040	1	8,040
Grade 11. Range $5,940 to $6,940:						
Administrative officer	1	6,400	1	6,940	1	6,940
Extension agriculturist	1	5,800	1	6,540	1	6,540
Extension analyst	1	6,000	1	6,740	1	6,940
Extension information specialist	2	12,200	2	13,480	2	12,880

EXTENSION SERVICE—Continued

Salaries and Expenses, Extension Service—Continued

DETAIL OF PERSONAL SERVICES—continued

	1951 actual		1952 estimate		1953 estimate	
	Number	Total salary	Number	Total salary	Number	Total salary
Departmental—Continued						
General schedule grades—Continued						
Grade 11. Range $5,940 to $6,940—Con.						
Extension specialist in visual instruction	1	$6,200	1	$6,940	1	$6,940
Grade 9. Range $5,060 to $5,810:						
Administrative assistants	5	25,500	5	28,300	5	28,550
Extension information specialist	1	5,100	1	5,685	1	5,810
Extension visual information specialist	1	4,850	1	5,435	1	5,560
Grade 8. Range $4,620 to $5,370	2	10,025	2	10,864	1	5,370
Grade 7. Range $4,205 to $4,955	9	38,925	9	43,095	10	46,800
Grade 6. Range $3,795 to $4,545	6	23,825	5	21,600	6	26,395
Grade 5. Range $3,410 to $4,160	14	51,775	16	63,685	14	56,490
Grade 4. Range $3,175 to $3,655	40	129,180	37	133,035	36	128,780
Grade 3. Range $2,950 to $3,430	9	27,370	7	23,290	6	19,700
Grade 2. Range $2,750 to $3,230	2	5,860	3	9,690	3	9,690
Crafts, protective, and custodial grades:						
Grade 3. Range $2,552 to $3,032	3	7,716	3	8,776	3	8,856
Grade 2. Range $2,420 to $2,840	1	2,120				
Total permanent, departmental	139	686,246	134	733,815	130	712,521
Deduct:						
Lapses	4.2	11,259	7.7	35,162	4.8	15,368
Portion of salaries shown above paid from other accounts	1.6	10,999	0.7	6,426	0.7	6,518
Add portion of salaries carried in other position schedules paid from this account	0.8	5,366	0.5	3,869	0.5	3,929
Net permanent, departmental (average number, net salary)	134	669,354	126.1	696,096	125	694,564
Part-time and temporary positions: W. A. E. employment		3,449		1,986		
Regular pay in excess of 52-week base				2,770		2,810
Payments to other agencies for reimbursable details		1,093		3,165		3,165
All personal services, departmental		673,896		704,017		700,539
Field:						
General schedule grades:						
Grade 13. Range $8,360 to $9,360:						
Extension agriculturist	1	8,600	1	9,360	1	9,360
Grade 12. Range $7,040 to $8,040:						
Extension cotton-ginning specialist	3	20,200	3	22,520	3	22,920
Grade 11. Range $5,940 to $6,940:						
Field agent, Negro extension work	2	12,600	2	13,880	2	13,880
Grade 6. Range $3,795 to $4,545	1	4,075	1	4,545	1	4,545
Grade 3. Range $2,950 to $3,430	4	12,280	4	13,640	4	13,720
Total permanent, field	11	57,755	11	63,945	11	64,425
Deduct portion of salaries shown above paid from other accounts	0.5	2,037	0.5	2,252	0.5	2,256
Add:						
Portion of salaries carried in other position schedules paid from this account	0.3	1,400				
Salary adjustments in excess of lapses		135				
Net permanent, field (average number, net salary)	10.8	57,253	10.5	61,693	10.5	62,169
Part-time and temporary positions: W. A. E. employment		2,497				
Regular pay in excess of 52-week base				229		231
All personal services, field		59,750		61,922		62,400
01 Personal services		733,646		765,939		762,939
Salaries and wages in the foregoing schedule are distributed as follows:						
Direct obligations		724,528		759,259		756,259
Obligations payable out of reimbursements from other accounts		9,118		6,680		6,680
Total of foregoing schedule		733,646		765,939		762,939

OFFICE OF THE SECRETARY

Salaries and Expenses, Office of the Secretary of Agriculture—

OBLIGATIONS BY OBJECTS

Object classification	1951 actual	1952 estimate	1953 estimate
Summary of Personal Services			
Total number of permanent positions	393	381	402
Full-time equivalent of all other positions	6	1	1
Average number of all employees	376	355	391
Average salaries and grades:			
General schedule grades:			
Average salary	$5,373	$5,896	$5,822
Average grade	GS-8.4	GS-8.5	GS-8.4

OBLIGATIONS BY OBJECTS—continued

Object classification	1951 actual	1952 estimate	1953 estimate
Summary of Personal Services—Con.			
Average salaries and grades—Con.			
Crafts, protective, and custodial grades:			
Average salary	$2,605	$2,922	$2,930
Average grade	CPC-3.3	CPC-3.2	CPC-3.2
Personal service obligations:			
Permanent positions	$1,969,943	$2,072,726	$2,239,241
Part-time and temporary positions	22,602	2,000	2,000
Regular pay in excess of 52-week base		8,084	8,534
Payment above basic rates	5,981	2,800	2,800
Payments to other agencies for reimbursable details	9,009	2,588	2,588
Total personal service obligations	2,007,535	2,088,198	2,255,163
Direct Obligations			
01 Personal services	1,880,353	1,984,572	2,150,297
02 Travel	61,842	86,494	92,319
03 Transportation of things	11,348	7,500	7,500
04 Communication services	22,962	22,521	22,921
05 Rents and utility services	3,708	3,900	3,900
06 Printing and reproduction	55,226	51,100	50,400
07 Other contractual services	6,736	3,715	3,715
Services performed by other agencies	12,401	7,827	7,827
08 Supplies and materials	11,700	12,402	13,977
09 Equipment	20,839	4,699	6,874
13 Refunds, awards, and indemnities	50	70	70
15 Taxes and assessments	554	200	200
Total direct obligations	2,087,719	2,185,000	2,360,000
Obligations Payable Out of Reimbursements From Other Accounts			
01 Personal services	127,182	103,626	104,866
02 Travel	11,480	4,500	4,500
04 Communication services	230	230	230
06 Printing and reproduction	500	300	500
08 Supplies and materials	1,065	865	665
Total obligations payable out of reimbursements from other accounts	140,457	109,521	110,761
Total obligations	2,228,176	2,294,521	2,470,761

DETAIL OF PERSONAL SERVICES

	1951 actual		1952 estimate		1953 estimate	
	Number	Total salary	Number	Total salary	Number	Total salary
Departmental:						
Positions at rates in excess of $14,800:						
Secretary of Agriculture	1	$22,500	1	$22,500	1	$22,500
Under secretary of agriculture	1	17,500	1	17,500	1	17,500
Assistant secretary of agriculture	1	15,000	1	15,000	1	15,000
General schedule grades:						
Grade 16. Range $12,000 to $12,800:						
Agricultural economist	1	11,200	1	12,200	1	12,200
Director of finance and budget officer	1	11,200	1	12,200	1	12,200
Director of personnel	1	11,200	1	12,200	1	12,200
Executive assistant, chief of staff	1	11,200	1	12,200	1	12,200
Judicial officer	1	11,200	1	12,200	1	12,200
Grade 15. Range $10,800 to $11,800:						
Administrative officer	1	10,000				
Administrator, land and water resources program	1	10,750	1	11,800	1	11,800
Assistant director of personnel	1	10,000	1	11,050	1	11,050
Assistant to the Secretary	6	63,500	5	57,750	7	79,350
Deputy director, budget and finance	2	20,000	2	21,600	2	22,100
Director of plant and operations	1	10,500	1	11,550	1	11,800
Grade 14. Range $9,600 to $10,600:						
Administrative officer	3	26,600	2	19,400	4	38,600
Agriculturist, flood control operations officer	1	9,800	1	10,600	1	10,600
Agriculturist, flood control survey officer	1	8,800	1	9,600	1	9,600
Agriculturist, irrigation programs officer	1	8,800	1	9,800	1	9,800
Agriculturist, land programs officer	1	8,800	1	9,800	1	9,800
Assistant director of finance	2	18,600				
Assistant director of personnel	1	9,800	1	10,600	1	10,600
Assistant director of plant and operations	1	8,800	1	9,800	1	10,000
Assistant to director of personnel			1	10,200		
Chief of division, budget and finance	2	18,800	5	48,600	5	49,000
Chief of division, personnel	7	65,400	8	81,400	7	71,800
Hearing examiners	5	46,800	5	51,400	5	51,400
Grade 13. Range $8,360 to $9,360:						
Accountant and auditor	3	24,200	3	25,680	3	25,880
Administrative analyst	6	49,600	5	45,400	6	53,960
Assistant chief of division	1	8,000	1	8,960	1	9,160
Assistant to the director of personnel			1	9,360		
Assistant to the director of plant and operations	2	16,600	2	17,920	2	18,120
Budget examiner	5	40,600	6	51,560	6	51,960
Cartographic engineer	1	8,400	1	9,360	1	9,360

DETAIL OF PERSONAL SERVICES—continued

	1951 actual		1952 estimate		1953 estimate	
	Number	Total salary	Number	Total salary	Number	Total salary
Departmental—Continued						
General schedule grades—Continued						
Grade 13. Range $8,360 to $9,360—Con.						
Chief of division, plant and operations	3	$24,600	3	$27,280	3	$27,280
Chief of section, personnel	8	64,400	10	87,000	9	77,840
Organization and methods examiner	3	24,000	3	26,280	3	26,480
Procurement analyst	1	8,000	2	16,720	2	16,720
Training officer	3	24,400	4	36,640	3	25,880
Grade 12. Range $7,040 to $8,040:						
Accountant and auditor	7	48,400	6	44,040	8	58,120
Administrative analyst	4	27,600	3	21,520	3	21,520
Budget analyst	3	19,600	1	7,240	1	7,240
Chief, administrative services division	1	6,400	1	7,040	1	7,040
Engineer	6	40,400	5	36,600	5	36,800
Investigator	3	19,800	1	7,240	1	7,240
Medical officer					1	7,040
Organization and methods examiner	4	25,600	5	35,400	5	35,600
Employment officer	3	20,400	3	22,320	3	22,520
Position classifier	2	13,800	1	8,040	1	8,040
Procurement officer	3	20,600	2	15,080	2	15,080
Safety engineer	1	7,400	1	8,040	1	7,040
Grade 11. Range $5,940 to $6,940:						
Accountant	6	35,400	5	32,100	7	44,180
Administrative analyst	3	16,600	3	18,620	3	18,820
Administrative officer	2	11,800	2	12,680	2	12,880
Budget analyst	3	16,200	3	17,820	3	17,820
Engineer	1	6,000				
Investigator	5	29,000	4	26,160	4	25,560
Medical officer			1	5,940		
Methods examiner	4	22,800	2	12,080	3	18,020
Organization and management analyst	1	5,600	1	6,140	1	5,940
Personnel officer	1	5,400	1	5,940	1	5,940
Placement officer	1	5,600	1	6,140	2	12,280
Position classifier	1	6,200	1	6,940	1	6,940
Procurement analyst	2	12,400	1	6,940	1	6,940
Secretary to the Secretary	1	5,600	1	6,340	1	6,540
Grade 9. Range $5,060 to $5,810:						
Accountant and auditor	8	40,625	7	39,295	8	44,480
Administrative assistant	20	100,000	20	108,700	19	102,765
Nurse	1	4,850	1	5,435	1	5,560
Investigator	1	5,100	1	5,685	1	5,810
Grade 8. Range $4,620 to $5,370			1	5,120	1	5,245
Grade 7. Range $4,205 to $4,955	40	171,500	41	190,530	47	214,760
Grade 6. Range $3,795 to $4,545	10	39,000	10	43,200	11	47,120
Grade 5. Range $3,410 to $4,160	52	185,200	57	220,995	59	227,190
Grade 4. Range $3,175 to $3,655	41	128,995	36	123,500	41	139,535
Grade 3. Range $2,950 to $3,430	31	87,830	28	88,360	29	91,870
Grade 2. Range $2,750 to $3,230	3	8,070	2	6,460	2	6,460
Crafts, protective, and custodial grades:						
Grade 5. Range $2,974 to $3,454	1	3,154	1	3,534	1	3,534
Grade 4. Range $2,750 to $3,230	5	14,410	3	9,610	3	9,690
Grade 3. Range $2,552 to $3,032	16	40,032	15	42,600	15	42,600
Grade 2. Range $2,420 to $2,840	1	2,330	1	2,700	1	2,770
Total permanent, departmental	379	2,019,246	365	2,135,234	386	2,230,469
Deduct:						
Lapses	23.4	111,831	26.5	151,085	11.5	80,602
Portion of salaries shown above paid from other accounts	2.2	13,470	0.3	3,060	0.3	3,060
Add portion of salaries carried in other position schedules paid from this account	2	10,322	0.3	2,798	0.3	2,798
Net permanent, departmental (average number, net salary)	355.4	1,904,267	338.5	1,983,887	374.5	2,149,605
Part-time and temporary positions:						
Temporary employment		20,812				
Regular pay in excess of 52-week base				7,742		8,184
Payment above basic rates:						
Overtime and holiday pay		5,647		2,300		2,300
Night-work differential		334		500		500
Payments to other agencies for reimbursable details		6,421				
All personal services, departmental		1,937,481		1,994,429		2,160,589
Field:						
General schedule grades:						
Grade 14. Range $9,600 to $10,600:						
Administrative officer	2	17,600	3	29,600	3	29,600
Agriculturist	1	8,800	1	9,800	1	9,800
Agricultural economist	1	9,200	1	10,200	1	10,200
Grade 5. Range $3,410 to $4,160	4	13,150	5	18,925	5	18,925
Grade 4. Range $3,175 to $3,655	6	18,690	6	20,570	6	20,970
Total permanent, field	14	67,440	16	89,095	16	89,495
Deduct lapses	0.5	1,764	0.1	256		
Add salary adjustments in excess of lapses					0.1	141
Net permanent field (average number, net salary)	13.5	65,676	15.9	88,839	16.1	89,636
Part-time and temporary positions:						
W. A. E. employment		1,790		2,000		2,000
Regular pay in excess of 52-week base				342		350
Payments to other agencies for reimbursable details		2,588		2,588		2,588
All personal services, field		70,054		93,769		94,574
01 Personal services		2,007,535		2,088,198		2,255,163

OFFICE OF THE SOLICITOR

Salaries and Expenses, Office of the Solicitor, Agriculture—

OBLIGATIONS BY OBJECTS

Object classification	1951 actual	1952 estimate	1953 estimate
Summary of Personal Services			
Total number of permanent positions	624	503	503
Full-time equivalent of all other positions	1	1	1
Average number of all employees	497	456	456
Average salaries and grades:			
General schedule grades:			
Average salary	$4,667	$5,418	$5,432
Average grade	GS-6.6	GS-7.7	GS-7.7
Personal service obligations:			
Permanent positions	$2,384,961	$2,420,640	$2,405,200
Part-time and temporary positions	5,964	5,300	5,300
Regular pay in excess of 52-week base		9,360	9,300
Payment above basic rates	7,510	7,700	7,700
Payments to other agencies for reimbursable details	703		
Total personal service obligations	2,399,138	2,443,000	2,427,500
Direct Obligations			
01 Personal services	2,158,616	2,230,800	2,214,800
02 Travel	62,865	62,000	62,000
03 Transportation of things	1,630	1,500	1,500
04 Communication services	22,644	21,300	21,300
05 Rents and utility services	58,815	2,750	2,750
06 Printing and reproduction	13,163	9,000	9,000
07 Other contractual services	15,064	12,000	12,000
Services performed by other agencies	2,508	3,700	3,700
08 Supplies and materials	19,340	15,200	15,200
09 Equipment	14,796	12,000	12,000
15 Taxes and assessments	652	1,750	1,750
Total direct obligations	2,370,093	2,372,000	2,356,000
Obligations Payable Out of Reimbursements From Other Accounts			
01 Personal services	240,522	212,200	212,700
02 Travel	6,171	6,000	6,000
03 Transportation of things	141	400	400
04 Communication services	1,947	1,650	1,650
05 Rents and utility services	5,056	150	150
06 Printing and reproduction	1,132	1,300	1,300
07 Other contractual services			
Services performed by other agencies	338	350	350
08 Supplies and materials	1,663	1,500	1,500
09 Equipment	1,272	1,100	1,100
15 Taxes and assessments	57	150	150
Total obligations payable out of reimbursements from other accounts	258,299	224,800	225,300
Obligations incurred	2,628,392	2,596,800	2,581,300

DETAIL OF PERSONAL SERVICES

	1951 actual		1952 estimate		1953 estimate	
	Number	Total salary	Number	Total salary	Number	Total salary
Departmental:						
General schedule grades:						
Grade 18. Rate of $14,800:						
Solicitor	1	$14,000	1	$14,800	1	$14,800
Grade 17. Range $13,000 to $13,800:						
Deputy solicitor	1	12,200	1	13,000	1	13,200
Grade 16. Range $12,000 to $12,800:						
Associate solicitor	2	22,400	2	24,200	2	24,400
Grade 15. Range $10,800 to $11,800:						
Associate solicitor	5	53,750	3	35,400	3	35,400
Grade 14. Range $9,600 to $10,600:						
Chief, legal division	10	94,800	10	103,400	10	103,700
Assistant associate solicitor	1	9,400				
Grade 13. Range $8,360 to $9,360:						
Attorney	36	292,400	32	288,320	32	288,620
Executive assistant to the solicitor	1	8,000	1	8,960	1	9,160
Grade 12. Range $7,040 to $8,040:						
Attorney	48	326,800	45	340,400	45	340,700
Administrative officer	1	6,400	1	7,040	1	7,240
Grade 11. Range $5,940 to $6,940:						
Attorney	24	137,200	25	154,500	26	160,740
Administrative officer			1	6,140	1	6,140
Grade 9. Range $5,060 to $5,810:						
Attorney	31	148,100	22	115,070	21	110,210
Administrative assistant	4	20,775	5	27,800	4	22,365
Grade 7. Range $4,205 to $4,955	36	140,950	15	66,100	17	74,885
Grade 6. Range $3,795 to $4,545	7	27,650	7	30,815	7	31,140
Grade 5. Range $3,410 to $4,160	25	89,000	24	93,715	22	85,495
Grade 4. Range $3,175 to $3,655	86	271,170	73	254,575	73	254,815
Grade 3. Range $2,950 to $3,430	51	144,270	19	60,130	20	63,240
Grade 2. Range $2,750 to $3,230	18	46,260	8	23,120	8	23,320
Crafts, protective, and custodial grades:						
Grade 3. Range $2,552 to $3,032	2	4,904	2	5,584	2	5,744
Grade 2. Range $2,420 to $2,840	4	8,620	2	4,910	2	5,060
Total permanent, departmental	394	1,879,049	299	1,677,979	299	1,680,374

OFFICE OF THE SOLICITOR—Continued

Salaries and Expenses, Office of the Solicitor, Agriculture—Con.

DETAIL OF PERSONAL SERVICES—continued

	1951 actual		1952 estimate		1953 estimate	
	Number	Total salary	Number	Total salary	Number	Total salary
Deduct:						
Lapses	77.3	$300,589	28	$160,873	28	$175,711
Portion of salaries shown above paid from other accounts	7.5	42,187				
Net permanent, departmental (average number, net salary)	309.2	1,536,273	271	1,517,106	271	1,504,663
Part-time and temporary positions: W. A. E. employment		271				
Regular pay in excess of 52-week base				5,860		5,787
All personal services, departmental		1,536,544		1,522,966		1,510,450
Field:						
General schedule grades:						
Grade 14. Range $9,600 to $10,600:						
Regional attorney	9	84,400	9	92,200	9	93,000
Grade 13. Range $8,360 to $9,360:						
Regional attorney	1	7,800	1	8,760	1	8,760
Attorney	11	89,800	10	91,000	10	91,400
Grade 12. Range $7,040 to $8,040:						
Attorney	19	130,600	21	158 840	21	159,340
Grade 11. Range $5,940 to $6,940:						
Attorney	20	116,800	26	161,440	27	167,880
Grade 9. Range $5,060 to $5,810:						
Attorney	27	130,200	27	141,495	26	136,535
Abstracter	1	5,600	1	6,060	1	6,060
Grade 7. Range $4,205 to $4,955	25	99,250	8	36,515	8	36,640
Grade 5. Range $3,410 to $4,160	10	35,375	10	38,855	10	39,325
Grade 4. Range $3,175 to $3,655	33	106,075	32	113,600	32	113,980
Grade 3. Range $2,950 to $3,430	69	200,690	56	179,200	56	179,480
Grade 2. Range $2,750 to $3,230	5	12,250	3	8,330	3	8,470
Total permanent, field	230	1,018,840	204	1,036,295	204	1,040,870
Deduct:						
Lapses	42.1	162,645	20	132,761	20	140,333
Portion of salaries shown above paid from other accounts	1	7,507				
Net permanent, field (average number, net salary)	186.9	848,688	184	903,534	184	900,537
Part-time and temporary positions: W. A. E. employment		5,693		5,300		5,300
Regular pay in excess of 52-week base				3,500		3,513
Payment above basic rates: Additional pay for service abroad		7,510		7,700		7,700
Payments to other agencies for reimbursable details		703				
All personal services, field		862,594		920,034		917,050
01 Personal services		2,399,138		2,443,000		2,427,500
Salaries and wages in the foregoing schedule are distributed as follows:						
Direct obligations		2,158,616		2,230,800		2,214,800
Obligations payable out of reimbursements from other accounts		240,522		212,200		212,700
Total of foregoing schedule		2,399,138		2,443,000		2,427,500

OFFICE OF FOREIGN AGRICULTURAL RELATIONS

Salaries and Expenses, Office of Foreign Agricultural Relations—

OBLIGATIONS BY OBJECTS

Object classification	1951 actual	1952 estimate	1953 estimate
Summary of Personal Services			
Total number of permanent positions	170	147	165
Full-time equivalent of all other positions	1	3	3
Average number of all employees	137	130	148
Average salaries and grades:			
General schedule grades:			
Average salary	$4,603	$5,260	$5,276
Average grade	GS-6.9	GS-7.3	GS-7.3
Personal service obligations:			
Permanent positions	$597,079	$627,005	$730,710
Part-time and temporary positions	4,314	8,450	8,650
Regular pay in excess of 52-week base		2,500	2,900
Payment above basic rates	999		
Total personal service obligations	602,392	637,955	742,260
Direct Obligations			
01 Personal services	501,545	534,455	640,000
02 Travel	16,499	20,850	24,000
03 Transportation of things	4,781	2,500	3,000
04 Communication services	8,099	7,700	10,000

OBLIGATIONS BY OBJECTS—continued

Object classification	1951 actual	1952 estimate	1953 estimate
Direct Obligations—Continued			
06 Printing and reproduction	$53,532	$37,976	$56,000
07 Other contractual services	3,555	5,100	7,400
08 Supplies and materials	5,602	3,709	5,300
09 Equipment	3,445	2,450	3,700
13 Refunds, awards, and indemnities: Awards for employee suggestions	10	10	30
15 Taxes and assessments	253	250	570
Total direct obligations	597,321	615,000	750,000
Obligations Payable Out of Reimbursements From Other Accounts			
01 Personal services	100,847	103,500	102,260
06 Printing and reproduction		500	4,000
07 Other contractual services	887		540
08 Supplies and materials	389	400	350
09 Equipment			350
Total obligations payable out of reimbursements from other accounts	192,123	104,400	107,500
Obligations incurred	699,444	719,400	857,500

DETAIL OF PERSONAL SERVICES

	1951 actual		1952 estimate		1953 estimate	
	Number	Total salary	Number	Total salary	Number	Total salary
Departmental:						
General schedule grades:						
Grade 18. Rate of $14,800:						
Director	1	$14,000	1	$14,800	1	$14,800
Grade 16. Range $12,000 to $12,800:						
Associate director	1	11,200	1	12,200	1	12,400
Grade 15. Range $10,800 to $11,800:						
Assistant director	1	11,000	1	11,800	1	11,800
Chief, commodities branch	1	10,750	1	11,800	1	11,800
Chief, regional investigations branch	1	10,750	1	11,800	1	11,800
Grade 14. Range $9,600 to $10,600:						
Assistant chief, regional branch	1	9,000	1	10,000	1	10,000
International trade economist	1	9,000	1	10,000	1	10,000
Marketing specialist	2	17,800	1	10,000	1	10,200
Division head, regional branch	1	8,800	1	9,800	1	9,800
International agricultural economist	1	8,800	1	9,800	2	19,400
Agricultural economist					3	28,800
Head, division of foreign agricultural information	1	9,000	1	10,000	1	10,000
International commodity specialist	5	46,600	4	41,200	4	41,400
Liaison officer	1	9,400				
Grade 13. Range $8,360 to $9,360:						
Administrative officer	1	7,600	1	8,560	1	8,760
Agricultural economist					3	25,080
Commodity specialist	4	31,800	3	26,680	3	26,880
Economic geographer	1	8,400	1	9,360	1	9,360
Foreign country specialist	4	32,000	4	35,440	4	35,840
Grade 12. Range $7,040 to $8,040:						
Commodity specialist	5	34,000	5	37,800	5	38,400
Government accountant			1	7,040	1	7,240
Information specialist	1	6,400	1	7,240	1	7,240
International trade economist	1	6,600	1	7,240	1	7,440
Liaison officer			1	7,040	1	7,240
Personnel officer			1	7,040	1	7,240
Grade 11. Range $5,940 to $6,940:						
Administrative officer	2	12,000				
Agricultural economist	2	11,000	2	12,280	2	12,480
Information specialist	2	11,800	2	13,080	2	13,280
Grade 9. Range $5,060 to $5,810:						
Agricultural economist	7	33,700	7	37,295	7	38,170
International trade economist	3	14,175	3	15,805	3	16,180
Information and editorial specialist	1	4,600	1	5,185	1	5,310
Grade 8. Range $4,620 to $5,370	1	4,950	1	5,370	1	5,370
Grade 7. Range $4,205 to $4,955	19	73,675	17	73,860	17	75,735
Grade 6. Range $3,795 to $4,545	6	24,075	6	26,395	6	24,770
Grade 5. Range $3,410 to $4,160	25	87,500	22	85,145	22	84,020
Grade 4. Range $3,175 to $3,655	26	80,670	24	82,680	29	97,835
Grade 3. Range $2,950 to $3,430	26	73,810	23	73,130	29	88,040
Grade 2. Range $2,750 to $3,230	10	24,580				
Crafts, protective, and custodial grades:						
Grade 4. Range $2,750 to $3,230	1	2,530	1	2,910	1	2,910
Grade 3. Range $2,552 to $3,032	3	6,836	3	7,976	3	7,976
Grade 2. Range $2,420 to $2,840	1	2,120	1	2,490	1	2,560
Total permanent, departmental	170	770,921	147	760,241	165	857,556
Deduct:						
Lapses	34	172,964	9.5	67,662	9.8	64,653
Portion of salaries shown above paid from other accounts	9.5	45,457	13	75,320	12.2	72,149
Add portion of salaries carried in other position schedules paid from this account	9.2	44,579	2.5	9,746	2	9,956
Net permanent, departmental (average number, net salary)	135.7	597,079	127	627,005	145	730,710
Part-time and temporary positions: Temporary employment		4,314		8,450		8,650
Regular pay in excess of 52-week base				2,500		2,900
Payment above basic rates: Overtime and holiday pay		999				
01 Personal services		602,392		637,955		742,260

DETAIL OF PERSONAL SERVICES—continued

	1951 actual	1952 estimate	1953 estimate
Salaries and wages in the foregoing schedule are distributed as follows:			
Direct obligations	$501,545	$534,455	$640,000
Obligations payable out of reimbursements from other accounts	100,847	103,500	102,260
Total of foregoing schedule	602,392	637,955	742,260

OFFICE OF INFORMATION

Salaries and Expenses, Office of Information, Agriculture—

OBLIGATIONS BY OBJECTS

Object classification	1951 actual	1952 estimate	1953 estimate
Summary of Personal Services			
Total number of permanent positions	189	136	121
Full-time equivalent of all other positions	1		
Average number of employees	155	116	116
Average salaries and grades:			
General schedule grades:			
Average salary	$4,282	$4,920	$4,936
Average grade	GS-6.5	GS-6.8	GS-6.8
Crafts, protective, and custodial grades:			
Average salary	$2,687	$3,293	$3,311
Average grade	CPC-3.9	CPC-4.4	CPC-4.4
Personal service obligations:			
Permanent positions	$662,140	$562,165	$558,082
Part-time and temporary positions	2,614		
Regular pay in excess of 52-week base		2,021	2,129
Payment above basic rates	1,174		
Total personal service obligations	665,928	564,186	560,211
Direct Obligations			
01 Personal services	524,485	549,587	545,587
02 Travel	6,286	7,900	7,900
03 Transportation of things	5,401	8,420	8,152
04 Communication services	8,745	7,000	7,000
06 Printing and reproduction	687,704	663,988	663,988
07 Other contractual services	8,688	4,500	4,500
Services performed by other agencies	5,012	4,400	4,400
08 Supplies and materials	8,811	15,980	15,980
09 Equipment	5,096	1,000	1,000
15 Taxes and assessments	685	493	493
Total direct obligations	1,260,913	1,263,268	1,259,000
Obligations Payable Out of Reimbursements From Other Accounts			
01 Personal services	141,443	14,599	14,624
02 Travel	11,949		
03 Transportation of things	590		
04 Communication services	184		
06 Printing and reproduction	848		
07 Other contractual services	6,259	640	640
Services performed by other agencies	317		
08 Supplies and materials	52,381	750	750
Total obligations payable out of reimbursements from other accounts	213,971	15,989	16,014
Total obligations	1,474,884	1,279,257	1,275,014

DETAIL OF PERSONAL SERVICES

	1951 actual		1952 estimate		1953 estimate	
	Number	Total salary	Number	Total salary	Number	Total salary
Departmental:						
General schedule grades:						
Grade 16. Range $12,000 to $12,800:						
Director of information			1	$12,000	1	$12,000
Grade 15. Range $10,800 to $11,800:						
Director of information	1	$10,750				
Deputy director of information			2	21,600	2	21,600
Grade 14. Range $9,609 to $10,600:						
Associate director of information	1	9,800				
Assistant director of information	3	27,800	2	19,800	2	20,000
Grade 13. Range $8,360 to $9,360:						
Editor of yearbook	1	8,600	1	9,360	1	9,360
Chief, motion-picture service	1	8,200	1	9,160	1	9,360
Chief, exhibits service	1	7,600	1	8,560	1	8,760
Information specialist	3	22,800	1	9,360	1	9,360
Grade 12. Range $7,040 to $8,040:						
Chief, editorial section	1	7,000	1	7,840	1	8,040
Scientific editor	1	7,200	1	8,040	1	8,040
Exhibits specialist	2	13,000	2	14,680	2	15,080
Director of photography	1	6,600				
Information specialist	10	67,400	8	59,920	7	51,680
Administrative officer	1	7,000	1	7,840	1	7,840
Grade 11. Range $5,940 to $6,940:						
Scientific editor	1	6,400	1	6,940	1	6,940

DETAIL OF PERSONAL SERVICES—continued

	1951 actual		1952 estimate		1953 estimate	
	Number	Total salary	Number	Total salary	Number	Total salary
Departmental—Continued						
General schedule grades—Continued						
Grade 11. Range $5,940 to $6,940—Con.						
Exhibits specialist	3	$17,800	2	$13,680	2	$13,880
Information specialist	9	53,000	6	39,640	6	39,240
Administrative officer	3	16,600	4	24,560	4	25,160
Grade 10. Range $5,500 to $6,250:						
Administrative officer	1	5,875				
Grade 9. Range $5,060 to $5,810:						
Information specialist	6	27,675	2	10,495	1	5,560
Administrative assistant	4	19,900	1	5,810		
Motion-picture production specialist	1	5,350				
Grade 8. Range $4,620 to $5,370	1	4,825	1	5,370	1	5,370
Grade 7. Range $4,205 to $4,955	19	79,325	17	81,135	13	62,190
Grade 6. Range $3,795 to $4,545	6	22,950	3	12,635	3	13,010
Grade 5. Range $3,410 to $4,160	25	87,780	19	73,040	15	58,900
Grade 4. Range $3,175 to $3,655	31	97,570	20	71,180	19	66,965
Grade 3. Range $2,950 to $3,430	22	59,740	24	73,520	19	59,810
Grade 2. Range $2,750 to $3,230	18	48,470	3	8,890	6	17,300
Crafts, protective, and custodial grades:						
Grade 8. Range $3,740 to $4,490	2	7,425	2	8,480	2	8,730
Grade 7. Range $3,435 to $4,035	1	3,325	2	7,470	2	7,670
Grade 3. Range $2,552 to $3,032	5	12,408	5	15,080	4	12,128
Grade 2. Range $2,420 to $2,840	4	9,082	2	5,190	2	5,330
Total permanent, departmental	189	789,250	136	651,275	121	589,303
Deduct:						
Lapses	34	128,832	20	89,110	5	31,221
Portion of salaries shown above paid from other accounts		4,435				
Add portion of salaries carried in other position schedules paid from this account		6,157				
Net permanent, departmental (average number, net salary)	155	662,140	116	562,165	116	558,082
Part-time and temporary positions		2,079				
Regular pay in excess of 52-week base				2,021		2,129
Payment above basic rates		1,174				
Payments to other agencies for reimbursable details						
All personal services, departmental		665,393		564,186		560,211
Field: Part-time and temporary positions:						
Temporary employment		535				
01 Personal services		665,928		564,186		560,211
Salaries and wages in the foregoing schedule are distributed as follows:						
Direct obligations		524,485		549,587		545,587
Obligations payable out of reimbursements from other accounts		141,443		14,599		14,624
Total of foregoing schedule		665,928		564,186		560,211

LIBRARY

Salaries and Expenses, Library, Agriculture—

OBLIGATIONS BY OBJECTS

Object classification	1951 actual	1952 estimate	1953 estimate
Summary of Personal Services			
Total number of permanent positions	187	201	183
Full-time equivalent of all other positions	1	1	1
Average number of all employees	165	165	164
Average salaries and grades:			
General schedule grades:			
Average salary	$3,547	$3,440	$3,459
Average grade	GS-5.5	GS-5.0	GS-5.1
Personal service obligations:			
Permanent positions	$601,138	$636,626	$598,721
Part-time and temporary positions	2,023	2,460	2,450
Regular pay in excess of 52-week base		2,450	2,450
Payment above basic rates	5,766	2,750	2,750
Total personal service obligations	608,927	644,286	606,371
Direct Obligations			
01 Personal services	589,949	594,977	574,447
02 Travel	2,542	2,641	2,650
03 Transportation of things	3,089	3,194	3,194
04 Communication services	5,095	5,175	5,175
05 Rents and utility services	2,758		
06 Printing and reproduction:			
Binding	30,662	32,500	32,500
Other	12,609	12,600	12,416
07 Other contractual services	1,944	2,066	2,100
Services performed by other agencies	3,549	3,784	3,725
08 Supplies and materials	19,559	24,600	17,560
09 Equipment	55,510	46,000	45,763
15 Taxes and assessments	568	1,300	1,470
Total direct obligations	727,834	728,837	701,000

LIBRARY—Continued

Salaries and Expenses, Library, Agriculture—Continued

OBLIGATIONS BY OBJECTS—continued

Object classification	1951 actual	1952 estimate	1953 estimate
Obligations Payable Out of Reimbursements From Other Accounts			
01 Personal services	$18,978	$49,309	$31,924
03 Transportation of things	215	231	231
04 Communication services	267	275	275
06 Printing and reproduction	62	75	75
07 Other contractual services	4	10	10
Services performed by other agencies	210	225	225
08 Supplies and materials	1,309	1,400	1,200
09 Equipment	56,786	3,700	4,000
15 Taxes and assessments	14	75	60
Total obligations payable out of reimbursements from other accounts	77,836	55,300	38,000
Obligations incurred	805,670	784,137	739,000

DETAIL OF PERSONAL SERVICES

	1951 actual		1952 estimate		1953 estimate	
	Number	Total salary	Number	Total salary	Number	Total salary
Departmental:						
General schedule grades:						
Grade 15. Range $10,800 to $11,800:						
Chief of bureau	1	$10,793	1	$11,785	1	$11,800
Grade 14. Range $9,600 to $10,600:						
Chief, division of lending and reference services	1	9,258	1	10,200	1	10,300
Grade 13. Range $8,360 to $9,360:						
Chief, division of bibliography	1	7,865	1	8,760	1	8,960
Grade 12. Range $7,040 to $8,040:						
Administrative officer	1	1,615				
Chief, general reference room	1	6,399	1	7,240	1	7,440
Chief, special bibliographical section	1	4,554				
Grade 11. Range $5,940 to $6,940:						
Administrative officer	1	5,400	1	5,940	1	6,090
Chief, acquisition section	1	6,400	1	6,940	1	6,940
Chief, bibliography of agriculture section	1	6,300	1	6,940	1	6,940
Chief, catalogs and records section	2	7,176	1	6,540	1	6,740
Chief, legal branch	1	5,808	1	6,540	1	6,640
Chief, lending section	1	5,504	1	6,340	1	6,340
Personnel officer	1	5,400	1	5,940	1	6,090
Grade 9. Range $5,060 to $5,810:						
Administrative assistant	3	14,925	1	5,060	1	5,185
Assistant chief, lending section	1	4,850	1	5,435	1	5,450
Bibliographer	10	45,352	10	52,752	8	41,480
Cataloger	4	12,807	2	12,727	2	11,350
Selection officer	1	4,600	1	5,185	1	5,310
Senior reference assistant	3	10,160	3	16,540	3	15,550
Grade 7. Range $4,205 to $4,955	27	119,224	26	126,220	27	116,535
Grade 6. Range $3,795 to $4,545	2	3,674	2	5,580	1	4,580

DETAIL OF PERSONAL SERVICES—continued

	1951 actual		1952 estimate		1953 estimate	
	Number	Total salary	Number	Total salary	Number	Total salary
Departmental—Continued						
General schedule grades—Continued						
Grade 5. Range $3,410 to $4,160	12	$41,246	13	$49,726	12	$41 229
Grade 4. Range $3,175 to $3,655	14	45,495	18	57,295	16	42,450
Grade 3. Range $2,950 to $3,430	31	86,986	40	98,786	33	88,350
Grade 2. Range $2,750 to $3,230	28	70,952	36	82,986	32	72,233
Grade 1. Range $2,500 to $2,980	2	4,912	2	5,231	2	5,400
Crafts, protective, and custodial grades:						
Grade 3. Range $2,552 to $3,032	3	4,976	3	5,290	3	5,450
Grade 2. Range $2,420 to $2,840	2	2,502	2	2,630	1	2,800
Total permanent, departmental	157	555,133	171	614,608	154	547,462
Deduct:						
Lapses	13	31,308	24	61,045	8	21,784
Portion of salaries shown above paid from other accounts	8	27,369	11	32,800	10	32,800
Net permanent, departmental (average number, net salary)	136	496,456	136	520,763	136	492,878
Part-time and temporary positions:						
W. A. E. employment		2,023		2,460		2,450
Regular pay in excess of 52-week base				2,030		2,030
Payment above basic rate:						
Overtime and holiday pay		5,556		2,505		2,505
Night-work differential		210		245		245
All personal services, departmental		504,245		528,008		500,108
Field:						
General schedule grades:						
Grade 9. Range $5,060 to $5,810:						
Branch librarian	7	34,825	7	38,045	7	37,250
Grade 7. Range $4,205 to $4,955	6	26,824	6	29,524	6	26,750
Grade 5. Range $3,410 to $4,160	3	10,975	3	11,905	2	6,820
Grade 4. Range $3,175 to $3,655	1	3,355	1	3,655	1	3,655
Grade 3. Range $2,950 to $3,430	10	29,998	10	32,768	10	29,025
Grade 2. Range $2,750 to $3,230	2	5,010	2	5,780	2	5,400
Crafts, protective, and custodial grades:						
Grade 3. Range $2,552 to $3,032	1	2,442	1	2,632	1	2,712
Total permanent, field	30	113,429	30	124,309	29	111,612
Deduct:						
Lapses	1	5,217	1	4,461	1	1,723
Portion of salaries shown above paid from other accounts	1	3,540	1	3,985	1	4,046
Net permanent, field (average number, net salary)	28	104,682	28	115,863	27	105,843
Regular pay in excess of 52-week base				420		420
All personal services, field		104,682		116,283		106,263
01 Personal services		608,927		644,286		606,371
Salaries and wages in the foregoing schedule are distributed as follows:						
Direct obligations		589,949		594,977		574,447
Obligations payable out of reimbursements from other accounts		18,978		49,309		31,924
Total of foregoing schedule		608,927		644,286		606,371

PERMANENT AUTHORIZATIONS

(Indefinite appropriation, special account, unless otherwise indicated)

FOREST SERVICE

Expenses, Brush Disposal, Forest Service—

OBLIGATIONS BY OBJECTS

Object classification	1951 actual	1952 estimate	1953 estimate
Total number of permanent positions		2	9
Full-time equivalent of all other positions		70	116
Average number of all employees		79	132
Average salaries and grades:			
General schedule grades:			
Average salary		$3,497	$3,249
Average grade		GS-4.5	GS-4.1
01 Personal services:			
Permanent positions		$39,298	$59,255
Part-time and temporary positions		213,747	332,445
Regular pay in excess of 52-week base		205	300
Total personal services		253,250	392,000
02 Travel		875	1,500
03 Transportation of things		2,900	5,000
04 Communication services		325	500
05 Rents and utility services		550	1,000
07 Other contractual services		5,435	9,400
08 Supplies and materials		41,310	69,000
09 Equipment		10,045	16,400
15 Taxes and assessments		3,310	5,200
Obligations incurred		318,000	500,000

DETAIL OF PERSONAL SERVICES

	1951 actual		1952 estimate		1953 estimate	
	Number	Total salary	Number	Total salary	Number	Total salary
Field:						
General schedule grades:						
Grade 5. Range $3,410 to $4,160			1	$3,660	3	$10,480
Grade 4. Range $3,175 to $3,655			1	3,335	4	12,860
Grade 3. Range $2,950 to $3,430					2	5,900
Total permanent, field			2	6,995	9	29,240
Deduct lapses				12	0.8	2,300
Add portion of salaries carried in other position schedules paid from this account			7.8	32,315	7.8	32,315
Net permanent, field (average number, net salary)			9.8	39,298	16	59,255
Part-time and temporary positions: Temporary employment				213,747		332,445
Regular pay in excess of 52-week base				205		300
01 Personal services				253,250		392,000

Roads and Trails for States, National Forests Fund—

OBLIGATIONS BY OBJECTS

Object classification	1951 actual	1952 estimate	1953 estimate
Summary of Personal Services			
Total number of permanent positions	96	122	122
Full-time equivalent of all other positions	211	474	474

OBLIGATIONS BY OBJECTS—continued

Object classification	1951 actual	1952 estimate	1953 estimate
Summary of Personal Services—Con.			
Average number of all employees	346	637	637
Average salaries and grades:			
General schedule grades:			
Average salary	$4,143	$4,607	$4,627
Average grade	GS-6.5	GS-6.8	GS-6.8
Crafts, protective, and custodial grades:			
Average salary	$3,623	$3,638	$3,654
Average grade	CPC-6.9	CPC-6.9	CPC-6.9
Ungraded positions: Average salary	$3,662	$3,671	$3,680
Personal service obligations:			
Permanent positions	$530,885	$667,252	$672,322
Part-time and temporary positions	535,376	1,322,967	1,327,084
Regular pay in excess of 52-week base		2,565	2,565
Payment above basic rates	10,976	12,029	12,029
Total personal service obligations	1,077,237	2,004,813	2,014,000
Direct Obligations			
01 Personal services	1,019,066	1,955,913	1,965,100
02 Travel	23,160	25,755	25,755
03 Transportation of things	13,532	18,565	18,565
04 Communication services	1,170	2,485	2,485
05 Rents and utility services	25,158	31,820	31,820
07 Other contractual services	201,542	259,130	259,130
Services performed by other agencies	1,405	350	350
08 Supplies and materials	716,073	1,180,790	1,174,603
09 Equipment	177,606	230,424	230,424
10 Lands and structures	856,992	1,916,068	2,313,068
13 Refunds, awards, and indemnities	175	1,050	1,050
15 Taxes and assessments	3,018	21,000	21,000
Subtotal	3,038,897	5,643,350	6,043,350
Deduct charges for quarters and subsistence	3,737	5,350	5,350
Total direct obligations	3,035,160	5,638,000	6,038,000
Obligations Payable Out of Reimbursements From Other Accounts			
01 Personal services	58,171	48,900	48,900
02 Travel	1,361	13,340	13,340
03 Transportation of things	326		
04 Communication services	450		
05 Rents and utility services	664		
07 Other contractual services	26,971		
Services performed by other agencies		2,660	2,660
08 Supplies and materials	89,487	237,100	237,100
09 Equipment	3,201	3,000	3,000
10 Lands and structures	7,736		
15 Taxes and assessments	150		
Total obligations payable out of reimbursements from other accounts	188,517	305,000	305,000
Obligations incurred	3,223,677	5,943,000	6,343,000

DETAIL OF PERSONAL SERVICES

	1951 actual		1952 estimate		1953 estimate	
	Number	Total salary	Number	Total salary	Number	Total salary
Field:						
General schedule grades:						
Grade 13. Range $8,360 to $9,360:						
Civil engineer	1	$8,600	1	$9,360	1	$9,360
Grade 12. Range $7,040 to $8,040:						
Assistant to assistant regional forester	1	7,400	1	8,040	1	8,040
Civil engineer	1	7,200	2	15,080	2	15,080
Grade 11. Range $5,940 to $6,940:						
Civil engineer	5	28,200	6	37,240	6	37,640
Structural engineer	1	5,400	2	12,080	2	12,080
Grade 10. Range $5,500 to $6,250:						
Regional fiscal inspector	1	5,875	1	6,375	1	6,375
Grade 9. Range $5,060 to $5,810:						
Administrative assistant	1	5,350	1	5,810	1	5,810
Civil engineer	1	5,350	1	5,810	1	5,810
Structural engineer	1	4,725	1	5,310	1	5,310
Grade 7. Range $4,205 to $4,955	16	68,375	18	82,565	18	82,940
Grade 6. Range $3,795 to $4,545	7	27,250	8	34,235	8	34,360
Grade 5. Range $3,410 to $4,160	10	33,375	11	40,385	11	40,635
Grade 4. Range $3,175 to $3,655	5	15,815	5	17,395	5	17,475
Grade 3. Range $2,950 to $3,430	7	20,550	7	21,130	7	21,210
Grade 2. Range $2,750 to $3,230	1	2,930	1	3,230	1	3,230
Grade 1. Range $2,500 to $2,980	1	2,200				
Crafts, protective, and custodial grades:						
Grade 10. Range $4,565 to $5,315	5	23,625	6	29,265	6	29,390
Grade 9. Range $4,150 to $4,900	1	3,900	1	4,275	1	4,275
Grade 8. Range $3,740 to $4,490	1	4,150	1	4,490	1	4,490
Grade 7. Range $3,435 to $4,035	2	7,050	12	42,020	12	42,220
Grade 6. Range $3,200 to $3,680			10	32,000	10	32,160
Grade 5. Range $2,974 to $3,454	3	8,992	3	9,892	3	9,972
Grade 4. Range $2,750 to $3,230	3	8,130	3	9,030	3	9,030
Grade 2. Range $2,420 to $2,840	1	2,120				
Ungraded positions at annual rates:						
Rates less than $4,600	20	73,230	20	73,429	20	73,609
Total permanent, field	96	379,792	122	508,446	122	510,501

DETAIL OF PERSONAL SERVICES—continued

	1951 actual		1952 estimate		1953 estimate	
	Number	Total salary	Number	Total salary	Number	Total salary
Deduct:						
Lapses	6.6	$24,757	7.1	$34,480	7.1	$33,082
Portion of salaries shown above paid from other accounts	0.7	2,116	0.7	3,534	0.7	3,534
Add portion of salaries carried in other position schedules paid from this account	45.9	177,966	49.4	196,820	49.4	198,437
Net permanent, field (average number, net salary)	134.6	530,885	163.6	667,252	163.6	672,322
Part-time and temporary positions:						
Temporary employment		486,220		1,165,810		1,169,755
Part time employment		1,553		1,500		1,500
W. A. E. employment		47,559		155,657		155,829
Casual employment		44				
Regular pay in excess of 52-week base				2,565		2,565
Payment above basic rates:						
Overtime and holiday pay		10,960		11,990		11,990
Night-work differential		16		39		39
01 Personal services		1,077,237		2,004,813		2,014,000
Salaries and wages in the foregoing schedule are distributed as follows:						
Direct obligations		1,019,066		1,955,913		1,965,100
Obligations payable out of reimbursements from other accounts		58,171		48,900		48,900
Total of foregoing schedule		1,077,237		2,004,813		2,014,000

PRODUCTION AND MARKETING ADMINISTRATION

REMOVAL OF SURPLUS AGRICULTURAL COMMODITIES

Removal of Surplus Agricultural Commodities—

OBLIGATIONS BY OBJECTS

Object classification	1951 actual	1952 estimate	1953 estimate
PRODUCTION AND MARKETING ADMINISTRATION			
Total number of permanent positions	540	546	558
Full-time equivalent of all other positions	1	1	1
Average number of all employees	524	544	566
Average salaries and grades:			
General schedule grades:			
Average salary	$4,156	$4,711	$4,721
Average grade	GS-6.1	GS-6.4	GS-6.4
01 Personal services:			
Permanent positions	$2,512,410	$2,824,015	$2,946,100
Part-time and temporary positions	1,800	1,800	2,000
Regular pay in excess of 52-week base		9,500	9,700
Payment above basic rates	3,000	3,100	3,200
Total personal services	2,517,210	2,838,415	2,961,000
02 Travel	191,950	213,600	215,000
03 Transportation of things	14,664	15,000	13,000
04 Communication services	75,955	65,000	73,000
05 Rents and utility services	62,987	65,000	60,000
06 Printing and reproduction	20,454	20,000	19,000
07 Other contractual services:			
Advanced to "Administrative expenses, section 392, Agricultural Adjustment Act of 1938," pursuant to 7 U. S. C. 1392	150,000	412,000	412,000
Advanced to "Local administration, section 388, Agricultural Adjustment Act of 1938," pursuant to 7 U. S. C. 1388	58,747	75,000	82,346
Other	31,508	25,000	25,120
08 Supplies and materials	33,685	30,000	26,480
09 Equipment	29,060	17,000	17,000
11 Grants, subsidies, and contributions	37,938,174	95,993,352	70,852,654
13 Refunds, awards, and indemnities	344	700	800
15 Taxes and assessments	818	2,300	2,600
Obligations incurred	41,125,556	99,772,367	74,760,000
ALLOCATION TO OFFICE OF FOREIGN AGRICULTURAL RELATIONS			
Total number of permanent positions	18	17	18
Full-time equivalent of all other positions	1		
Average number of all employees	13	12	14
Average salaries and grades:			
General schedule grades:			
Average salary	$4,130	$4,632	$4,649
Average grade	GS-5.9	GS-6.0	GS-6.0

PRODUCTION AND MARKETING ADMINISTRATION—Continued

REMOVAL OF SURPLUS AGRICULTURAL COMMODITIES—Continued

Removal of Surplus Agricultural Commodities—Continued

OBLIGATIONS BY OBJECTS—continued

Object classification	1951 actual	1952 estimate	1953 estimate
ALLOCATION TO OFFICE OF FOREIGN AGRICULTURAL RELATIONS—con.			
01 Personal services:			
Permanent positions	$50,273	$50,780	$58,920
Part-time and temporary positions	1,133		
Regular pay in excess of 52-week base		185	225
Total personal services	51,406	50,965	59,145
06 Printing and reproduction			3,000
08 Supplies and materials			2,825
15 Taxes and assessments	13	20	30
Obligations incurred	51,419	50,985	65,000
ALLOCATION TO FISH AND WILDLIFE SERVICE, DEPARTMENT OF THE INTERIOR			
Direct Obligations			
11 Grants, subsidies, and contributions	$164,824	$176,648	$175,000
Obligations Payable Out of Reimbursements From Other Accounts			
11 Grants, subsidies, and contributions	215		
Obligations incurred	165,039	176,648	175,000
SUMMARY			
Total number of permanent positions	558	563	576
Full-time equivalent of all other positions	2	1	1
Average number of all employees	537	556	580
Direct Obligations			
01 Personal services:			
Permanent positions	$2,562,683	$2,874,795	$3,005,020
Part-time and temporary positions	2,933	1,800	2,000
Regular pay in excess of 52-week base		9,685	9,925
Payment above basic rates	3,000	3,100	3,200
Total personal services	2,568,616	2,889,380	3,020,145
02 Travel	191,950	213,600	215,000
03 Transportation of things	14,664	15,000	13,000
04 Communication services	75,955	65,000	73,000
05 Rents and utility services	62,987	65,000	60,000
06 Printing and reproduction	20,454	20,000	22,000
07 Other contractual services:			
Advanced to "Administrative expenses, section 392, Agricultural Adjustment Act of 1938," pursuant to 7 U. S. C. 1392	150,000	412,000	412,000
Advanced to "Local administration, section 388, Agricultural Adjustment Act of 1938," pursuant to 7 U. S. C. 1388	58,747	75,000	82,346
Other	31,508	25,000	27,945
08 Supplies and materials	33,685	30,000	26,480
09 Equipment	29,060	17,000	17,000
11 Grants, subsidies, and contributions	38,102,998	96,170,000	71,027,654
13 Refunds, awards, and indemnities	344	700	800
15 Taxes and assessments	831	2,320	2,630
Total direct obligations	41,341,799	100,000,000	75,000,000
Obligations Payable Out of Reimbursements From Other Accounts			
11 Grants, subsidies, and contributions	215		
Obligations incurred	41,342,014	100,000,000	75,000,000

DETAIL OF PERSONAL SERVICES

	1951 actual		1952 estimate		1953 estimate	
	Number	Total salary	Number	Total salary	Number	Total salary
Departmental:						
General schedule grades:						
Grade 13. Range $8,360 to $9,360: Agricultural economist	1	$7,600	1	$8,560	1	$8,560
Grade 12. Range $7,040 to $8,040: Agricultural economist	2	14,000	2	15,680	2	15,880
Grade 9. Range $5,060 to $5,810: Agricultural economist	1	4,600	1	5,185	1	5,310
Grade 7. Range $4,205 to $4,955	2	7,900	2	8,910	2	8,660
Grade 5. Range $3,410 to $4,160	4	14,900	3	12,355	3	12,480
Grade 4. Range $3,175 to $3,655	4	13,340	4	14,620	4	14,620
Grade 3. Range $2,950 to $3,430	3	9,070	3	10,210	3	10,290
Grade 2. Range $2,750 to $3,230	1	2,930	1	3,230	1	3,230
Total, departmental	18	74,340	17	78,750	17	79,030

DETAIL OF PERSONAL SERVICES—continued

	1951 actual		1952 estimate		1953 estimate	
	Number	Total salary	Number	Total salary	Number	Total salary
Deduct:						
Lapses	1.8	$9,954	2.4	$14,435	2.0	$12,205
Portion of salaries shown above paid from other accounts	2.8	14,113	2.3	13,580	1.0	7,940
Net permanent, departmental (average number, net salary)	13.4	50,273	12.3	50,735	14	58,885
Part-time and temporary employment		1,133				
Regular pay in excess of 52-week base				230		260
Add salaries carried in other position schedules paid from this account	291.5	1,477,888	300.8	1,663,455	316.0	1,752,634
All personal services, departmental		1,529,294		1,714,420		1,811,779
Field: Add salaries carried in other position schedules paid from this account (average number, net salary)	232	1,039,322	243.5	1,174,960	250	1,208,366
01 Personal services		2,568,616		2,889,380		3,020,145
Salaries and wages in the foregoing schedule are distributed by allocation accounts as follows:						
Production and Marketing Administration		2,517,210		2,838,415		2,961,000
Office of Foreign Agricultural Relations		51,406		50,965		59,145
Total of foregoing schedule		2,568,616		2,889,380		3,020,145

Perishable Agricultural Commodities Act Fund, Department of Agriculture—

OBLIGATIONS BY OBJECTS

Object classification	1951 actual	1952 estimate	1953 estimate
Total number of permanent positions	77	88	88
Average number of all employees	71	82	80
Average salaries and grades:			
General schedule grades:			
Average salary	$4,413	$4,822	$4,837
Average grade	GS-7.4	GS-7.3	GS-7.3
01 Personal services:			
Permanent positions	$284,532	$373,625	$374,215
Part-time and temporary positions	250	550	560
Regular pay in excess of 52-week base		1,420	1,450
Total personal services	284,782	375,595	376,225
02 Travel	14,923	19,000	19,000
03 Transportation of things	425	920	910
04 Communication services	7,447	8,720	8,700
05 Rents and utility services	5,263	7,200	7,000
06 Printing and reproduction	1,750	3,500	3,200
07 Other contractual services	5,203	5,000	5,000
08 Supplies and materials	5,882	6,600	6,500
09 Equipment	2,292	3,200	3,200
13 Refunds, awards, and indemnities	4,649	8,500	8,500
15 Taxes and assessments	159	600	600
Obligations incurred	332,775	438,835	438,835

DETAIL OF PERSONAL SERVICES

	1951 actual		1952 estimate		1953 estimate	
	Number	Total salary	Number	Total salary	Number	Total salary
Departmental: Add salaries carried in other position schedules paid from this account (average number, net salary)	45.6	$173,417	50.4	$221,920	49.1	$218,655
Field:						
General schedule grades:						
Grade 12. Range $7,040 to $8,040: Marketing specialist	4	27,000	4	29,960	4	29,960
Grade 11. Range $5,940 to $6,940: Marketing specialist	5	27,800	6	36,840	6	37,040
Grade 9. Range $5,060 to $5,810: Marketing specialist	6	28,975	7	37,420	7	37,420
Grade 7. Range $4,205 to $4,955	1	4,075	2	8,660	2	8,785
Grade 5. Range $3,410 to $4,160	1	3,600	1	4,160	1	4,160
Grade 4. Range $3,175 to $3,655	6	18,290	6	20,490	6	20,570
Grade 3. Range $2,950 to $3,430	5	13,810	7	21,610	7	21,690
Total permanent, field	28	123,550	33	159,140	33	159,625
Deduct lapses	3.5	15,876	3.2	15,825	3.9	12,435
Net permanent, field (average number, net salary)	24.5	107,674	29.8	143,315	29.1	147,190
Part-time and temporary positions		250		550		560
Regular pay in excess of 52-week base				560		570
Add salaries carried in other position schedules paid from this account	0.9	3,441	1.8	9,250	1.8	9,250
All personal services, field		111,365		153,675		157,570
01 Personal services		284,782		375,595		376,225

BUSINESS ENTERPRISE AND REVOLVING FUNDS, AND OTHER NET EXPENDITURE ACCOUNTS

AGRICULTURAL RESEARCH ADMINISTRATION

OFFICE OF ADMINISTRATOR

Working Capital Fund, Agricultural Research Center, Agricultural Research Administration—

SCHEDULE A–1. *Accrued expenditures by objects*

Object classification	1951 actual	1952 estimate	1953 estimate
Total number of permanent positions	191	191	191
Full-time equivalent of all other positions	45	45	45
Average number of all employees	232	232	232
Average salaries and grades:			
General schedule grades:			
Average salary	$3,728	$4,087	$4,095
Average grade	GS–5.4	GS–5.3	GS–5.3
Crafts, protective, and custodial grades:			
Average salary	$3,073	$3,442	$3,447
Average grade	CPC–5.0	CPC–5.0	CPC–5.0
01 Personal services:			
Permanent positions	$593,340	$662,000	$662,000
Part-time and temporary positions	133,919	148,500	148,500
Regular pay in excess of 52-week base		2,700	2,700
Payment above basic rates	13,977	15,300	15,300
Excess of leave taken over leave earned	−1,384		
Total personal services	739,852	828,500	828,500
02 Travel	12		
03 Transportation of things	109	100	100
04 Communication services	29,653	29,600	29,600
05 Rents and utility services	93,820	94,000	94,000
06 Printing and reproduction	122	300	300
07 Other contractual services	12,757	12,000	12,000
08 Supplies and materials	646,969	630,000	630,000
09 Equipment	18,238	18,000	18,000
15 Taxes and assessments	708	2,000	2,000
Total accrued expenditures	1,542,240	1,614,500	1,614,500

DETAIL OF PERSONAL SERVICES

	1951 actual		1952 estimate		1953 estimate	
	Number	Total salary	Number	Total salary	Number	Total salary
Field:						
General schedule grades:						
Grade 12. Range $7,040 to $8,040:						
Engineer in charge of operations	1	$7,200	1	$8,040	1	$8,040
Grade 11. Range $5,940 to $6,940:						
Civil engineer	1	6,000	1	6,740	1	6,740
Grade 9. Range $5,060 to $5,810:						
Civil engineer	1	5,225	1	5,810	1	5,810
Superintendent, mechanical shops	1	5,350	1	5,810	1	5,810
Grade 7. Range $4,205 to $4,955	4	17,175	4	18,705	4	18,830
Grade 6. Range $3,795 to $4,545	2	8,025	2	8,965	2	9,090
Grade 5. Range $3,410 to $4,160	6	20,850	6	22,960	6	22,960
Grade 4. Range $3,175 to $3,655	8	25,720	7	24,285	7	24,285
Grade 3. Range $2,950 to $3,430	6	16,300	7	21,290	7	21,290
Crafts, protective, and custodial grades:						
Grade 10. Range $4,565 to $5,315	4	18,975	4	21,010	4	21,260
Grade 9. Range $4,150 to $4,900	9	38,725	9	43,123	9	43,373
Grade 8. Range $3,740 to $4,490	6	23,525	6	26,190	6	26,440
Grade 7. Range $3,435 to $4,035	23	82,475	23	90,763	23	90,763
Grade 6. Range $3,200 to $3,680	25	78,930	25	88,027	25	88,027
Grade 5. Range $2,974 to $3,454	8	24,162	8	26,933	8	26,933
Grade 4. Range $2,750 to $3,230	38	106,260	38	119,246	38	119,246
Grade 3. Range $2,552 to $3,032	41	103,913	41	118,970	41	118,970
Grade 2. Range $2,420 to $2,840	7	17,780	7	19,880	7	19,880
Total permanent, field	191	606,590	191	676,747	191	677,747
Deduct lapses	4	13,250	4	14,747	4	15,747
Net permanent, field (average number, net salary)	187	593,340	187	662,000	187	662,000
Part-time and temporary positions: Temporary employment		133,919		148,500		148,500
Regular pay in excess of 52-week base				2,700		2,700
Payment above basic rates:						
Overtime and holiday pay		9,336		10,200		10,200
Night-work differential		4,641		5,100		5,100
Excess of leave taken over leave earned		−1,384				
01 Personal services		739,852		828,500		828,500

PRODUCTION AND MARKETING ADMINISTRATION

Administrative Expenses, Sec. 392, Agricultural Adjustment Act of 1938—

OBLIGATIONS BY OBJECTS

Object classification	1951 actual	1952 estimate	1953 estimate
Obligations Payable Out of Reimbursements From Other Accounts			
PRODUCTION AND MARKETING ADMINISTRATION			
Total number of permanent positions	2,990	2,647	2,646
Full-time equivalent of all other positions	77	73	72
Average number of all employees	2,812	2,479	2,439
Average salaries and grades:			
General schedule grades:			
Average salary	$3,611	$4,090	$4,093
Average grade	GS–5.3	GS–5.3	GS–5.3
01 Personal services:			
Permanent positions	$10,537,961	$10,167,839	$10,163,448
Part-time and temporary positions	366,537	377,856	372,982
Regular pay in excess of 52-week base		41,811	41,620
Payment above basic rates	134,267	136,775	136,271
Total personal services	11,038,765	10,724,281	10,714,321
02 Travel	1,623,085	1,480,768	1,399,000
03 Transportation of things	62,044	45,669	44,118
04 Communication services	257,437	211,004	189,658
05 Rents and utility services	431,596	487,680	479,915
06 Printing and reproduction	21,870	19,923	19,931
07 Other contractual services	75,940	94,106	92,272
08 Supplies and materials	205,566	159,711	152,593
09 Equipment	115,323	81,236	82,235
13 Refunds, awards, and indemnities	1,671	1,000	984
15 Taxes and assessments	6,043	3,778	3,719
Obligations incurred	13,839,340	13,309,156	13,178,746
Obligations Payable Out of Reimbursements From Other Accounts			
ALLOCATION TO BUREAU OF AGRICULTURAL ECONOMICS			
Total number of permanent positions	8		
Average number of all employees	6		
Average salaries and grades:			
General schedule grades:			
Average salary	$3,405		
Average grade	GS–4.7		
01 Personal services: Permanent positions	$21,233		
15 Taxes and assessments	5		
Obligations incurred	21,238		
Obligations Payable Out of Reimbursements From Other Accounts			
ALLOCATION TO FOREST SERVICE			
For cooperation with Production and Marketing Administration in administration of the naval stores conservation program			
Total number of permanent positions	4	3	3
Average number of all employees	4	4	4
Average salaries and grades:			
General schedule grades:			
Average salary	$3,934	$4,682	$4,682
Average grade	GS–5.5	GS–6.3	GS–6.3
01 Personal services:			
Permanent positions	$17,202	$18,075	$18,095
Regular pay in excess of 52-week base		68	68
Total personal services	17,202	18,143	18,163
02 Travel	1,117	1,124	1,124
04 Communication services	15	100	100
07 Other contractual services	1,232	1,000	1,000
08 Supplies and materials	38	350	350
09 Equipment	127	127	127
15 Taxes and assessments	25		
Obligations incurred	19,756	20,844	20,864

PRODUCTION AND MARKETING ADMINISTRATION—Continued

Administrative Expenses, Sec. 392, Agricultural Adjustment Act of 1938—Continued

OBLIGATIONS BY OBJECTS—continued

Object classification	1951 actual	1952 estimate	1953 estimate
Obligations Payable Out of Reimbursements From Other Accounts			
ALLOCATION TO EXTENSION SERVICE			
Total number of permanent positions	3	3	3
Average number of all employees	1	1	1
Average salaries and grades: Ungraded positions	$4,000	$4,000	$4,000
01 Personal services, permanent positions	$1,000	$900	$900
Obligations Payable Out of Reimbursements From Other Accounts			
SUMMARY			
Total number of permanent positions	3,005	2,653	2,652
Full-time equivalent of all other positions	77	73	72
Average number of all employees	2,823	2,484	2,444
01 Personal services:			
Permanent positions	$10,577,396	$10,186,814	$10,182,443
Part-time and temporary positions	366,537	377,856	372,982
Regular pay in excess of 52-week base		41,879	41,688
Payment above basic rates	134,267	136,775	136,271
Total personal services	11,078,200	10,743,324	10,733,384
02 Travel	1,624,202	1,481,892	1,400,124
03 Transportation of things	62,044	45,669	44,118
04 Communication services	257,452	211,104	189,758
05 Rents and utility services	431,596	487,680	479,915
06 Printing and reproduction	21,870	19,923	19,931
07 Other contractual services	77,172	95,106	93,272
08 Supplies and materials	205,604	160,061	152,943
09 Equipment	115,450	81,363	82,362
13 Refunds, awards, and indemnities	1,671	1,000	984
15 Taxes and assessments	6,073	3,778	3,719
Obligations incurred	13,881,334	13,330,900	13,200,510

DETAIL OF PERSONAL SERVICES

	1951 actual		1952 estimate		1953 estimate	
	Number	Total salary	Number	Total salary	Number	Total salary
Departmental:						
General schedule grades:						
Grade 12. Range $7,040 to $8,040:						
Project chief	1	$6,600	1	$7,440	1	$7,440
Grade 9. Range $5,060 to $5,810:						
Agricultural statistician	1	4,600				
Grade 4. Range $3,175 to $3,655	1	2,875	1	3,175	1	3,175
Total permanent, departmental	3	14,075	2	10,615	2	10,615
Deduct lapses	0.8	3,713		127		109
Net permanent, departmental (average number net salary)	2.2	10,362	2	10,488	2	10,506
Regular pay in excess of 52-week base				39		39
Add salaries carried in other position schedule		1,402,692		1,170,097		1,170,715
All personal services, departmental		1,413,054		1,180,624		1,181,260
Field:						
General schedule grades:						
Grade 15. Range $8,360 to $9,360:						
Chairman State committee	35	278,400	37	324,520	37	324,520
Insular area director	2	16,600	2	18,320	2	18,320
State executive officer	4	32,800	2	18,320	2	18,320
Grade 12. Range $7,040 to $8,040:						
Assistant executive officer	1	6,800	1	7,640	1	7,640
Assistant insular area director	2	14,400	2	15,880	2	15,880
Assistant state chairman	2	13,400	3	21,120	3	21,120
Chemical engineer	1	7,400				
Chief division	7	44,800	4	30,360	4	30,360
Executive officer	16	102,400	16	112,640	16	112,640
Marketing specialist	1	6,800				
Member state committee	24	153,600	23	161,920	24	168,960
Program specialist	1	6,400	1	7,040	1	7,040
Grade 11. Range $5,940 to $6,940:						
Administrative officer	4	22,000	2	11,880	2	11,880
Assistant chief division	4	21,600	3	18,420	3	18,420
Assistant executive officer	4	22,800	2	13,280	2	13,280
Executive officer	1	6,400	2	13,880	2	13,880
Chief division	33	184,600	39	247,460	40	253,800
Program specialist	31	169,600	32	198,880	32	198,880
Sugar technologist	1	5,400	1	5,940	1	5,940

DETAIL OF PERSONAL SERVICES—continued

	1951 actual		1952 estimate		1953 estimate	
	Number	Total salary	Number	Total salary	Number	Total salary
Field—Continued						
General schedule grades—Continued						
Grade 9. Range $5,060 to $5,685:						
Agricultural statistician	1	$4,850				
Assistant chief division	3	15,175	9	$45,540	9	$45,540
Chief division	55	277,500	44	242,640	44	242,640
Chief section	4	19,275	14	80,840	14	80,840
Construction engineer			1	5,560	1	5,560
Farmer fieldman	309	1,492,150	277	1,500,370	278	1,505,430
Performance specialist	2	9,700	1	5,810	1	5,810
Program analyst	2	9,200				
Program specialist	113	559,675	90	490,650	90	490,650
Grade 7. Range $4,205 to $4,955	283	1,140,225	258	1,217,406	258	1,217,406
Grade 6. Range $3,795 to $4,545	2	6,900	2	7,590	2	7,590
Grade 5. Range $3,410 to $4,160	271	889,975	212	773,670	212	773,670
Grade 4. Range $3,175 to $3,655	282	855,780	263	928,705	263	928,705
Grade 3. Range $2,950 to $3,430	592	1,680,800	539	1,716,690	539	1,716,690
Grade 2. Range $2,750 to $3,230	436	1,109,080	389	1,094,150	389	1,094,150
Grade 1. Range $2,500 to $2,980	46	108,400	33	84,420	33	84,420
Crafts, protective, and custodial grades:						
Grade 5. Range $2,974 to $3,454	2	5,908	2	6,588	2	6,588
Grade 4. Range $2,750 to $3,230	1	2,450				
Grade 3. Range $2,552 to $3,032	8	19,456	7	18,744	7	18,744
Grade 2. Range $2,420 to $2,840	7	14,840	6	16,970	6	16,970
Ungraded positions at annual rates:						
Rates more than $5,060	1	5,500	1	5,500	1	5,500
Rates less than $5,060	2	6,500	2	6,500	2	6,500
Total permanent, field	2,596	9,349,539	2,322	9,475,843	2,325	9,494,283
Deduct:						
Portion of salaries shown above paid from other accounts	0.8	2,648	0.6	2,175	0.6	2,175
Lapses	223.7	624,068	209.4	894,969	243.6	909,606
Add portion of salaries carried in other position schedules paid from this account	0.7	4,168	1	6,422	1.2	6,429
Net permanent, field (average number, net salary)	2,372.2	8,726,991	2,113	8,585,121	2,082	8,588,931
Part-time and temporary positions:						
Part-time employment		24,343		25,034		25,519
W. A. E. employment		339,194		350,052		344,693
Regular pay in excess of 52-week base				35,404		35,300
Payment above basic rates:						
Overtime and holiday pay		4,790				
Additional pay for services abroad		127,477		136,271		136,271
Add salaries carried in other position schedules paid from this account		442,351		430,818		421,410
All personal services, field		9,665,146		9,562,700		9,552,124
01 Personal services		11,078,200		10,743,324		10,733,384
Salaries and wages in the foregoing schedule are distributed by allocation accounts as follows:						
Production and Marketing Administration		11,038,765		10,724,281		10,714,321
Bureau of Agricultural Economics		21,233				
Forest Service		17,202		18,143		18,163
Extension Service		1,000		900		900
Total of the foregoing schedule		11,078,200		10,743,324		10,733,384

OFFICE OF THE SECRETARY

Disaster Loans, Etc., Revolving Fund, Department of Agriculture—SCHEDULE A-1. *Accrued expenditures by objects*

Object classification	1951 actual	1952 estimate	1953 estimate
ALLOCATION TO FARMERS' HOME ADMINISTRATION			
Total number of permanent positions	119	139	236
Full-time equivalent of all other positions	129	463	341
Average number of all employees	253	623	572
Average salaries and grades:			
General schedule grades:			
Average salary	$4,161	$4,306	$4,280
Average grade	GS-6.0	GS-5.6	GS-5.4
01 Personal services:			
Permanent positions	$498,597	$681,729	$990,655
Part-time and temporary positions	394,056	1,471,165	1,082,645
Regular pay in excess of 52-week base		8,316	8,000
Payment above basic rates	6,932	4,500	2,000
Total personal services	899,585	2,165,710	2,083,300
02 Travel	119,759	278,915	286,200
04 Communication services	605	4,000	4,000
05 Rents and utility services		1,000	1,000
06 Printing and reproduction	2,474	5,000	5,500

SCHEDULE A–1. *Accrued expenditures by objects*—Continued

Object classification	1951 actual	1952 estimate	1953 estimate
ALLOCATION TO FARMERS' HOME ADMINISTRATION—continued			
07 Other contractual services	$4,646	$4,000	$4,000
08 Supplies and materials	10		
15 Taxes and assessments	3,562	16,375	16,000
16 Investments and loans	20,463,126	45,944.831	42,100,000
Total accrued expenditures	21,493,767	48,419,831	44,500,000
ALLOCATION TO OFFICE OF SOLICITOR			
Total number of permanent positions	3	3	3
Average number of all employees	2	2	2
Average salaries and grades:			
General schedule grades:			
Average salary	$6,385	$7,018	$7,018
Average grade	GS–9.7	GS–9.7	GS–9.7
01 Personal services:			
Permanent positions	$14,801	$15,242	$15,242
Regular pay in excess of 52-week base		58	58
Total personal services	14,801	15,300	15,300
02 Travel	95	500	500
04 Communication services		100	100
08 Supplies and materials		200	200
09 Equipment		200	200
Total accrued expenditures	14,896	16,300	16,300
SUMMARY			
Total number of permanent positions	122	142	231
Full-time equivalent of all other positions	129	463	340
Average number of all employees	255	625	574
01 Personal services:			
Permanent positions	$513,398	$696,971	$1,005,897
Part-time and temporary positions	394,056	1,471,165	1,082,645
Regular pay in excess of 52-week base		8,374	8,058
Payment above basic rates	6,932	4,500	2,000
Total personal services	914,386	2,181,010	2,098,600
02 Travel	119,854	279,415	286,700
04 Communication services	605	4,100	4,100
05 Rents and utility services		1,000	1,000
06 Printing and reproduction	2,474	5,000	5,500
07 Other contractual services	4,646	4,000	4,000
08 Supplies and materials	10	200	200
09 Equipment		200	200
15 Taxes and assessments	3,562	16,375	16,000
16 Investments and loans	20,463,126	45,944,831	42,100,000
Total accrued expenditures	21,508,663	48,436,131	44,516,300

DETAIL OF PERSONAL SERVICES

	1951 actual		1952 estimate		1953 estimate	
	Number	Total salary	Number	Total salary	Number	Total salary
Departmental:						
General schedule grades:						
Grade 13. Range $8,360 to $9,360:						
Administrative officer	1	$8,600	1	$9,360	1	$9,360
Assistant chief, loan and collection section			1	8,960	1	8,960
Grade 12. Range $7,040 to $8,040:						
Attorney	1	7,400	1	8,040	1	8,040
Grade 9. Range $5,060 to $5,810:						
Accounting supervisor	1	5,350	2	11,620	2	11,620
Agriculture credit specialist	1	4,725	1	5,310	1	5,435
Grade 7. Range $4,205 to $4,955			1	4,955	1	4,955
Grade 5. Range $3,410 to $4,160	1	3,225	1	3,660	1	3,785
Grade 4. Range $3,175 to $3,655	1	2,955	2	6,990	2	7,270
Total permanent, departmental	6	32,255	10	58,895	10	59,425
Deduct:						
Lapses	0.7	5,488	0.4	3,251	0.4	3,251
Portion of salaries shown above paid from other accounts			0.7	3,718		
Add portion of salaries carried in other position schedules paid from this account	0.3	1,968				
Net permanent, departmental (average number, net salary)	5.6	28,735	8.9	51,926	9.6	56,174
Regular pay in excess of 52-week base				198		213
All personal services, departmental		28,735		52,124		56,387
Field:						
General schedule grades:						
Grade 13. Range $8,360 to $9,360:						
Attorney	1	8,400	1	9,360	1	9,360
Grade 11. Range $5,940 to $6,940:						
State field representative			16	104,840	16	106,040
Grade 9. Range $5,060 to $5,810:						
County supervisor	2	9,200	9	46,915	9	48,915
Grade 7. Range $4,205 to $4,955	78	354,120	29	137,660	80	389,600

DETAIL OF PERSONAL SERVICES—continued

	1951 actual		1952 estimate		1953 estimate	
	Number	Total salary	Number	Total salary	Number	Total salary
Field—Continued						
General schedule grades—Continued						
Grade 5. Range $3,410 to $4,160			1	$4,035	1	$4,160
Grade 4. Range $3,175 to $3,655	13	$43,215	18	64,990	18	65,390
Grade 3. Range $2,950 to $3,430	22	67,100	58	192,940	104	348,320
Total permanent, field	116	482,035	132	560,740	229	971,785
Deduct lapses	1.8	9,439	2.3	9,562	5.3	22,062
Add portion of salaries carried in other position schedules paid from this account	6.1	12,067	24.0	93,867		
Net permanent, field (average number; net salary)	120.3	484,663	153.7	645,045	223.7	949,723
Part-time and temporary positions: Temporary employment		394,056		1,471,165		1,082,645
Regular pay in excess of 52-week base				8,176		7,845
Payment above basic rates: Additional pay for services abroad		6,932		4,500		2,000
All personal services, field		885,651		2,128,886		2,042,213
01 Personal services		914,386		2,181,010		2,098,600
Salaries and wages in the foregoing schedule are distributed by allocation accounts as follows:						
Farmers' Home Administration		899,585		2,165,710		2,083,300
Office of the Solicitor		14,801		15,300		15,300
Total of foregoing schedule		914,386		2,181,010		2,098,600

Miscellaneous

Working Capital Fund, Department of Agriculture—

SCHEDULE A–1. *Accrued expenditures by objects*

Object classification	1951 actual	1952 estimate	1953 estimate
Total number of permanent positions	198	183	182
Average number of all employees	181	174	174
Average salaries and grades:			
General schedule grades:			
Average salary	$3,395	$3,753	$3,773
Average grade	GS–4.1	GS–4.2	GS–4.1
Crafts, protective, and custodial grades:			
Average salary	$2,687	$2,900	$2,919
Average grade	CPC–3.1	CPC–2.9	CPC–2.9
01 Personal services:			
Permanent positions	$566,447	$584,640	$598,829
Regular pay in excess of 52-week base		2,353	2,406
Payment above basic rates	18,240	18,000	18,000
Excess of annual leave earned over leave taken	735		
Total personal services	585,422	604,993	619,235
02 Travel	203	200	200
03 Transportation of things	1,262	1,200	1,200
04 Communication services	1,587	1,500	1,500
05 Rents and utility services	213	200	200
06 Printing and reproduction	10,248	10,000	10,000
07 Other contractual services	5,705	5,000	5,000
08 Supplies and materials	857,613	861,857	890,200
09 Equipment	5,168	5,000	5,000
13 Refunds, awards, and indemnities	75		
15 Taxes and assessments	164	200	500
Total accrued expenditures	1,467,660	1,490,150	1,533,035

DETAIL OF PERSONAL SERVICES

	1951 actual		1952 estimate		1953 estimate	
	Number	Total salary	Number	Total salary	Number	Total salary
Departmental:						
General schedule grades:						
Grade 13. Range $8,360 to $9,360:						
Chief of division	1	$7,600	1	$8,360	1	$8,360
Grade 12. Range $7,040 to $8,040:						
Assistant chief of division	1	6,400	1	7,040	1	7,040
Information specialist	1	7,400	1	8,040	1	8,040
Grade 11. Range $5,940 to $6,940:						
Chief of section	1	5,400	1	6,140	1	6,140
Grade 9. Range $5,060 to $5,810:						
Administrative assistant	3	15,300	3	16,930	3	17,180
Grade 7. Range $4,205 to $4,955	9	39,550	7	34,310	6	29,355
Grade 6. Range $3,795 to $4,545	5	19,125	5	20,350	5	20,350
Grade 5. Range $3,410 to $4,160	18	64,050	16	63,310	16	63,435
Grade 4. Range $3,175 to $3,655	13	41,935	11	38,605	11	39,085
Grade 3. Range $2,950 to $3,430	17	50,170	20	65,720	20	66,920
Grade 2. Range $2,750 to $3,230	17	47,570	13	39,270	13	39,830
Grade 1. Range $1,810 to $2,170	14	35,040	11	29,660	11	30,140
Crafts, protective, and custodial grades:						
Grade 7. Range $3,435 to $4,035	1	3,625				
Grade 5. Range $2,974 to $3,454	1	2,834				
Grade 3. Range $2,552 to $3,032	12	31,744	15	43,560	15	43,800
Grade 2. Range $2,420 to $2,840	4	10,160	1	2,840	1	2,910

OFFICE OF THE SECRETARY—Continued

Miscellaneous—Continued

Working Capital Fund, Department of Agriculture—Continued

SCHEDULE A-1. *Accrued expenditures by objects*—Continued

DETAIL OF PERSONAL SERVICES—continued

	1951 actual		1952 estimate		1953 estimate	
	Number	Total salary	Number	Total salary	Number	Total salary
Departmental—Continued						
Wage board grades:						
Grade 18. Range $4,222 to $5,179	1	$4,472	1	$4,472	1	$4,701
Grade 16. Range $3,952 to $4,826	3	12,272	3	12,480	3	13,167
Grade 15. Range $3,806 to $4,638	1	4,014	1	4,222	1	4,430
Grade 12. Range $3,370 to $4,118	3	11,045	3	11,606	3	11,980
Grade 11. Range $3,224 to $3,931	1	3,390	1	3,578	1	3,765
Grade 10. Range $3,078 to $3,744	6	19,303	6	20,300	6	21,301
Grade 8. Range $2,787 to $3,411	10	30,745	10	31,926	10	32,948
Grade 7. Range $2,642 to $3,224	20	58,946	18	55,555	18	57,157
Grade 6. Range $2,517 to $3,058	3	8,217	1	3,058	1	3,058
Grade 5. Range $2,350 to $2,891	18	47,507	17	46,136	17	47,737
Grade 4. Range $2,205 to $2,704	11	29,119	13	34,777	13	35,027
Grade 3. Range $2,059 to $2,517	3	6,988	3	6,177	3	6,552
Total permanent, departmental	198	623,921	183	618,422	182	624,408
Deduct:						
Lapses	15	52,665	9	34,044	8	25,841
Portion of salaries shown above paid from other accounts	2.1	8,064	0.3	2,798	0.3	2,798
Add portion of salaries carried in other position schedules paid from this account	0.5	3,255	0.3	3,060	0.3	3,060
Net permanent, departmental (average number, net salary)	181.4	566,447	174	584,640	174	598,829
Regular pay in excess of 52-week base				2,353		2,406
Payments above basic rates:						
Overtime and holiday pay		12,445		12,240		12,240
Night-work differential		5,795		5,760		5,760
Excess annual leave earned over leave taken		735				
01 Personal services		585,422		604,993		619,235

COMMODITY CREDIT CORPORATION

Administrative Expenses, Commodity Credit Corporation—(Consolidated disbursement account)

ADMINISTRATIVE EXPENSES BY OBJECTS

Object classification	1951 actual	1952 estimate	1953 estimate
Summary of Personal Services			
Direct Positions			
Total number of permanent positions	3,774	2,686	2,809
Full-time equivalent of all other positions	18	10	10
Average number of all positions	3,664	2,608	2,727
Positions Payable Out of Reimbursements From Other Accounts			
Total number of permanent positions	477	421	350
Full-time equivalent of all other positions	3	2	2
Average number of all positions	467	409	340
Direct Positions			
Average salaries and grades:			
General schedule grades:			
Average salary	$3,718	$4,247	$4,227
Average grade	GS-5.1	GS-5.4	GS-5.4
Direct and Positions Payable Out of Reimbursements From Other Accounts			
Average salaries and grades:			
General schedule grades:			
Average salary	$4,156	$4,711	$4,721
Average grade	GS-6.1	GS-6.4	GS-6.4
Personal service obligations:			
Permanent positions	$15,612,706	$13,038,770	$13,159,322
Part-time and temporary positions	17,700	12,000	12,000
Regular pay in excess of 52-week base		50,150	50,610
Payment above basic rates	225,200	30,000	30,000
Total personal service obligations	15,855,606	13,130,920	13,251,932
Direct Obligations			
01 Personal services	13,764,980	11,120,374	11,562,432
02 Travel	480,262	398,000	407,000
03 Transportation of things	112,286	110,000	120,000
04 Communication services	348,999	299,000	299,000
05 Rents and utility services	946,343	892,000	945,000
06 Printing and reproduction	311,676	295,000	297,000
07 Other contractual services	100,634	56,000	56,000
Services performed by other agencies	2,368,912	2,424,026	2,424,968
08 Supplies and materials	184,648	156,000	172,000
09 Equipment	4,271	5,600	5,600
13 Refunds, awards, and indemnities	9,212	10,000	10,000
15 Taxes and assessments	6,538	14,000	17,000
Total direct obligations	18,637,760	16,780,000	16,316,000

ADMINISTRATIVE EXPENSES BY OBJECTS—continued

Object classification	1951 actual	1952 estimate	1953 estimate
Obligations Payable Out of Reimbursements From Other Accounts			
01 Personal services	$2,090,626	$2,010,546	$1,689,500
02 Travel	65,089	60,800	46,000
03 Transportation of things	17,295	14,000	10,000
04 Communication services	72,898	62,000	52,000
05 Rents and utility services	67,874	63,000	48,000
06 Printing and reproduction	20,851	31,000	16,000
07 Other contractual services	56,041	19,000	9,000
Services performed by other agencies	97,101	106,154	61,000
08 Supplies and materials	22,092	22,000	17,000
09 Equipment	1,418	1,000	1,000
13 Refunds, awards, and indemnities	147	500	500
15 Taxes and assessments	681	2,000	2,000
Total obligations payable out of reimbursements from other accounts	2,512,113	2,392,000	1,952,000
Obligations incurred	21,149,873	18,172,000	18,268,000

DETAIL OF PERSONAL SERVICES

	1951 actual		1952 estimate		1953 estimate	
	Number	Total salary	Number	Total salary	Number	Total salary
Departmental:						
Positions at rates in excess of $14,000:						
Administrator, Production and Marketing Administration	1	$15,000	1	$15,000	1	$15,000
General schedule grades:						
Grade 18. Rate of $14,800:						
Deputy administrator	1	14,000	1	14,800	1	14,800
Special assistant to Secretary	2	28,000	2	29,600		
Grade 17. Range $13,000 to $13,800:						
Assistant administrator for commodity operations	1	12,200	1	13,000	1	13,200
Assistant administrator for marketing	1	12,200	1	13,000	1	13,000
Assistant administrator for production	1	12,200	1	13,000	1	13,000
Assistant administrator for program coordination	1	12,200	1	13,000	1	13,200
Grade 16. Range $12,000 to $12,800:						
Branch director	9	100,800	9	108,200	9	108,600
Deputy assistant administrator for commodity operations	1	11,200	1	12,000	1	12,000
Deputy assistant administrator for program coordination	1	11,200	1	12,000	1	12,200
Deputy assistant administrator for marketing	1	11,200	1	12,000	1	12,000
Deputy assistant administrator for production	1	11,200	1	12,000	1	12,200
Executive assistant to administrator	1	11,200	1	12,000	1	12,000
Grade 15. Range $10,800 to $11,800:						
Agricultural economist	1	10,750	1	11,550	1	11,550
Area director	5	50,750	5	54,750	5	55,000
Assistant to the administrator	1	10,250	1	11,050	1	11,300
Branch director	12	128,750	12	139,600	12	140,200
Chief, manpower staff	1	10,000	1	10,800	1	11,050
Chief, program staff	1	10,000	1	10,800	1	11,050
Consultant	1	10,000	1	10,800	1	11,050
Deputy branch director	24	263,500	24	284,100	24	285,100
Executive assistant to assistant administrator	1	10,000	1	10,800	1	11,050
Special assistant to the administrator	1	10,750	1	11,550	1	11,800
Staff assistant	1	10,000	1	10,800	1	11,000
Grade 14. Range $9,600 to $10,600:						
Chief, office	1	8,800	1	9,600	1	9,600
Chief, division	65	611,800	64	657,730	64	661,930
Administrative officer	23	216,000	21	215,400	21	216,400
Constructive accountant	5	46,200	4	40,600	4	40,800
Commercial specialist	5	44,000	5	48,200	5	48,400
Economist	1	9,400	1	10,200	1	10,400
Executive officer	1	9,000	1	10,000	1	10,200
Industrial engineer	1	9,800	1	10,600	1	10,600
Industrial specialist	6	52,800	6	57,800	6	58,000
Investigator	1	9,800	1	10,600	1	10,600
Labor economist	2	17,600	2	19,200	2	19,400
Marketing specialist	4	36,000	4	39,200	4	39,400
Program coordinator	5	45,600	5	49,800	5	50,200
Special assistant to assistant administrator	1	10,750	1	11,550	1	11,550
Staff assistant	8	73,400	8	79,800	8	80,200
Staff specialist	1	9,800	1	10,600	1	10,600
Transportation economist	1	9,800	1	10,600	1	10,600
Grade 13. Range $8,360 to $9,360:						
Accountant	7	55,000	6	52,160	6	52,360
Administrative officer	20	158,300	19	165,540	19	166,740
Agricultural economist	26	203,000	25	214,600	25	216,000
Agriculturalist	7	55,400	7	60,720	7	61,120
Analytical statistician	2	15,200	2	16,720	2	16,920
Assistant to the Administrator	3	23,400	3	25,680	3	25,880
Assistant to branch director	8	64,400	7	62,120	7	61,520
Assistant division chief	24	193,600	23	203,580	23	205,080
Auditor	4	32,400	3	27,080	3	27,280
Bacteriologist	1	8,000	1	8,760	1	8,760
Budget examiner	7	55,000	7	60,320	7	60,720
Chemist	1	8,000	1	8,760	1	8,760
Claims examiner	1	8,600	1	9,360	1	9,360
Contracting officer	1	8,400	1	9,160	1	9,160
Cotton classifier	1	8,600	1	9,360	1	9,360
Cotton technologist	2	16,200	2	17,720	2	18,120
Commodity industrial analyst	1	7,600	1	8,360	1	8,360

DETAIL OF PERSONAL SERVICES—continued

	1951 actual		1952 estimate		1953 estimate	
Departmental—Continued	Number	Total salary	Number	Total salary	Number	Total salary
General schedule grades—Continued						
Grade 13. Range $8,360 to $9,360—Con.						
Constructive accountant	6	$47,000	5	$43,000	5	$43,400
Dairy manufacturing technician	1	7,800	1	8,560	1	8,560
Division chief	9	72,000	8	70,880	8	71,280
Financial analyst	2	16,200	2	17,720	2	17,920
Home economist	1	7,600	1	8,360	1	8,360
Industrial engineer	1	7,600	1	8,360	1	8,360
Industrial specialist	16	124,000	16	136,960	16	137,560
Information specialist	2	16,800	2	18,320	2	18,520
Investigator	4	32,200	4	35,240	4	35,440
Liaison officer	2	16,800	2	18,320	2	18,320
Management officer	2	15,200	2	16,720	2	16,920
Market reporter	2	16,800	2	18,320	2	18,320
Marketing research analyst	1	7,600	1	8,360	1	8,360
Marketing research specialist	3	25,000	3	27,280	3	27,480
Marketing specialist	32	254,000	31	271,760	31	273,160
Meat grader	3	22,800	3	25,080	3	25,280
Organization and methods examiner	4	32,000	3	26,480	3	26,680
Pharmacologist	1	8,000	1	8,760	1	8,760
Plant pathologist	2	16,200	2	17,720	2	17,720
Price analyst	1	8,200	1	8,960	1	8,960
Program coordinator	9	72,000	9	79,040	9	79,440
Program specialist	2	16,000	2	17,520	2	17,520
Section chief	48	382,600	47	414,320	47	416,920
Transportation officer	5	41,800	4	36,040	4	36,240
Transportation auditor	1	8,600	1	9,360	1	9,360
Training officer	1	8,400	1	9,160	1	9,160
Valuation officer	1	8,600	1	9,360	1	9,360
Grade 12. Range $7,040 to $8,040:						
Accountant	18	119,000	17	125,480	17	126,080
Administrative officer	46	312,600	45	335,400	45	337,600
Agricultural economist	20	136,000	19	142,760	19	143,560
Agricultural transportation economist	4	27,200	4	29,760	4	29,960
Agricultural statistician	3	22,200	3	24,120	3	24,320
Agriculturist	4	27,600	4	30,160	4	30,360
Analytical statistician	5	32,400	5	35,600	5	36,000
Animal fiber technologist	1	6,800	1	7,440	1	7,440
Architectural engineer	1	7,400	1	8,040	1	8,040
Assistant program coordinator	2	13,400	2	14,680	2	14,680
Assistant division chief	1	7,000	1	7,640	1	7,640
Auditor	4	28,400	4	30,960	4	31,160
Budget analyst	8	51,400	7	49,480	7	49,680
Claims examiner	3	21,600	3	23,520	3	23,720
Commodity specialist	2	13,800	2	15,080	2	15,080
Constructive accountant	9	59,000	8	57,720	8	58,120
Cotton classer	2	14,800	2	16,080	2	16,080
Cotton technologist	5	34,200	5	35,600	5	36,000
Dairy manufacturing technician	1	6,400	1	7,040	1	7,040
Division chief	3	20,600	2	16,080	2	16,080
Entomologist	2	14,200	2	15,480	2	15,680
Financial analyst	2	13,800	2	15,080	2	15,080
Fiscal accountant	1	6,600	1	7,240	1	7,240
Food preservation specialist	1	7,400	1	8,040	1	8,040
Government accountant	2	13,000	2	14,280	2	14,280
Industrial specialist	9	59,800	9	65,560	9	66,160
Incentive officer	2	14,400	2	15,680	2	15,880
Investigator	5	34,000	4	30,160	4	30,360
Industrial engineer	1	6,600	1	7,240	1	7,240
Market reporter	9	62,000	9	67,760	9	68,360
Marketing research analyst	2	14,200	2	15,480	2	15,480
Marketing research specialist	5	34,400	5	37,600	5	38,000
Marketing specialist	48	323,200	47	351,080	47	353,480
Methods examiner	4	27,000	4	29,560	4	29,760
Nutritionist	1	7,200	1	7,840	1	7,840
Personnel officer	1	6,400	1	7,040	1	7,040
Placement officer	1	7,200	1	7,840	1	7,840
Position classifier	2	13,600	2	14,880	2	15,080
Poultry pathologist	1	7,400	1	8,040	1	8,040
Program coordinator	2	13,600	2	14,880	2	15,080
Qualification standards and examinations officer	1	7,400	1	8,040	1	8,040
Realty officer	1	6,400	1	7,040	1	7,040
Safety engineer	1	7,400	1	8,040	1	8,040
Section chief	16	107,600	15	113,000	15	113,600
Storage specialist	1	7,400	1	8,040	1	8,040
Technologist	4	27,200	4	29,760	4	29,960
Transportation auditor	1	7,800	1	8,440	1	8,440
Transportation specialist	10	68,400	9	67,760	9	67,960
Veterinarian	2	13,600	2	14,880	2	15,080
Warehouse examiner	2	13,800	1	8,040	1	8,040
Grade 11. Range $5,940 to $6,940:						
Accountant	14	77,600	13	80,020	13	80,220
Administrative officer	36	203,000	35	217,700	35	219,300
Agricultural economist	16	90,200	16	98,840	16	99,840
Analytical statistician	7	40,000	6	37,640	6	38,040
Animal fiber technician	2	11,000	2	12,080	2	12,080
Auditor	10	58,600	9	57,860	9	58,460
Budget analyst	12	66,400	11	67,140	11	67,540
Chemist	3	17,600	3	19,220	3	19,420
Claims examiner	3	17,000	2	12,480	2	12,480
Cost accountant	2	11,200	2	12,280	2	12,280
Cotton classer	1	6,000	1	6,540	1	6,540
Cotton technologist	1	5,400	1	5,940	1	5,940
Economist	3	17,800	3	19,420	3	19,620
Employee counselor	1	5,400	1	5,940	1	5,940
Financial analyst	2	10,800	2	11,880	2	11,880
Fiscal accountant	3	16,600	2	12,280	2	12,280
Food technician	1	6,400	1	6,940	1	6,940
Government accountant	2	11,800	2	12,880	2	13,080
Home economist	1	5,400	1	5,940	1	5,940
Industrial engineer	1	6,200	1	6,740	1	6,740
Industrial specialist	12	56,000	12	62,480	12	63,480
Information specialist	8	41,200	7	39,380	7	39,780
Marketing research specialist	1	5,600	1	6,140	1	6,140
Marketing specialist	44	260,000	43	279,820	43	281,420
Meat grader	1	5,400	1	5,940	1	5,940

DETAIL OF PERSONAL SERVICES—continued

	1951 actual		1952 estimate		1953 estimate	
Departmental—Continued	Number	Total salary	Number	Total salary	Number	Total salary
General schedule grades—Continued						
Grade 11. Range $5,940 to $6,940—Con.						
Methods examiner	6	$34,600	5	$31,900	5	$32,300
Pathologist	1	5,600	1	6,140	1	6,140
Placement officer	3	17,800	3	19,420	3	19,620
Position classifier	2	11,400	2	12,480	2	12,480
Price analyst	4	24,800	4	26,960	4	27,160
Processing officer	1	6,400	1	6,940	1	6,940
Records analyst	4	24,600	4	26,760	4	26,960
Section chief	11	61,600	10	61,600	10	62,200
Training specialist	1	6,000	1	6,540	1	6,540
Transportation economist	2	11,000	1	5,940	1	5,940
Transportation specialist	5	28,400	4	25,160	4	25,360
Traffic officer	4	23,200	3	19,220	3	19,620
Visual presentation information specialist	1	5,600	1	6,140	1	6,140
Warehouse examiner	2	11,000	1	5,940	1	5,940
Grade 10. Range $5,500 to $6,250:						
Administrative assistant	2	11,000	1	6,000	1	6,125
Statistical officer	1	5,250	1	5,750	1	5,825
Grade 9. Range $5,060 to $5,810:						
Accountant	18	90,175	17	94,020	17	94,395
Administrative assistant	43	210,050	41	225,385	41	226,235
Analytical statistician	4	18,525	4	20,490	4	20,615
Assistant to secretary, Commodity Credit Corporation	1	5,225	1	5,350	1	5,350
Auditor	6	30,600	5	28,300	5	28,425
Budget analyst	5	25,250	4	22,615	4	22,740
Chemist	1	4,725	1	5,185	1	5,185
Claims examiner	9	46,275	8	45,480	8	45,730
Constructive accountant	6	30,100	5	27,675	5	27,800
Cost accountant	1	4,725	1	5,185	1	5,185
Cotton classer	2	10,200	2	11,120	2	11,120
Dairy manufacturing technician	1	4,925	1	5,385	1	5,385
Economist	23	109,675	22	117,820	22	118,070
Financial analyst	2	10,825	2	11,745	2	11,745
Fiscal accountant	5	24,875	4	21,990	4	22,115
Government accountant	4	19,150	3	15,930	3	16,055
Industrial analyst	4	19,150	4	21,115	4	21,240
Information specialist	5	25,375	5	27,800	5	27,925
Inspector	1	4,850	1	5,310	1	5,310
Market reporter	1	4,600	1	5,060	1	5,060
Marketing research analyst	4	20,025	4	21,990	4	22,115
Marketing specialist	20	96,500	19	101,890	19	102,090
Meat grader	1	4,725	1	5,185	1	5,185
Methods examiner	4	19,550	4	21,515	4	21,640
Price analyst	1	5,225	1	5,685	1	5,685
Purchasing agent	1	5,350	1	5,810	1	5,810
Qualification rating examiner	1	5,350	1	5,810	1,	5,810
Statistical assistant	1	4,600	1	5,060	1	5,060
Transportation economist	3	14,300	3	15,680	3	15,805
Visual presentation information specialist	1	4,600	1	5,060	1	5,060
Warehouse examiner	1	5,350	1	5,810	1	5,810
Grade 8. Range $4,620 to $5,370	7	32,050	6	30,595	6	31,095
Grade 7. Range $4,205 to $4,955	249	1,021,800	243	1,121,815	241	1,117,530
Grade 6. Range $3,795 to $4,545	45	171,425	44	185,830	44	187,305
Grade 5. Range $3,410 to $4,160	369	1,313,525	363	1,436,855	360	1,426,090
Grade 4. Range $3,175 to $3,655	385	1,204,075	379	1,326,925	376	1,327,325
Grade 3. Range $2,950 to $3,430	296	840,160	291	930,920	288	924,070
Grade 2. Range $2,750 to $3,230	62	158,140	60	174,975	58	170,350
Grade 1. Range $2,500 to $2,980	3	8,040	3	9,065	3	9,190
Crafts, protective, and custodial grades:						
Grade 6. Range $3,200 to $3,680	2	5,392	2	5,992	2	5,992
Grade 4. Range $2,750 to $3,230	5	13,930	5	15,590	5	15,950
Grade 3. Range $2,552 to $3,032	67	166,884	66	186,432	66	187,792
Grade 2. Range $2,420 to $2,840	12	28,170	11	29,410	11	29,620
Total permanent, departmental	2,681	13,324,891	2,598	14,247,349	2,583	14,246,604
Deduct lapses	35.2	167,460	48.2	227,912	26	117,585
Net permanent, departmental (average number, net salary)	2,645.8	13,157,431	2,549.8	14,019,437	2,557	14,129,019
Part-time and temporary positions:						
W. A. E. employment		18,366		14,024		15,124
Regular pay in excess of 52-week base				51,800		52,804
Payment above basic rates:						
Overtime and holiday pay		13,140		5,395		4,885
Night-work differential		60		60		60
Living and quarters allowance		2,524		2,590		2,600
All personal services, departmental		13,191,521		14,093,306		14,204,492
Field:						
General schedule grades:						
Grade 15. Range $10,800 to $11,800:						
Director, Production and Marketing Administration commodity office	9	92,000	9	99,950	9	99,950
Grade 14. Range $9,600 to $10,600:						
Area field supervisor	5	44,000	5	48,000	5	48,200
Assistant director, Production and Marketing Administration commodity office	15	134,800	15	147,800	15	148,600
Auditor	4	36,000	5	49,800	5	50,200
Investigator	5	44,000	5	48,000	5	48,200
Manager, natural cooler facilities	1	9,600	1	10,600	1	10,600
Grade 13. Range $8,360 to $9,360:						
Administrative officer	3	22,800	5	42,000	5	42,200
Area officer for marketing	1	8,600	1	9,360	1	9,360
Assistant to the director, Production and Marketing Administration commodity office	2	15,600	2	17,120	2	17,320

COMMODITY CREDIT CORPORATION—Continued

Administrative Expenses, Commodity Credit Corporation—Con.

(Consolidated disbursement account)—Continued

DETAIL OF PERSONAL SERVICES—continued

	1951 actual		1952 estimate		1953 estimate	
	Number	Total salary	Number	Total salary	Number	Total salary
Field—Continued						
General schedule grades—Continued						
Grade 13. Range $8,360 to $9,360—Con.						
Auditor	6	$48,000	5	$44,200	5	$44,400
Chief, division	26	205,800	24	209,840	21	185,560
Information specialist	5	41,800	5	46,200	5	46,400
Field representative			1	9,360	1	9,360
Investigator	4	30,200	4	33,440	4	33,640
Marketing specialist	5	38,800	5	43,600	5	44,000
Personnel officer	5	40,000	5	44,000	5	44,200
Wool appraiser	1	7,800	1	8,560	1	8,560
Grade 12. Range $7,040 to $8,040:						
Accountant	23	161,200	23	177,120	23	178,120
Administrative officer	21	147,400	21	162,240	21	164,640
Auditor	22	148,600	22	164,880	22	166,480
Chief, section	3	20,200	3	22,120	3	22,320
Field representative	3	21,200	5	37,800	5	38,000
Food preservation specialist	3	20,600	2	15,480	2	15,480
Information specialist	6	40,800	6	44,840	6	45,040
Marketing specialist	23	159,800	23	176,320	23	178,120
Personnel officer	4	26,000	3	22,320	3	22,320
Placement officer	2	13,000	2	14,680	2	14,680
Traffic officer	11	71,200	11	79,240	11	80,040
Grade 11. Range $5,940 to $6,940:						
Accountant	48	288,200	45	294,700	45	296,700
Administrative officer	33	194,400	31	201,840	31	203,240
Agricultural economist	1	6,200	1	6,740	1	6,740
Assistant manager, natural cooler facilities	1	6,000				
Auditor	40	232,600	37	235,380	34	218,760
Claims examiner	3	16,200	3	17,820	3	17,820
Field representative	1	6,400	1	6,940	1	6,940
Food preservation specialist	2	11,200	1	6,140	1	6,140
Food trades specialist	2	10,800	1	5,940	1	5,940
Information specialist	5	29,200	5	32,500	5	32,700
Home economist	1	5,600	1	6,140	1	6,140
Investigator	35	204,200	33	212,420	33	214,020
Marketing specialist	31	179,000	29	185,460	29	186,660
Methods examiner	11	61,400	11	67,940	11	68,340
Personnel officer	3	16,800	3	18,620	3	18,820
Placement officer	1	5,400	1	5,940	1	5,940
Traffic officer	8	44,800	7	42,580	7	42,980
Tabulating equipment operating supervisor	1	6,200	1	6,740	1	6,740
Training safety officer	1	5,600	1	6,140	1	6,140
Warehouse examiner	1	6,200	1	6,740	1	6,740
Grade 9. Range $5,060 to $5,810:						
Accountant	46	234,725	44	244,890	44	246,140
Administrative assistant	37	186,200	34	189,540	34	190,165
Administrative analyst	3	14,425	3	15,930	3	16,055
Auditor	53	256,550	46	255,760	42	238,720
Claims examiner	4	19,150	4	21,240	4	21,365
Economist	4	19,650	4	21,615	4	21,740
Field representative	7	35,450	7	38,795	7	39,045
Home economist	6	28,850	4	21,615	4	21,740
Information specialist	8	40,425	8	44,355	8	44,705
Investigator	15	75,750	14	76,715	14	77,215
Marketing specialist	28	142,975	27	150,370	27	152,495
Meat inspector	3	14,050	1	5,310	1	5,310
Methods examiner	6	28,350	6	31,360	6	31,610
Personnel technician	3	15,425	3	16,930	3	17,055
Position classifier	3	14,800	3	16,430	3	16,555
Tabulating equipment operating supervisor	6	27,600	6	30,610	6	31,110
Traffic assistant	28	142,550	27	150,120	23	131,755
Warehouse examiner	3	15,300	5	27,175	5	27,425
Grade 7. Range $4,205 to $4,955	352	1,458,275	324	1,470,120	320	1,458,800
Grade 6. Range $3,795 to $4,545	8	33,225	9	38,155	9	38,405
Grade 5. Range $3,410 to $4,100	405	1,388,000	386	1,448,960	370	1,408,150
Grade 4. Range $3,175 to $3,655	707	2,192,745	626	2,139,800	610	2,099,620
Grade 3. Range $2,950 to $3,430	1,016	2,855,680	825	2,570,500	819	2,569,200
Grade 2. Range $2,750 to $3,230	677	1,721,650	442	1,260,600	430	1,236,640
Grade 1. Range $2,500 to $2,980	119	266,280	19	47,980	19	48,460
Crafts, protective, and custodial grades:						
Grade 6. Range $3,200 to $3,680	1	2,900	1	3,200	1	3,200
Grade 4. Range $2,750 to $3,230	1	2,450	1	2,750	1	2,750
Grade 3. Range $2,552 to $3,032	18	42,456	16	42,672	16	42,912
Grade 2. Range $2,420 to $2,840	17	36,950	11	27,460	11	27,670
Ungraded positions at hourly rates:						
Rates equivalent to $4,600 and above	1	4,784	1	4,784	1	4,784
Rates less than $4,600	37	96,400	4	11,810	4	11,810
Total permanent, field	4,069	14,400,220	3,343	13,623,141	3,275	13,456,096
Deduct lapses	212.7	629,668	304.0	1,086,278	119.7	414,452
Net permanent, field (average number, net salary)	3,856.3	13,770,552	3,039.0	12,536,863	3,155.3	13,041,644
Part-time and temporary positions: W. A. E. employment		12,000		8,370		8,370
Regular pay in excess of 52-week base				47,395		49,332
Payment above basic rates:						
Overtime and holiday pay		200,000		23,685		23,890
Night-work differential		4,400		2,950		2,900
Living and quarters allowance		3,200		3,000		3,000
All personal services, field		13,999,152		12,622,263		13,129,136

DETAIL OF PERSONAL SERVICES—continued

	1951 actual		1952 estimate		1953 estimate	
	Number	Total salary	Number	Total salary	Number	Total salary
01 Personal services		$27,190,673		$26,715,569		$27,333,628
Deduct salaries and wages in the foregoing schedule paid from other accounts as follows:						
Departmental:						
Administrative expenses, sec. 392, Agricultural Adjustment Act of 1938	267.2	1,402,692	215.4	1,170,097	207.8	1,170,715
Sugar Act	62.0	320,547	57.0	351,243	57.0	351,855
Removal of surplus agricultural commodities	291.5	1,477,888	300.8	1,663,455	316	1,752,634
National School Lunch Act	85	393,097	73	412,397	73	412,397
Marketing services	433.5	2,044,955	420	2,219,000	420	2,222,500
Research and Marketing Act of 1946	232.2	1,097,797	193.7	1,009,630	209.8	1,097,730
Expenses and refunds, inspection and grading of farm products	63.4	256,720	92.2	432,735	88	417,175
Perishable Agricultural Commodities Act	45.6	173,417	50.4	221,920	49.1	218,655
Flood control			7.8	51,701	13	85,131
Eradication of foot-and-mouth disease	0.5	2,913				
Working fund, Agriculture, general	2.4	13,811	1.8	11,878		
Defense production activities	258	1,402,257	492	2,833,000	520	3,004,600
Agricultural supply programs	206.3	1,027,705	176	990,700	140	768,100
International wheat agreement	22.2	118,331	25	140,500	25	140,500
Ocean transportation	11	48,097	12.1	62,900	10 5	50,550
Miscellaneous reimbursables	24.9	124,749	23	127,750	20.2	113,350
Subtotal	2,005.7	9,904,976	2,140.2	11,698,906	2,149.4	11,805,892
Field:						
Administrative expenses, sec. 392, Agricultural Adjustment Act of 1938	104.5	442,351	80.2	430,818	80	421,410
Removal of surplus agricultural commodities	232	1,039,322	243.5	1,174,960	250	1,208,366
National School Lunch Act	128	584,961	140	661,553	140	661,553
Marketing services	105.4	409,007	108.1	465,352	108.1	472,300
Research and Marketing Act of 1948	1.1	5,272	3.7	17,500	3.7	17,500
Expenses and refunds, inspection and grading of farm products	57.1	215,241	57.7	238,160	56.1	231,525
Perishable Agricultural Commodities Act	0.9	3,441	1.8	9,250	1.8	9,250
Eradication of foot-and-mouth disease	5.1	27,479				
Defense production activities	5	21,899	37	210,000	57	326,400
Agricultural supply program	182.5	692,183	152	603,146	124	533,750
International wheat agreement	15.1	56,080	18	74,550	18	74,550
Miscellaneous reimbursables	4.8	23,481	2.9	11,000	2.3	8,700
Subtotal	841.5	3,520,717	844.9	3,896,289	841	3,965,304
Salaries and wages in the foregoing schedule applicable to administrative expenses, Commodity Credit Corporation:						
Departmental	644.4	3,286,545	411.6	2,394,400	409.6	2,398,600
Field	3,019.2	10,478,435	2,196.8	8,725,974	2,317	9,163,832
Total, administrative expenses, Commodity Credit Corporation	3,663.6	13,764,980	2,608.4	11,120,374	2,726.6	11,562,432

FARM CREDIT ADMINISTRATION

FEDERAL INTERMEDIATE CREDIT BANKS

Administrative Expenses, Federal Intermediate Credit Banks—

SCHEDULE A-1. *Accrued expenditures by objects*

Object classification	1951 actual	1952 estimate	1953 estimate
Total number of permanent positions	314	293	314
Full-time equivalent of all other positions	9	9	11
Average number of all employees	276	291	310
Average salaries: Established by head of agency, board, etc.	$3,848	$4,235	$4,254
Salaries and wages:			
Permanent positions	$1,055,576	$1,185,703	$1,278,184
Part-time and temporary positions	32,568	33,889	35,816
Regular pay in excess of 52-week base		4,477	5,100

SCHEDULE A-1. *Accrued expenditures by objects*—Continued

Object classification	1951 actual	1952 estimate	1953 estimate
Salaries and wages—Continued			
Overtime compensation	$3,935	$4,970	$6,900
Adjustment of accrued annual leave	19,803		
Total salaries and wages	1,111,882	1,229,039	1,326,000
Directors' expense	37,181	38,950	41,000
Travel expense	21,317	20,550	30,300
Communications	12,529	12,900	13,300
Rent and utility services	95,054	100,150	105,950
Printing, binding, and office supplies	26,532	21,800	30,950
Depreciation of equipment	15,205	2,900	10,850
General agents' expense	75,221	76,735	83,450
General Accounting Office audit expense	7,407	8,750	8,750
Miscellaneous	33,500	37,982	39,450
Total accrued expenditures	1,435,828	1,549,756	1,690,000

DETAIL OF PERSONAL SERVICES

	1951 actual		1952 estimate		1953 estimate	
	Number	Total salary	Number	Total salary	Number	Total salary
Field:						
Unclassified:						
Rate over $8,000:						
President	9	$107,153	9	$109,547	9	$109,547
President and treasurer	3	31,929	3	33,487	3	33,487
Executive vice president-treasurer	1	11,509	1	11,500	1	11,500
Vice president	2	22,007	1	12,000	1	12,000
Vice president-treasurer	2	17,228	3	26,052	3	26,052
Vice president-secretary	5	43,595	5	44,687	5	44,687
Secretary-treasurer	1	8,637				
Secretary	1	8,569	1	8,700	1	8,700
Treasurer			1	8,030	1	8,030
Rate of $8,000:						
Vice president-treasurer	1	7,832				
Vice president-secretary	1	7,163	1	7,737	1	7,737
Vice president			1	8,000	1	8,000
Secretary-treasurer			1	7,200	1	7,200
Secretary	3	23,000	2	15,478	2	15,478
Treasurer	3	22,464	2	15,082	2	15,082
Assistant secretary-assistant treasurer	1	7,103	1	7,200	1	7,200
Credit examiner			1	7,024	1	7,024
Rate of $7,000:						
Secretary	1	6,421	1	6,700	2	13,146
Treasurer					1	7,000
Assistant secretary-assistant treasurer	2	13,106	1	6,980	1	6,980
Credit examiner	1	6,614	2	12,525	2	12,525
Credit examiner-assistant secretary-assistant treasurer	1	6,073	2	12,812	2	12,812
Credit examiner-assistant treasurer-chief accountant			1	6,554	1	6,554
Credit examiner-assistant secretary			2	12,278	2	12,278
Assistant secretary	3	18,719	3	19,315	3	19,315
Assistant treasurer	2	12,689	2	13,145	2	13,145
Chief accountant	1	6,020				
Field representative			1	6,736	1	6,736
Rate of $6,000:						
Credit examiner	11	60,532	12	65,660	15	81,310
Assistant treasurer	1	5,423	1	5,538	2	10,638
Credit examiner-assistant secretary	4	22,564	2	11,840	2	11,840
Credit examiner-assistant treasurer	1	5,695	1	5,979	1	5,979
Credit examiner-assistant secretary-assistant treasurer	3	17,318	2	11,900	2	11,900
Credit examiner-assistant treasurer-chief accountant	1	5,913				
Credit examiner-assistant chief accountant			1	5,220	1	5,220
Chief accountant	3	16,198	2	10,920	2	10,920
Chief accountant-assistant treasurer	3	15,562	3	16,339	3	16,339
Assistant secretary-assistant treasurer			1	5,100		
Credit examiner-acting secretary	1	5,422	1	5,887		
Field representative	1	5,901				
Rate of $5,000:						
Chief accountant	1	4,737	3	14,460	3	14,460
Credit examiner	16	76,520	11	53,243	14	66,109
Credit examiner-assistant chief accountant	1	4,558				
Assistant credit examiner	1	4,303	1	4,516		
Accountant	1	4,379				
Rate of $4,200	16	60,034	25	95,927	26	99,652
Rate of $3,600	36	116,712	43	141,459	46	150,883
Rate of $3,000	65	177,347	53	144,037	58	156,824
Rate of $2,400	95	197,702	80	167,787	85	175,486
Rate of $1,800	9	15,665	3	5,361	4	6,921
Total permanent, field	314	1,210,316	293	1,189,942	314	1,256,696
Deduct:						
Lapses	43.9	128,889	8.4	29,427	12	38,700
Portion of salaries shown above paid by other agencies	2.3	25,851	3	29,812	3	29,812
Net permanent, field (average number, net salary)	267.8	1,055,576	281.6	1,130,703	299	1,188,184

DETAIL OF PERSONAL SERVICES—continued

	1951 actual	1952 estimate	1953 estimate
Part-time and temporary employment:			
Temporary employment	$13,135	$15,087	$17,014
Part-time employment	19,433	18,802	18,802
Regular pay in excess of 52-week base		4,477	5,100
Overtime compensation	3,935	4,970	6,900
Adjustment of accrued annual leave	19,803		
Personal services at rates prior to Public Law 201	1,111,882	1,174,039	1,236,000
Pay increases, comparable to Public Law 201		55,000	90,000
Total personal services	1,111,882	1,229,039	1,326,000

PRODUCTION CREDIT CORPORATIONS

Administrative Expenses, Production Credit Corporations—

SCHEDULE A-1. *Accrued expenditures by objects*

Object classification	1951 actual	1952 estimate	1953 estimate
Total number of permanent positions	206	199	206
Full-time equivalent of all other positions	5	5	5
Average number of all employees	175	172	176
Average salaries: Established by head of agency, board, etc	$5,445	$5,876	$5,895
Salaries and wages:			
Permanent positions	$925,586	$989,035	$1,025,396
Part-time and temporary positions	25,445	26,630	27,110
Regular pay in excess of 52-week base		3,712	3,787
Overtime compensation	105		
Adjustment of accrued annual leave	18,346		
Total salaries and wages	969,482	1,019,377	1,056,293
Directors' expense	40,637	42,800	44,900
Travel expense	175,722	182,400	184,900
Communications	15,285	15,300	15,300
Rent and utility services	43,359	45,000	50,000
Printing, binding, and office supplies	17,286	17,400	17,400
Depreciation of equipment	4,116	3,200	5,900
General agents' expense	63,599	63,200	71,500
General Accounting Office audit expense	4,740	3,750	3,750
Taxes	1,339	1,800	2,200
Miscellaneous	11,419	12,788	12,857
Total accrued expenditures	1,346,984	1,407,015	1,465,000

DETAIL OF PERSONAL SERVICES

	1951 actual		1952 estimate		1953 estimate	
	Number	Total salary	Number	Total salary	Number	Total salary
Field:						
Unclassified:						
Rate over $8,000:						
President	12	$133,591	12	$137,576	12	$137,976
Executive vice president-secretary	1	11,336	1	11,500	1	11,500
Vice president	9	83,075	11	101,499	11	102,697
Vice president-secretary	2	16,530	1	8,030	1	8,030
Treasurer-secretary	4	32,903	6	50,292	7	58,781
Treasurer	2	17,399	2	17,930	2	17,930
Supervisor of joint field representatives			1	8,450	1	8,450
Rate of $7,001 to $8,000:						
Vice president	2	15,381	1	7,250	1	7,250
Secretary	2	14,659	2	14,722	2	15,250
Secretary-treasurer	4	31,873	2	16,000	1	8,000
Treasurer	2	14,206	2	14,385	2	14,675
Assistant vice president	1	7,257	3	21,892	3	21,892
Assistant treasurer	1	7,500	2	14,758	2	15,050
Assistant secretary			1	7,050	1	7,050
Supervisor of joint field representatives	1	7,750				
Rate of $6,001 to $7,000:						
Secretary	1	6,901				
Assistant vice president	5	32,522	2	13,261	2	13,261
Assistant treasurer-assistant secretary	1	6,475	1	6,600	1	6,600
Assistant secretary	1	6,652				
Assistant treasurer	4	24,811	3	19,779	3	19,779
Field representative	5	31,028	6	37,705	6	37,705
Credit examiner					1	6,002
Rate of $5,001 to $6,000:						
Assistant vice president	2	11,706	2	11,948	2	11,948
Assistant treasurer-assistant secretary	1	5,387	1	5,500	1	5,500
Assistant treasurer	4	22,538	4	22,867	4	23,097
Assistant treasurer-chief accountant	1	5,170	1	5,441	1	5,600
Field representative	38	206,211	41	227,663	43	236,961
Field accountant	8	41,980	10	52,516	12	62,396
Credit examiner	2	11,404	2	11,290	1	5,438

FARM CREDIT ADMINISTRATION—Continued

PRODUCTION CREDIT CORPORATIONS—Continued

Administrative Expenses, Production Credit Corporations—Con.

DETAIL OF PERSONAL SERVICES—continued

	1951 actual		1952 estimate		1953 estimate	
	Number	Total salary	Number	Total salary	Number	Total salary
Field—Continued						
Unclassified—Continued						
Rate of $4,201 to $5,000:						
Field representative	9	$42,329	4	$18,874	5	$23,866
Field accountant	15	68,654	11	51,526	8	37,496
Credit examiner	1	4,981	1	4,548	1	4,648
Chief accountant	1	4,506	1	4,800	1	4,800
Accountant	1	4,387	3	13,102	4	17,867
Rate of $4,200	5	20,029	4	15,128	4	15,128
Rate of $3,600	31	100,026	34	111,347	35	113,345
Rate of $3,000	25	68,166	19	52,625	22	61,716
Rate of $2,400	2	4,148	2	4,134	2	4,134
Total permanent, field	206	1,123,471	199	1,121,988	206	1,151,818
Deduct:						
Lapses	5	28,000	3.9	19,856	6.7	26,698
Portion of salaries sbown above paid by other agencies	30.9	170,089	28.5	163,319	28.5	164,946

DETAIL OF PESSONAL SERVICES—continued

	1951 actual		1952 estimate		1953 estimate	
	Number	Total salary	Number	Total salary	Number	Total salary
Add portion of salaries carried in other agencies position schedules paid by this agency	0.1	$204	0.1	$222	0.1	$222
Net permanent, field (average number, net salary)	170.2	925,586	166.7	939,035	170.9	960,396
Part-time and temporary positions:						
Temporary employment		2,592		4,027		4,727
Part-time employment		22,853		22,603		22,383
Regular pay in excess of 52-week base				3,712		3,787
Overtime compensation		105				
Adjustment of accrued leave		18,346				
Personal services at rates prior to Public Law 201		969,482		959,377		991,293
Pay increases, comparable to Public Law 201				50,000		65,000
Total personal services		969,482		1,019,377		1,056,293

DEPARTMENT OF COMMERCE

CURRENT AUTHORIZATIONS

OFFICE OF THE SECRETARY

Salaries and Expenses, Office of the Secretary of Commerce—

OBLIGATIONS BY OBJECTS

Object classification	1951 actual	1952 estimate	1953 estimate
Total number of permanent positions	357	327	368
Full-time equivalent of all other positions	2	2	2
Average number of all employees	327	316	349
Average salaries and grades:			
General schedule grades:			
Average salary	$5,036	$5,665	$5,990
Average grade	GS-7.8	GS-7.9	GS-8.3
Crafts, protective, and custodial grades:			
Average salary	$2,741	$3,113	$3,157
Average grade	CPC-3.5	CPC-3.6	CPC-3.5
01 Personal services:			
Permanent positions	$1,615,648	$1,761,504	$2,044,632
Part-time and temporary positions	12,796	15,000	18,000
Regular pay in excess of 52-week base		7,066	8,368
Payment above basic rates	7,492	5,000	5,000
Payments to other agencies for reimbursable details	1,332		
Total personal services	1,637,268	1,788,570	2,076,000
02 Travel	15,132	16,500	20,000
03 Transportation of things	877	300	500
04 Communication services	30,890	25,000	27,500
06 Printing and reproduction	54,981	33,000	35,000
07 Other contractual services	43,391	19,000	20,000
Services performed by other agencies	44		
08 Supplies and materials	21,962	19,000	22,000
09 Equipment	24,371	7,000	23,000
13 Refunds, awards, and indemnities	25		
15 Taxes and assessments	384	410	2,000
Total obligations	1,829,325	1,908,780	2,226,000

DETAIL OF PERSONAL SERVICES

	1951 actual		1952 estimate		1953 estimate	
	Number	Total salary	Number	Total salary	Number	Total salary
Departmental:						
Positions at rates in excess of $14,800:						
Secretary of Commerce	1	$22,500	1	$22,500	1	$22,500
Under Secretary	2	35,000	2	35,000	2	35,000
Assistant Secretary	2	30,000	2	30,000	2	30,000
General schedule grades:						
Grade 18. $14,800:						
Assistant secretary (administration)	1	14,000	1	14,800	1	14,800
Director, public information					1	14,800
Solicitor	1	14,000	1	14,800	1	14,800
Grade 17. Range $13,000 to $13,800:						
Director, administrative services					1	13,000
Director, budget and management			1	13,000	1	13,000
Deputy director, public information					1	13,000
Director, personnel					1	13,000
Grade 16. Range $12,000 to $12,800:						
Deputy director, administrative services					1	12,000
Business economist	1	11,200	1	12,000	1	12,200
Deputy director, budget and management					1	12,000
Deputy director, personnel					1	12,000
Department security officer					1	12,000
Grade 15. Range $10,800 to $11,800:						
Confidential assistant to under secretary	1	10,000	2	21,850	2	22,100
Assistant to assistant secretary	2	21,500				
Special assistant to assistant secretary	2	20,750	2	22,850	2	22,850
Assistant solicitor, transportation	1	10,000	1	10,800	1	11,050
Assistant solicitor, domestic affairs	1	10,000	1	10,800	1	11,050
Assistant solicitor, international affairs	1	11,000	1	11,800	1	11,800
Attorney adviser	1	10,750	1	11,550		
Program planning officer	4	41,500	4	45,200	4	45,700
Director, budget and management	1	11,000				
Director, publications	1	11,000	1	11,800	1	11,800
Organization and methods examiner	4	40,000	4	43,200	4	44,200
Chief of division	1	10,750	1	11,550	6	65,800
Special assistant to under secretary	1	10,000	2	21,600	2	22,100
Director, personnel	1	11,000	1	11,800		
Deputy director, personnel	1	10,000	1	10,800		
Department security officer	1	10,000	1	10,800		
Director, administrative services	1	10,000	1	11,000		

DETAIL OF PERSONAL SERVICES—continued

	1951 actual		1952 estimate		1953 estimate	
	Number	Total salary	Number	Total salary	Number	Total salary
Departmental—Continued						
General schedule grades—Continued						
Grade 14. Range $9,600 to $10,600:						
Information and editorial specialist	1	$9,400	1	$10,400	1	$10,400
Attorney adviser					3	28,800
Attorney	1	9,600				
Business economist	1	8,800	1	9,600	1	9,800
Chief of section					5	48,000
Organization and methods examiner	4	36,600	5	49,600	6	59,800
Budget examiner	1	8,800	1	9,600	1	9,800
Publications programs specialist	3	27,000	3	29,400	3	30,000
Transportation economist	1	8,800	2	19,200	2	19,600
Assistant division chief			1	9,800	1	10,000
Chief personnel classification	1	8,800	1	9,800	1	9,800
Deputy department security officer					1	9,600
Personnel officer	1	8,800	1	9,600	1	9,800
Grade 13. Range $8,360 to $9,360:						
Adviser on Negro affairs	1	7,600	1	8,560	1	8,560
Information and editorial specialist	2	15,600	2	17,320	2	17,520
Attorney	1	8,200	1	9,160	2	17,520
Attorney adviser	2	15,600	2	17,320	2	17,520
Budget examiner	1	7,600				
Accounting systems analyst			1	8,360	1	8,560
Organization and methods examiner	7	55,400	5	44,400	5	45,000
Publications analyst	1	8,200	1	8,960	1	9,160
Mobilization planning officer	1	8,000	1	8,360	1	8,560
Transportation economist	2	12,800				
Placement officer	1	7,600	1	8,560	1	8,760
Chief, employment utilization	1	8,400	1	9,360	1	9,360
Chief of section					2	16,720
Investigator	2	15,200	2	16,720	2	17,120
Position classifier	2	15,200	2	17,120	2	17,120
Assistant security officer					1	8,360
Chief, placement section	1	7,600	1	8,560	1	8,560
Personnel officer	2	15,200	2	16,920	2	17,320
Chief librarian	1	7,600	1	8,360	1	8,560
Grade 12. Range $7,040 to $8,040:						
Private secretary to the Secretary			1	7,040	1	7,040
Publications program examiner	1	7,400	1	8,040	1	8,040
Transportation economist			1	7,040	1	7,240
Government accountant	1	7,400				
Printing and publications officer	1	6,400	1	7,240	1	7,440
Procurement officer	1	6,400	1	7,240	1	7,440
Safety engineer	1	6,400	1	7,240	1	7,440
Chief of section					1	7,040
Grade 11. Range $5,940 to $6,940:						
Private secretary to the Secretary	1	6,200				
Administrative officer	4	22,800	3	18,620	3	19,220
Attorney	1	6,400	1	6,940	1	6,940
Attorney adviser	1	5,600	1	6,140	1	6,340
Legislative attorney	1	5,800	1	6,540	1	6,540
Transportation economist	1	5,400	1	6,140	1	6,340
Administrative assistant					1	5,940
Personnel assistant	2	11,600	2	12,880	2	13,080
Classification specialist	2	11,400				
Government accountant	1	6,400	1	6,940	1	6,940
Departmental space officer	1	5,400	1	6,140	1	6,340
Printing and publications officer	1	6,000	1	6,740	1	6,940
Grade 10. Range $5,500 to $6,250:						
Employee relations assistant	1	5,375	1	6,000	1	6,125
Personnel assistant	2	10,625	2	11,875	2	12,125
Grade 9. Range $5,060 to $5,810:						
Secretary	2	9,700	3	16,305	7	36,920
Confidential assistant	1	4,975	1	5,560	1	5,685
Administrative assistant	4	20,400	3	17,180	3	17,305
Legislative attorney	1	4,600	1	5,185	1	5,310
Organization and methods examiner	2	9,575	1	5,185	1	5,310
Budget analyst	2	9,825	1	5,685	1	5,810
Transportation economist	2	9,200	3	15,805	3	16,055
Commodity industry economist	1	4,975				
Placement officer	2	9,700	2	10,870	2	11,120
Position classifier	1	4,600	1	5,185	1	5,310
Government accountant	2	9,950	1	5,810	1	5,810
Librarian	1	5,350	1	5,810	1	5,810
Information and editorial specialist	1	5,350	1	5,810	1	5,810
Traffic specialist	1	5,100	1	5,685	1	5,810
Correspondence specialist	1	5,350	1	5,810	1	5,810
Printing and publications assistant	2	9,950	2	11,120	2	11,370
Grade 8. Range $4,620 to $5,370	10	44,875	10	48,950	10	50,200
Grade 7. Range $4,205 to $4,955	46	188,450	42	190,585	46	209,685
Grade 6. Range $3,795 to $4,545	24	92,300	23	97,200	23	99,435
Grade 5. Range $3,410 to $4,160	45	155,700	43	165,805	45	178,100
Grade 4. Range $3,175 to $3,655	39	119,885	30	103,370	34	118,390
Grade 3. Range $2,950 to $3,430	22	61,980	20	63,480	21	67,670
Grade 2. Range $2,750 to $3,230	16	41,040	13	37,790	14	42,600
Crafts, protective, and custodial grades:						
Grade 7. Range $3,435 to $4,035	1	3,625	1	4,025	1	4,025
Grade 6. Range $3,200 to $3,680	1	3,300	1	3,680	1	3,680
Grade 4. Range $2,750 to $3,230	10	29,430	10	33,150	10	33,860
Grade 3. Range $2,552 to $3,032	17	43,324	16	46,592	17	50,264
Grade 2. Range $2,420 to $2,840	1	2,540	1	2,840	1	2,840
Total permanent, departmental	357	1,786,399	327	1,837,867	368	2,176,774

OFFICE OF THE SECRETARY—Continued

Salaries and Expenses, Office of the Secretary of Commerce—Con.

DETAIL OF PERSONAL SERVICES—continued

	1951 actual		1952 estimate		1953 estimate	
	Number	Total salary	Number	Total salary	Number	Total salary
Deduct lapses	32	$170,751	13	$76,363	21	$132,142
Net permanent, departmental (average number, net salary)	325	1,615,648	314	1,761,504	347	2,044,632
Part-time and temporary positions:						
Temporary employment		12,796		15,000		18,000
Regular pay in excess of 52-week base				7,066		8,368
Payment above basic rates: Overtime and holiday pay		7,492		5,000		5,000
Payments to other agencies for reimbursable details		1,332				
01 Personal services		1,637,268		1,788,570		2,076,000

Technical and Scientific Services, Office of the Secretary, Commerce—

OBLIGATIONS BY OBJECTS

Object classification	1951 actual	1952 estimate	1953 estimate
Total number of permanent positions	50	55	73
Full-time equivalent of all other positions	1		
Average number of all employees	48	52	67
Average salaries and grades:			
General schedule grades:			
Average salary	$4,353	$4,780	$4,692
Average grade	GS-6.4	GS-6.5	GS-6.5
Crafts, protective, and custodial grades:			
Average salary	$2,572	$2,912	$2,952
Average grade	CPC-3.0	CPC-3.0	CPC-3.0
01 Personal services:			
Permanent positions	$196,448	$243,370	$311,104
Part-time and temporary positions	5,600		
Regular pay in excess of 52-week base		910	1,196
Payment above basic rates	1,585		
Total personal services	203,633	244,280	312,300
02 Travel	2,537	2,600	3,000
03 Transportation of things	91	200	200
04 Communication services	3,869	4,320	4,500
06 Printing and reproduction	6,904	7,600	10,000
07 Other contractual services	4,005	4,000	128,000
08 Supplies and materials	4,327	4,500	5,000
09 Equipment	1,409	2,000	6,500
15 Taxes and assessments		500	500
Obligations incurred	226,775	270,000	470,000

DETAIL OF PERSONAL SERVICES

	1951 actual		1952 estimate		1953 estimate	
	Number	Total salary	Number	Total salary	Number	Total salary
Departmental:						
General schedule grades:						
Grade 15. Range $10,800 to $11,800:						
Director	1	$10,750	1	$11,800	1	$11,800
Grade 14. Range $9,600 to $10,600:						
Chief of division	1	8,800	1	9,600	1	9,800
Document specialist					1	9,600
Grade 13. Range $8,360 to $9,360:						
Industrial specialist	1	7,600	1	8,360	1	8,560
Technologist	3	24,400	3	26,280	3	26,480
Grade 12. Range $7,040 to $8,040:						
Business economist	1	6,800	1	7,640		
Publications officer					1	7,640
Librarian	1	6,800	1	7,640	1	7,640
Technologist	2	12,800	2	14,280	2	14,680
Grade 11. Range $5,940 to $6,940:						
Administrative officer			1	5,940	1	6,140
Technical analyst					1	5,940
Technologist	2	11,000	2	12,280	3	18,620
Grade 9. Range $5,060 to $5,810:						
Administrative officer	1	4,600				
Librarian	2	9,575	2	10,745	2	10,995
Technical analyst					2	10,120
Technologist	1	4,850	3	15,555	3	15,930
Grade 7. Range $4,205 to $4,955	3	12,350	4	18,070	7	31,185
Grade 6. Range $3,795 to $4,545	2	8,025	2	8,840	2	9,090
Grade 5. Range $3,410 to $4,160	4	12,650	9	32,940	12	44,295
Grade 4. Range $3,175 to $3,655	9	28,515	4	13,180	5	16,595
Grade 3. Range $2,950 to $3,430	7	20,150	9	28,470	12	37,880
Grade 2. Range $2,750 to $3,230	7	19,310	7	21,730	10	30,140
Crafts, protective, and custodial grades:						
Grade 3. Range $2,552 to $3,032	2	5,144	2	5,824	2	5,904
Total permanent, departmental	50	214,119	55	259,174	73	339,034
Deduct lapses	3	17,671	3	15,804	6	27,930
Net permanent, departmental (average number, net salary)	47	196,448	52	243,370	67	311,104

DETAIL OF PERSONAL SERVICES—continued

	1951 actual	1952 estimate	1953 estimate
Part-time and temporary positions:			
Temporary employment	$5,600		
Regular pay in excess of 52-week base		$910	$1,196
Payment above basic rates: Overtime and holiday pay	1,585		
01 Personal services	203,633	244,280	312,300
Salaries and wages in the foregoing schedule are distributed as follows:			
Direct obligations	198,033	244,280	312,300
Obligations payable out of reimbursements from other accounts	5,600		
Total of foregoing schedule	203,633	244,280	312,300

BUREAU OF THE CENSUS

Salaries and Expenses, Bureau of the Census—

OBLIGATIONS BY OBJECTS

Object classification	1951 actual	1952 estimate	1953 estimate
Total number of permanent positions	1,554	1,485	1,481
Full-time equivalent of all other positions	157	145	145
Average number of all employees	1,547	1,464	1,447
Average salaries and grades:			
General schedule grades:			
Average salary	$4,033	$4,307	$4,233
Average grade	GS-5.6	GS-5.8	GS-5.8
Crafts, protective, and custodial grades:			
Average salary	$2,696	$3,034	$3,221
Average grade	CPC-3.6	CPC-3.6	CPC-3.6
01 Personal services:			
Permanent positions	$5,611,254	$5,714,113	$5,665,136
Part-time and temporary positions	363,852	352,392	432,630
Regular pay in excess of 52-week base		24,468	24,864
Payment above basic rates	78,199		
Total personal services	6,053,305	6,090,973	6,122,630
02 Travel	191,115	162,378	201,876
03 Transportation of things	21,219	16,144	16,144
04 Communication services	93,893	89,268	89,268
05 Rents and utility services	144,712	116,327	123,172
06 Printing and reproduction	271,993	252,606	252,606
07 Other contractual services	16,173	38,320	38,320
Services performed by other agencies	88,320	122,155	122,155
08 Supplies and materials	66,215	63,158	63,158
09 Equipment	25,644	8,291	8,291
13 Refunds, awards, and indemnities	580		
15 Taxes and assessments	1,732	7,380	7,380
Total obligations	6,974,901	6,967,000	7,045,000

DETAIL OF PERSONAL SERVICES

	1951 actual		1952 estimate		1953 estimate	
	Number	Total salary	Number	Total salary	Number	Total salary
Departmental:						
General schedule grades:						
Grade 18. Rate of $14,800:						
Director	1	$14,000	1	$14,800	1	$14,800
Grade 17. Range $13,000 to $13,800:						
Deputy director	1	12,200	1	13,200	1	13,200
Grade 16. Range $12,000 to $12,800:						
Assistant director (economic)	1	11,200	1	12,200	1	12,200
Assistant director (demographic)	1	11,200	1	12,000	1	12,200
Grade 15. Range $10,800 to $11,800:						
Assistant director (operations)	1	10,750	1	11,800	1	11,800
Assistant director (statistical standards)	1	10,750	1	11,800	1	11,800
Coordinator, international statistics	1	10,750	1	11,800	1	11,800
Division chief	4	42,500	6	68,050	6	68,550
Statistician			1	10,800	1	10,800
Grade 14. Range $9,600 to $10,600:						
Information assistant to director	1	9,800	1	10,600	1	10,600
Budget officer	1	8,800	1	9,800	1	9,800
Division chief	5	46,000	3	29,800	3	30,200
Assistant division chief	6	61,800	9	87,600	9	88,400
Personnel officer	1	9,200	1	10,200	1	10,400
Statistician	2	18,600	1	10,200	1	10,400
Grade 13. Range $8,360 to $9,360:						
Agricultural economist	1	7,800				
Analytical statistician	2	15,400	3	25,680	3	25,680
Assistant budget officer			1	8,760	1	8,760
Assistant division chief	5	39,400	4	34,040	4	34,640
Assistant personnel officer	1	8,000	1	8,060	1	8,960
Business economist			2	17,320	2	17,520
Classification officer	1	8,000	1	8,760	1	8,960
Division chief	1	8,200				
Economist	4	30,600	4	33,840	4	34,440
Employee relations officer	1	7,600	1	8,360	1	8,560
Geographer			1	8,760	1	8,760
Mathematical statistician	2	15,400	2	17,320	2	17,320
Personnel assistant	1	8,000	1	8,760	1	8,960
Placement officer	1	7,600	1	8,360	1	8,560
Social science analyst	2	15,400	2	17,320	2	17,520

DETAIL OF PERSONAL SERVICES—continued

	1951 actual		1952 estimate		1953 estimate	
	Number	Total salary	Number	Total salary	Number	Total salary
Departmental—Continued						
General schedule grades—Continued						
Grade 13. Range $8,360 to $9,360—Con.						
Statistician	9	$70,400	12	$102,920	11	$95,960
Survey statistician	2	15,400	1	8,360	1	8,560
Supervisory analytical statistician	2	15,400	2	17,120	2	17,320
Supervisory survey statistician	9	66,800	10	85,200	10	86,200
Grade 12. Range $7,040 to $8,040:						
Accountant	1	6,400	1	7,040	1	7,240
Administrative officer	5	33,200	5	36,600	5	37,000
Assistant division chief	1	6,600	1	7,240	1	7,440
Attorney adviser	1	6,400	1	7,040	1	7,040
Budget examiner	1	6,800	1	7,440	1	7,640
Economist	2	13,200	6	42,640	6	43,440
Geographer	1	6,600	1	7,440	1	7,640
Information specialist	1	7,400				
Mathematical statistician			1	7,040	1	7,240
Methods analyst	1	7,400				
Personnel assistant	2	13,200	2	14,480	2	14,880
Placement assistant	1	6,400	1	7,040	1	7,240
Position classifier	1	6,400	1	7,040	1	7,240
Social science analyst	1	6,400	1	7,440	1	7,440
Statistician	12	79,600	10	78,800	10	72,800
Supervisory analytical statistician	3	20,200	3	22,720	3	22,720
Supervisory survey statistician	9	66,200	9	64,960	10	72,800
Survey statistician	4	33,800	3	22,520	3	22,720
Tabulation project planner	1	6,400	1	7,040	1	7,040
Grade 11. Range $5,940 to $6,940:						
Accountant	1	5,400	1	5,940	1	5,940
Administrative assistant	1	5,400	1	6,140	1	6,140
Administrative officer	12	70,025	11	70,940	10	64,400
Analytical statistician	6	33,600	7	43,305	7	44,380
Budget examiner	2	10,800	2	12,080	2	12,280
Business economist	1	6,000	2	11,880	1	6,140
Cartographic engineer	1	5,800	1	6,540	1	6,540
Economist	7	40,000	6	36,840	6	37,240
Geographer	2	11,800	2	13,280	2	13,480
Information specialist	1	6,400	1	6,940	1	6,940
Instrument maker	1	5,400	1	6,140	1	6,140
Librarian	1	5,800	1	6,540	1	6,740
Methods analyst	1	6,200	1	5,940	1	5,940
Mathematical statistician	3	16,400	2	12,280	2	12,480
Personnel assistant	1	5,400	1	5,940	1	6,140
Placement assistant	1	5,400	1	5,940	1	6,140
Printing and publications specialist	1	5,400	1	5,940	1	6,140
Social science analyst	1	5,400	1	5,940	1	6,140
Statistician	3	17,000	5	31,100	4	25,360
Statistical officer	3	17,400	3	19,220	3	19,420
Survey statistician	12	71,375	11	68,340	11	69,940
Grade 10. Range $5,500 to $6,250:						
Administrative assistant	1	5,750	1	6,250	1	6,250
Administrative officer	1	4,725	2	11,750	1	5,625
Card punch supervisor	1	5,000	1	5,625	1	5,625
Information and editorial specialist	1	4,725	3	17,375	2	11,750
Tabulating equipment supervisor	2	10,375	2	11,622	2	11,622
Grade 9. Range $5,060 to $5,810:						
Accountant	1	5,350	1	5,810	1	5,810
Administrative assistant	6	29,225	6	37,170	6	32,610
Agricultural economist			2	10,120	2	10,245
Analytical statistician	1	3,950	1	5,060	1	5,185
Budget examiner	1	4,600	1	5,060	1	5,185
Business economist	3	14,800	2	10,120	2	10,245
Cartographic engineer	1	5,475				
Economist	5	25,250	6	31,610	6	32,235
Electrical engineer	1	4,600	1	5,260	1	5,260
Employee relations assistant	1	5,350	1	5,810	1	5,810
Fiscal accountant	1	3,825	2	10,120	2	10,370
Geographer	2	10,325	2	10,620	2	10,870
Instrument maker	4	18,525	4	21,240	4	21,240
Information and editorial specialist	1	5,350				
Library assistant	1	4,850	1	5,435	1	5,560
Mathematical statistician	3	13,775	1	5,060	1	5,185
Methods analyst	1	4,600	1	5,060	1	5,060
Personnel technician	2	10,200	2	11,245	2	11,370
Placement assistant	1	5,350	1	5,810	1	5,810
Position classifier	1	4,600	1	5,185	1	5,310
Printing and publications specialist	1	5,225	1	5,810	1	5,810
Procedures analyst	1	4,725				
Purchasing assistant	1	4,600	1	5,185	1	5,360
Social science analyst	3	14,550	2	10,870	2	10,995
Statistician	8	38,750	10	53,225	8	42,855
Statistical assistant	3	15,050	4	22,115	4	22,615
Supervisory survey statistician	2	8,275	2	10,120	2	10,370
Survey statistician	10	56,950	9	47,540	9	48,540
Tabulating equipment supervisor	2	9,200	2	10,620	2	10,620
Tabulating project planner	2	9,200	2	10,245	2	10,245
Time, leave, and payroll clerk	1	4,850	1	5,435	1	5,685
Voucher examiner	1	4,975	1	5,560	1	5,685
Grade 8. Range $4,620 to $5,370	14	62,175	13	64,560	13	65,810
Grade 7. Range $4,205 to $4,955	98	440,745	96	438,080	89	404,770
Grade 6. Range $3,795 to $4,545	81	317,630	84	344,870	76	329,670
Grade 5. Range $3,410 to $4,160	235	830,970	210	780,470	229	805,425
Grade 4. Range $3,175 to $3,655	278	925,710	239	798,925	264	861,835
Grade 3. Range $2,950 to $3,430	242	740,151	244	779,206	242	726,865
Grade 2. Range $2,750 to $3,230	117	330,580	107	309,700	82	235,780
Crafts, protective, and custodial grades:						
Grade 7. Range $3,435 to $4,035	1	3,725	1	4,035	1	4,035
Grade 6. Range $3,200 to $3,680	1	3,300	1	3,680	1	3,760
Grade 5. Range $2,974 to $3,454	3	8,518	3	9,802	3	9,962
Grade 4. Range $2,750 to $3,230	5	13,770	5	15,590	5	19,555
Grade 3. Range $2,552 to $3,032	13	33,676	12	35,184	13	38,296
Grade 2. Range $2,420 to $2,170	3	7,110	3	7,550	3	8,150
Total permanent, departmental	1,350	5,410,935	1,287	5,513,009	1,283	5,404,175

DETAIL OF PERSONAL SERVICES—continued

	1951 actual		1952 estimate		1953 estimate	
	Number	Total salary	Number	Total salary	Number	Total salary
Deduct lapses	102	$392,922	116.6	$440,168	128.4	$376,949
Net permanent, departmental (average number, net salary)	1,248	5,018,013	1,170.4	5,072,841	1,154.6	5,027,226
Regular pay in excess of 52-week base				22,822		22,822
Payment above basic rates: Overtime and holiday pay		78,199				
All personal services, departmental		5,096,212		5,095,663		5,050,048
Field:						
General schedule grades:						
Grade 13. Range $8,360 to $9,360:						
Area supervisor	7	54,200	7	60,520	7	61,120
Grade 12. Range $7,040 to $8,040:						
Assistant area supervisor	6	39,400	6	43,640	6	44,240
District supervisor	1	6,600	1	7,240	1	7,440
Grade 11. Range $5,940 to $6,940:						
Assistant area supervisor	1	5,400	1	5,940	1	5,940
District supervisor	2	12,000	2	13,480	2	13,480
Grade 9. Range $5,060 to $5,810:						
District supervisor	17	87,075	16	94,895	16	96,120
Chief interviewers	3	13,800	3	15,305	3	15,680
Grade 7. Range $4,205 to $4,955	66	260,700	67	281,775	67	287,020
Grade 6. Range $3,795 to $4,545	2	7,275				
Grade 5. Range $3,410 to $4,160	12	39,725	7	25,120	7	25,995
Grade 4. Range $3,175 to $3,655	2	5,750	2	6,430	2	6,590
Grade 3. Range $2,950 to $3,430	85	232,050	86	256,240	86	262,045
Total permanent, field	204	763,975	198	810,585	198	825,670
Deduct lapses	62.2	170,734	49.7	169,313	50.7	187,364
Net permanent, field (average number, net salary)	141.8	593,241	148.3	641,272	147.3	638,306
Part-time and temporary positions: Temporary employment		363,852		352,392		432,630
Regular pay in excess of 52-week base				1,646		1,646
All personal services, field		957,093		995,310		1,072,582
01 Personal services		6,053,305		6,090,973		6,122,630

Seventeenth Decennial Census, Bureau of the Census—

OBLIGATIONS BY OBJECTS

Object classification	1951 actual	1952 estimate	1953 estimate
Total number of permanent positions	17,901	4,195	745
Average number of all employees	7,552	2,568	304
Average salaries and grades:			
General schedule grades:			
Average salary	$2,843	$3,226	$3,583
Average grade	GS-3.6	GS-3.5	GS-4.6
Crafts, protective, and custodial grades:			
Average salary	$2,210	$2,560	$2,546
Average grade	CPC-2.6	CPC-2.5	CPC-2.4
01 Personal services:			
Permanent positions	$21,972,889	$9,076,275	$1,125,019
Regular pay in excess of 52-week base		15,456	
Payment above basic rates	777,313		
Total personal services	22,750,202	9,091,731	1,125,019
02 Travel	692,518	44,892	15,393
03 Transportation of things	35,887	8,954	3,540
04 Communication services	261,874	30,358	5,626
05 Rents and utility services	1,545,919	802,002	32,848
06 Printing and reproduction	693,415	1,003,450	870,652
07 Other contractual services	64,881	69,430	36,000
Services performed by other agencies	150,706	445,486	1,990
08 Supplies and materials	160,882	148,603	24,684
09 Equipment	162,001	7,380	1,850
13 Refunds, awards, and indemnities	196,062		
15 Taxes and assessments	34,481	11,989	1,598
Obligations incurred	26,748,828	11,664,275	2,119,000

DETAIL OF PERSONAL SERVICES

	1951 actual		1952 estimate		1953 estimate	
	Number	Total salary	Number	Total salary	Number	Total salary
Departmental:						
General schedule grades:						
Grade 14. Range $9,600 to $10,600:						
Assistant chief of division	1	$8,800	1	$9,800	1	$9,800
Chief, decennial tabulation office	1	8,800				
Grade 13. Range $8,360 to $9,360:						
Agriculture economist	2	15,200	1	8,560	1	8,560

BUREAU OF THE CENSUS—Continued

Seventeenth Decennial Census, Bureau of the Census—Con.

DETAIL OF PERSONAL SERVICES—continued

	1951 actual		1952 estimate		1953 estimate	
	Number	Total salary	Number	Total salary	Number	Total salary
Departmental—Continued						
General schedule grades—Continued						
Grade 13. Range $8,360 to $9,360—Con.						
Assistant chief of division	4	$30,400	1	$8,560		
Chief of operations	1	7,600				
Chief, records management	1	7,600	1	8,560	1	$8,560
Drainage specialist	1	7,600				
Information specialist	1	7,600	1	8,560	1	8,560
Irrigation specialist	1	7,600				
Mathematical statistician	2	15,200	1	8,560	1	8,560
Social science analyst	8	60,800	5	42,800	3	25,680
Statistical officer	8	60,800	8	68,480	1	8,560
Supervisory analytical statistician	2	15,200	1	8,560	1	8,560
Grade 12. Range $7,040 to $8,040:						
Agriculture statistician	4	25,600	1	7,240	1	7,240
Chief of operations	2	12,800				
Field liaison officer	4	25,600				
Geographer	1	6,400	1	7,240	1	7,240
Information specialist	1	6,400	1	7,240	1	7,240
Mathematical statistician	6	38,400	4	28,960	2	14,480
Methods analyst	1	6,400	1	7,240	1	7,240
Program analyst	1	6,400				
Social science analyst	7	44,800	3	21,720	1	7,240
Statistical officer	8	51,200	3	21,720	3	21,720
Supervisory analytical statistician	4	25,600	3	21,720	3	21,720
Supervisory survey statistician	6	38,400	5	36,200	5	36,200
Tabulating equipment supervisor	4	25,600	1	7,240	1	7,240
Grade 11. Range $5,940 to $6,940:						
Administrative officer	2	10,800				
Agriculture statistician	5	27,000	4	24,560	1	6,140
Analytical statistician	5	27,000	5	30,700	3	18,420
Budget analyst	1	5,400	1	6,140	1	6,140
Chief, payroll and accounts	1	5,400				
Engineer	1	5,400	1	6,140	1	6,140
Group supervisor	1	5,400				
Mathematical statistician	3	16,200	1	6,140	1	6,140
Methods analyst	3	16,200	1	6,140	1	6,140
Position classifier	1	5,400	1	6,140	1	6,140
Procedures analyst	4	21,600				
Sampling statistician	6	32,400				
Statistician	48	259,200	8	49,120		
Statistical officer	4	21,600	2	12,280	2	12,280
Survey statistician	12	64,800	9	55,260	2	12,280
Tabulating equipment supervisor	4	21,600	3	18,420	1	6,140
Tabulating project planner	4	21,600	3	18,420	1	6,140
Grade 9. Range $5,060 to $5,810:						
Administrative analyst	3	13,800	2	10,370	1	5,185
Administrative assistant	4	18,400	2	10,370	1	5,185
Agriculture statistician	5	23,000	5	25,925	3	15,555
Analytical statistician	5	23,000	5	25,925	2	10,370
Assistant chief, payroll and accounts	1	4,600				
Assistant group supervisor	1	4,600				
Assistant unit supervisor	1	4,600				
Budget analyst	1	4,600	1	5,185	1	5,185
Classification analyst	2	9,200				
Employee relations assistant	1	4,600	1	5,185	1	5,185
Group supervisor	14	64,400				
Mathematical statistician	8	36,800	5	25,925	4	20,740
Microfilm technician	1	4,600	1	5,185	1	5,185
Placement assistant	1	4,600	1	5,185	1	5,185
Printing and publication specialist	2	9,200	2	10,370	2	10,370
Program analyst	1	4,600				
Procedures analyst	6	27,600				
Records analyst	1	4,600				
Sampling statistician	10	46,000				
Social science analyst	2	9,200				
Statistical assistant	49	225,400	40	207,400	1	5,185
Survey statistician	5	23,000	5	25,925	3	15,555
Supervisor, editorial clerks	2	9,200				
Supervisor, production control clerks	2	9,200				
Supervisor, statistical clerks	16	73,600				
Tabulation project planner	5	23,000	5	25,925	3	15,555
Grade 8. Range $4,620 to $5,370	10	42,000	8	37,800	5	23,625
Grade 7. Range $4,205 to $4,955	197	753,525	81	350,730	41	177,530
Grade 6. Range $3,795 to $4,545	86	296,700	52	203,840	17	66,640
Grade 5. Range $3,410 to $4,160	764	2,368,400	353	1,247,855	80	282,800
Grade 4. Range $3,175 to $3,655	4,097	11,778,875	734	2,389,170	230	748,650
Grade 3. Range $2,950 to $3,430	5,541	14,683,650	1,682	5,096,460	246	745,380
Grade 2. Range $2,750 to $3,230	3,529	8,646,050	1,010	2,858,300	32	90,560
Crafts, protective, and custodial grades:						
Grade 4. Range $2,750 to $3,230	7	17,150	7	19,810	1	2,830
Grade 3. Range $2,552 to $3,032	157	353,564	41	107,912	8	21,056
Grade 2. Range $2,420 to $2,840	90	190,800	70	174,300	17	42,330
Total permanent, departmental	14,814	40,949,914	4,195	13,453,472	745	2,642,341
Deduct lapses	7,668	20,280,682	1,627	4,377,197	441	1,517,322
Net permanent, departmental (average number, net salary)	7,146	20,660,232	2,568	9,076,275	304	1,125,019
Regular pay in excess 52-week base				15,456		

DETAIL OF PERSONAL SERVICES—continued

	1951 actual		1952 estimate		1953 estimate	
	Number	Total salary	Number	Total salary	Number	Total salary
Payment above basic rates		$777,313				
All personal services, departmental		21,437,545		$9,091,731		$1,125,019
Field:						
General schedule grades:						
Grade 12. Range $7,040 to $8,040:						
Assistant regional supervisor	14	89,600				
District supervisor	3	19,200				
Grade 11. Range $5,940 to $6,940:						
Assistant regional supervisor	93	502,200				
District supervisor	33	178,200				
Grade 9. Range $5,060 to $5,810:						
District supervisor	170	782,000				
Assistant district supervisor	33	151,800				
Grade 8. Range $4,620 to $5,370	6	25,950				
Grade 7. Range $4,205 to $4,955	150	592,500				
Grade 5. Range $3,410 to $4,160	714	2,302,650				
Grade 4. Range $3,175 to $3,655	135	398,925				
Grade 3. Range $2,950 to $3,430	1,736	4,739,280				
Total permanent, field	3,087	9,782,305				
Deduct lapses	2,681	8,469,648				
Net permanent, field (average number, net salary)	406	1,312,657				
01 Personal services		22,750,202		9,091,731		1,125,019

Censuses of Business, Transportation, Manufactures, and Mineral Industries, Bureau of the Census—

OBLIGATIONS BY OBJECTS

Object classification	1951 actual	1952 estimate	1953 estimate
Average number of all employees		25	271
01 Personal services:			
Part-time and temporary positions		$145,683	$1,132,688
Regular pay in excess of 52-week base		435	2,830
Total personal services		146,118	1,135,518
02 Travel		6,970	54,513
03 Transportation of things		1,000	3,500
04 Communication services		2,150	16,590
05 Rents and utility services			15,000
06 Printing and reproduction		2,762	390,636
07 Other contractual services			8,000
Services performed by other agencies		41,000	139,475
08 Supplies and materials			13,658
09 Equipment			8,110
Obligations incurred		200,000	1,785,000

DETAIL OF PERSONAL SERVICES

01 Personal services (part-time and temporary employment)—1952, $146,118; 1953, $1,135,518.

Census of Agriculture, Bureau of the Census—

OBLIGATIONS BY OBJECTS

Object classification	1951 actual	1952 estimate	1953 estimate
Average number of all employees			25
01 Personal services:			
Part-time and temporary positions			$85,933
Regular pay in excess of 52-week base			251
Total personal services			86,184
02 Travel			31,814
04 Communication services			425
06 Printing and reproduction			16,427
07 Other contractual services			250
Services performed by other agencies			10,000
08 Supplies and materials			4,900
Obligations incurred			150,000

DETAIL OF PERSONAL SERVICES

01 Personal services (part-time and temporary employment)—1953, $86,184.

Census of Governments, Bureau of the Census—

OBLIGATIONS BY OBJECTS

Object classification	1951 actual	1952 estimate	1953 estimate
Average number of all employees			177
01 Personal services:			
Part-time and temporary positions			$596,993
Regular pay in excess of 52-week base			1,440
Total personal services			598,433
02 Travel			122,848
03 Transportation of things			2,750
04 Communication services			32,300
05 Rents and utility services			2,160
06 Printing and binding			35,800
07 Other contractual services			950
08 Supplies and materials			5,800
00 Equipment			5,800
Obligations incurred			806,841

DETAIL OF PERSONAL SERVICES

01 Personal services (part-time and temporary employment)—1953, $598,433.

CIVIL AERONAUTICS ADMINISTRATION

Salaries and Expenses, Civil Aeronautics Administration—

OBLIGATIONS BY OBJECTS

Object classification	1951 actual	1952 estimate	1953 estimate
Summary of Personal Services			
Total number of permanent positions	15,637	15,368	16,093
Full-time equivalent of all other positions	477	343	303
Average number of all employees	15,138	15,061	15,431
Average salaries and grades:			
General schedule grades:			
Average salary	$4,620	$5,146	$5,143
Average grade	GS-7.9	GS-8.0	GS-8.1
Crafts, protective, and custodial grades:			
Average salary	$3,665	$4,109	$4,131
Average grade	CPC-7.8	CPC-7.9	CPC-8.0
Personal service obligations:			
Permanent positions	$66,797,306	$74,800,779	$77,054,448
Part-time and temporary positions	1,526,340	1,124,371	979,974
Regular pay in excess of 52-week base	68,725	338,312	296,373
Payment above basic rates	5,068,802	5,454,605	5,600,472
Payments to other agencies for reimbursable details	9,925	8,800	8,800
Total personal service obligations	73,471,098	81,726,867	83,940,067
Direct Obligations			
01 Personal services	72,187,155	80,500,391	82,849,620
02 Travel	3,742,263	3,652,121	3,844,266
03 Transportation of things	957,206	1,160,522	1,200,896
04 Communication services	6,952,665	7,697,115	8,115,529
05 Rents and utility services	3,137,512	2,860,591	2,846,241
06 Printing and reproduction	384,080	394,510	371,490
07 Other contractual services	2,088,473	1,889,849	1,919,094
Services performed by other agencies	40,801		7,329
08 Supplies and materials	6,395,436	6,288,482	6,951,871
09 Equipment	2,014,381	910,555	903,017
11 Grants, subsidies, and contributions	523	1,900	1,900
13 Refunds, awards, and indemnities	6,554	491	
15 Taxes and assessments	57,610	145,975	211,249
Subtotal	97,973,659	105,502,502	109,222,502
Deduct charges for quarters and subsistence	204,310	252,502	252,502
Total direct obligations	97,769,349	105,250,000	108,970,000
Obligations Payable Out of Reimbursements From Other Accounts			
01 Personal services	1,283,943	1,226,476	1,090,447
02 Travel	68,417	49,990	43,634
03 Transportation of things	21,992	16,385	14,683
04 Communication services	9,251	9,051	8,931
05 Rents and utility services	21,580	6,590	5,162
06 Printing and reproduction	10,949	520	520
07 Other contractual services	57,870	66,905	71,010
Services performed by other agencies	27		
08 Supplies and materials	343,516	313,701	289,061
09 Equipment	35,498	3,984	3,914
13 Refunds, awards, and indemnities	28		
15 Taxes and assessments	266		
Subtotal	1,853,337	1,693,602	1,527,362

OBLIGATIONS BY OBJECTS—continued

Object classification	1951 actual	1952 estimate	1953 estimate
Obligations Payable Out of Reimbursements From Other Accounts—Continued			
Deduct charges for quarters and subsistence		$5,862	$5,862
Total obligations payable out of reimbursements from other accounts	$1,853,337	1,687,740	1,521,500
Obligations incurred	99,622,686	106,937,740	110,491,500

DETAIL OF PERSONAL SERVICES

	1951 actual		1952 estimate		1953 estimate	
	Number	Total salary	Number	Total salary	Number	Total salary
Departmental:						
Positions at rates in excess of $14,800:						
Administrator	1	$15,000	1	$15,000	1	$15,000
General schedule grades:						
Grade 17. Range $13,000 to $13,800:						
Deputy administrator	1	12,200	1	13,000	1	13,000
Grade 16. Range $12,000 to $12,800:						
Deputy administrator, planning	1	11,200	1	12,000	1	12,000
Grade 15. Range $10,800 to $11,800:						
Assistant to deputy administrator	1	11,000	1	11,800	1	11,800
Air Navigation Development Board liaison officer	1	11,000	1	11,800	1	11,800
Chief, civil aviation mission	1	11,000	1	11,800	1	11,800
Director, aviation development	1	10,750	1	11,550	1	11,550
Deputy general counsel	1	10,000	1	10,800	1	10,800
Director, aviation information	1	10,750	1	11,800	1	11,800
Executive assistant to administrator	1	10,000	1	10,800	1	10,800
Director, aviation safety	1	10,500	1	11,300	1	11,300
Deputy director	2	20,250	2	22,350	2	22,350
Chief of division	7	73,750	7	79,850	7	79,850
Deputy chief of division	1	10,250	1	11,050	1	11,050
Director, office of aviation defense requirements	1	10,000	1	10,800		
General counsel	1	10,750	1	11,800	1	11,800
Director, general services			1	10,800	1	10,800
Budget officer	1	10,000	1	10,800	1	10,800
Director, Federal airways	1	11,000	1	11,800	1	11,800
International civil aviation organization officer	1	10,250	1	11,300	1	11,300
Personnel officer			1	10,800	1	10,800
Grade 14. Range $9,600 to $10,600:						
Adviser, international personal licensing standards	1	9,000	1	10,000	1	10,000
Air coordinating committee liaison officer	1	9,000	1	9,800	1	9,800
Attorney	4	36,800	4	40,800	4	40,800
Assistant chief of division			1	9,600	1	9,600
Airways operation specialist	4	36,200	4	39,600	4	39,600
Aeronautical communications specialist	2	18,400				
Chief of branch	21	194,400	20	201,800	19	192,600
Chief of division	8	73,600	8	80,400	6	61,600
Communications and radio specialist			1	9,600		
Deputy budget officer	1	8,800	1	9,600	1	9,600
Director, general services	1	9,600				
Deputy chief of branch	1	9,200	1	10,000		
Deputy chief of division	4	36,800	5	50,000	5	50,000
Executive assistant					1	10,000
Deputy director, office of aviation defense requirements			1	9,600		
Flight operations specialist	1	9,200	3	29,400	4	39,800
International civil aviation organization officer	1	8,800	1	9,600	1	9,600
Deputy director, general services			1	9,600	1	9,600
Engineer	3	27,600	5	49,400	4	39,800
Organization and methods officer	1	9,200	1	10,200	1	10,200
Performance standards assistant	1	9,400	1	10,200	1	10,200
Personnel officer	1	9,400				
Planning officer	4	36,000	4	39,200	4	39,200
Psychologist			1	10,000		
Program evaluation officer	1	9,600	1	10,400	1	10,400
Project control officer	1	9,200	1	10,000	1	10,000
Airplane pilot	1	8,800	1	9,600	1	9,600
Research coordinator	1	8,800	1	9,800	1	9,800
Research executive			1	10,000	1	10,000
Special assistant to administrator	1	9,200	1	9,600	1	9,600
Standardization coordinator	1	8,800	1	9,600	1	9,600
Statistician	1	8,800	1	9,600	1	9,600
Technical assistant	1	9,400	1	10,400	1	10,400
Transportation economist	1	9,200	1	10,000	1	10,000
Grade 13. Range $8,360 to $9,360:						
Access roads specialist	1	7,600	1	8,560	1	8,560
Assistant planning officer	2	15,200	2	16,720	2	16,720
Attorney	1	8,200	5	42,800	5	42,800
Airplane pilot	3	24,600	4	35,440	5	43,800
Aircraft factory inspector	2	15,800	2	17,520	2	17,520
Coordinator, safety recommendations	1	8,000	1	8,960	1	8,960
Chief of branch	21	166,400	12	106,120	13	115,280
Chief of division	10	79,800	9	79,440	8	70,880
Deputy Air Coordinating Committee liaison officer	1	7,600	1	8,360	1	8,360
Deputy director	1	8,000	1	8,960	1	8,960
Deputy transportation economist	1	7,600	1	8,360	1	8,360
Executive assistant to administrator	2	15,400	2	17,520	1	9,160
Educationist	1	8,200	1	8,960	1	8,960

CIVIL AERONAUTICS ADMINISTRATION—Con.

Salaries and Expenses, Civil Aeronautics Administration—Con.

DETAIL OF PERSONAL SERVICES—continued

	1951 actual		1952 estimate		1953 estimate	
	Number	Total salary	Number	Total salary	Number	Total salary
Departmental—Continued						
General schedule grades—Continued						
Grade 13. Range $8,360 to $9,360—Con.						
Deputy chief of division	3	$24,400	3	$27,080	3	$27,080
Deputy chief of branch	5	40,000	5	44,400	1	8,760
Engineer	24	192,000	30	263,200	31	272,160
Aircraft maintenance specialist	7	55,200	7	61,720	9	79,840
Flight operations specialist	16	125,000	16	135,960	20	171,000
Airman standards specialist	13	101,200	14	121,240	6	52,760
Administrative officer			1	8,360		
Aircraft resources officer	1	7,600	1	8,360		
Liaison officer	1	7,600	1	8,360		
Organization and methods examiner	1	7,800	4	34,040	4	34,040
Reports coordinator	1	8,600	1	9,360	1	9,360
Deputy personnel officer	1	7,800	1	8,560	1	8,560
Project auditor	1	8,200	1	8,960	1	8,960
Security officer			1	8,360	1	8,360
Special assistant			2	16,920	2	16,920
Aeronautical communications specialist	12	96,200				
Airways operation specialist	12	93,600	24	208,640	24	208,640
Aeronautical operations specialist	4	31,600	5	43,000	5	43,000
Program coordinator	1	8,200	1	8,960	1	8,960
Telecommunications specialist	1	7,800	1	8,760	1	8,760
Psychologist					1	8,360
Grade 12. Range $7,040 to $8,040:						
Airplane pilot	4	26,800	3	22,520	3	22,520
Assistant reports coordinator	1	6,400	1	7,240	1	7,240
Attorney	10	67,000	6	45,640	6	45,640
Aircraft maintenance standards specialist			1	7,640	1	7,640
Aircraft inspection specialist			1	7,640	1	7,640
Aircraft and parts specialist	2	14,000				
Administrative officer	2	13,200	2	14,480	2	14,480
Chief of branch	6	40,600	2	15,280	2	15,280
Aircraft accident analyst	1	6,400	1	7,240	1	7,240
Aircraft maintenance specialist	5	33,000	5	37,000	4	29,960
Deputy chief of branch	2	13,400	2	14,880	2	14,880
Deputy chief of division	2	13,600	3	21,920	3	21,920
Deputy chief statistician	1	6,800	1	7,640	1	7,640
Educationist	3	20,400	3	22,520	3	22,520
Electronics maintenance specialist			1	7,040	1	7,040
Industry economist	1	6,600	1	7,440	1	7,440
Information and editorial specialist			3	21,320	3	21,320
Education specialist			2	15,280	2	15,280
Engineer	54	359,200	63	460,920	64	468,760
Flight operations specialist	12	79,000	11	80,640	5	37,600
Chief of division			1	7,040	1	7,040
Budget analyst	4	27,000	4	29,760	4	29,760
Motion picture production specialist	1	6,400	1	7,240	1	7,240
Organization and methods examiner	7	47,600	5	38,400	5	38,400
Publications writer	1	6,800				
Production program officer	1	6,400	1	7,040		
Program officer	3	19,200	4	28,360		
Property and procurement specialist	2	13,600	2	14,880	2	14,880
Airman standards specialist					1	7,040
Statistical control officer			1	7,240	1	7,240
Aeronautical communication specialist	12	83,400				
Training officer	1	6,800	1	7,440	1	7,440
Airways operations specialist	6	38,800	16	119,440	16	119,440
Personnel specialist	1	7,000				
Classification analyst			1	7,040	1	7,040
Accountant and auditor	2	13,800	3	22,320	3	22,320
Grade 11. Range $5,040 to $6,940:						
Attorney	3	16,400	3	18,220	3	18,220
Airplane pilot	3	16,400	2	12,280	2	12,280
Administrative assistant	7	40,400	6	38,240	5	32,300
Airman performance analyst	1	5,600	1	6,340	1	6,340
Budget analyst	6	34,400	4	25,960	4	25,960
Accountant and auditor	3	17,400	3	19,020	3	19,020
Chief of branch	4	23,200	6	37,640	6	37,640
Chief of division	1	5,600				
Education specialist					1	6,340
Chief of section	6	34,400	8	50,120	8	50,120
Classification analyst	7	40,400	7	44,580	7	44,580
Civil engineer	1	6,000	1	6,540	1	6,540
Deputy chief of branch	1	5,600	1	6,140	1	6,140
Engineer	32	185,200	29	184,260	24	154,160
Aeronautical communications specialist	1	5,400				
Information and editorial specialist	2	11,400	2	12,480	2	12,480
Airways operations analyst			3	17,820	3	17,820
Property and procurement specialist	1	5,600	1	6,140	1	6,140
Personnel assistant	2	11,600	2	12,680	2	12,680
Organization and methods examiner	2	11,600	1	6,140	1	6,140
Procedures analyst	1	5,800				
Placement officer	3	17,400	3	19,020	3	19,020
Special assistant	1	6,000	1	6,740		
Statistician	2	10,800	2	11,880	2	11,880
Technical specialist	1	5,400				
Grade 10. Range $5,500 to $6,250:						
Airman records specialist					2	11,000
Administrative assistant	2	10,500	1	6,000	1	6,000
Chief of division	1	5,125				
Confidential assistant to administrator	1	5,000				

DETAIL OF PERSONAL SERVICES—continued

	1951 actual		1952 estimate		1953 estimate	
	Number	Total salary	Number	Total salary	Number	Total salary
Departmental—Continued						
General schedule grades—Continued						
Grade 10. Range $5,500 to $6,250—Con.						
Deputy chief of branch	3	$15,750	2	$11,750	2	$11,750
Information and editorial specialist	1	5,375	1	6,000	1	6,000
Photographer			1	5,625		
Grade 9. Range $5,060 to $5,810:						
Attorney	3	14,550	4	21,115	2	10,995
Assistant Air Coordinating Committee liaison officer	1	4,600	1	5,185	1	5,185
Administrative assistant	6	29,225	6	32,985	5	27,175
Air marking analyst	1	4,850	1	5,310	1	5,310
Aeronautical communications analyst	3	15,425				
Budget analyst	5	24,250	7	36,670	7	36,670
Aeronautical operations analyst	1	4,600	1	5,185	1	5,185
Chief of section	8	39,050	6	32,735	4	21,490
Claims examiner	3	14,800	2	11,245	2	11,245
Classification analyst	1	4,725	1	5,185	1	5,185
Correspondence clerk	2	9,950	1	5,310	2	10,370
Deputy chief of branch	2	9,700	2	10,620	2	10,620
Exhibit specialist	2	9,450	1	5,060	1	5,060
Employee relations counselor	1	5,350	1	5,810	1	5,810
Graphic presentation specialist	1	4,725	2	10,370	2	10,370
Information and editorial specialist	6	29,225	5	27,175	5	27,175
Instructor	1	5,100	1	5,560	1	5,560
Services and supply specialist	1	4,850				
Librarian	1	4,975	1	5,560	1	5,560
Personnel assistant	1	4,725	1	5,310	1	5,310
Placement officer	1	4,850	2	10,370	2	10,370
Procedures analyst			1	5,060	1	5,060
Organization and methods examiner	2	10,075	2	10,995	2	10,995
Photographer			1	5,060	1	5,060
Purchasing agent	1	5,225	2	10,745	2	10,745
Safety analyst	1	4,600	1	5,185	2	10,995
Statistical assistant	1	4,600	1	5,185	1	5,185
Statistician	1	5,350	1	5,810	1	5,810
Technical specialist			1	5,060		
Unit chief	2	9,825	2	10,870	2	10,870
Visual illustrator	1	4,725				
Supply cataloger			2	10,120	2	10,120
Legal examiner					2	11,245
Grade 8. Range $4,620 to $5,370	5	22,750	3	15,610	3	15,610
Grade 7. Range $4,205 to $4,955	86	353,950	80	365,650	75	345,000
Grade 6. Range $3,795 to $4,545	52	200,525	53	223,260	53	223,260
Grade 5. Range $3,410 to $4,160	194	660,150	201	750,910	184	692,080
Grade 4. Range $3,175 to $3,655	287	882,965	291	984,125	281	952,215
Grade 3. Range $2,950 to $3,430	119	343,590	92	302,200	92	302,200
Grade 2. Range $2,750 to $3,230	11	29,030	7	21,410	7	21,410
Grade 1. Range $2,500 to $2,980	1	2,600	1	2,740	1	2,740
Crafts, protective, and custodial grades:						
Grade 6. Range $3,200 to $3,680	1	2,900	1	3,280	1	3,280
Grade 4. Range $2,750 to $3,230	2	5,220	2	5,820	2	5,820
Grade 3. Range $2,552 to $3,032	15	36,100	12	32,704	12	32,704
Grade 2. Range $2,420 to $2,840	5	11,370	4	10,520	4	10,520
Total permanent, departmental	1,330	6,499,525	1,314	7,203,534	1,251	6,855,039
Deduct:						
Lapses	85	422,741	63.7	360,261	41.6	241,053
Portion of salaries shown above paid from other accounts	10.6	43,012				
Net permanent, departmental (average number, net salary)	1,234.4	6,033,772	1,250.3	6,843,273	1,209.4	6,613,986
Part-time and temporary positions:						
Temporary employment		31,178		28,183		
Part-time employment		556		2,100		2,100
W. A. E. employment		4,611		5,983		5,983
Regular pay in excess of 52-week base				20,468		25,158
Payment above basic rates: Overtime and holiday pay		11,711		8,406		8,000
Payments to other agencies for reimbursable details		8,400		8,800		8,800
All personal services, departmental		6,090,228		6,923,273		6,664,027
Field:						
General schedule grades:						
Grade 15. Range $10,800 to $11,800:						
Regional administrator	10	108,500	10	117,500	10	117,500
Deputy regional administrator	8	83,750	9	101,450	9	101,450
Director aeronautical center	1	11,000	1	11,800	1	11,800
Aeronautical adviser	1	10,000	1	11,050	1	11,050
Grade 14. Range $9,600 to $10,600:						
Deputy regional administrator	1	9,200	1	10,000	1	10,000
Assistant to regional administrator	7	61,800	7	68,600	7	68,600
Aeronautical specialist	1	9,000	1	9,800	1	9,800
Deputy director			1	9,600	1	9,600
Deputy chief of division	8	75,000				
Attorney	9	80,600	9	88,800	9	88,800
Executive assistant	7	64,400	8	80,000	8	80,000
Chief of division	47	433,200	43	427,400	43	427,400
Flight operations specialist	3	27,000	3	29,400	3	29,400
Chief of branch			20	200,200	20	200,200
International service officer	1	9,000	1	9,800	1	9,800
Medical officer			8	77,000	8	77,000
Airways operations specialist	1	8,800	1	9,600	1	9,600
Grade 13. Range $8,360 to $9,360:						
Assistant to regional administrator	2	16,400	2	18,120	2	18,120
Aircraft inspector	39	301,800	9	78,840	9	78,840
Aircraft technical specialist			1	8,560	1	8,560
Airman inspector	46	357,800	42	369,920	42	369,920
Deputy chief of division	8	66,000	14	120,840	14	120,840
Educationist	6	48,200	6	53,760	5	45,400
Engineer	17	132,800	13	113,680	13	113,680

DETAIL OF PERSONAL SERVICES—continued

	1951 actual		1952 estimate		1953 estimate	
	Number	Total salary	Number	Total salary	Number	Total salary
Field—Continued						
General schedule grades—Continued						
Grade 13. Range $8,360 to $9,360—Con.						
Factory inspector	7	$56,000	7	$61,320	7	$61,320
Aviation safety agent	6	46,800	7	60,520	7	60,520
Chief of branch	101	806,000	60	522,000	60	522,000
Flight operations inspector	92	723,600	96	837,160	96	837,160
Chief of section			55	481,800	55	481,800
Executive assistant	4	32,000	3	26,680	3	26,680
Attorney	2	15,200	6	50,160	7	58,520
Medical officer	9	72,000				
Airplane pilot	7	54,600	8	69,480	8	69,480
Planning and evaluation officer	7	56,000	5	44,800	5	44,800
Chief of division	2	15,600	1	8,560	1	8,560
Chief, airways facilities shop	1	7,800	1	8,560	1	8,560
Air defense liaison specialist	11	84,800	13	111,280	13	111,280
Airways flight inspector	5	39,600	6	51,560	6	51,560
Airways operations specialist	1	7,600	1	8,360	1	8,360
Service representative	1	8,060	8	67,280	8	67,280
Deputy chief of branch			2	16,720	2	16,720
Air carrier maintenance agent			17	148,520	17	148,520
Flight operations specialist			9	75,240	9	75,240
Grade 12. Range $7,040 to $8,040:						
Airport management consultant	6	40,400	7	51,480		
Aircraft standardization specialist	1	6,400	1	7,240	1	7,240
Chief of section	6	40,600	6	45,040	6	45,040
Chief of branch	38	258,400	49	363,560	49	363,560
Aircraft factory agent	24	158,400	23	166,920	23	166,920
Airport engineer	5	33,000	6	43,440	7	50,480
Airplane pilot	19	125,200	15	109,400	15	109,400
Aircraft inspector	159		170		163	
		1,034,060		1,231,200		1,181,920
Airman standards inspector	82	540,200	77	562,680	77	562,680
Attorney	6	41,200	2	15,480	1	8,040
Aviation safety agent	11	72,600				
Planning and evaluation officer	9	59,600	11	80,040	11	80,040
Engineer	128	848,600	129	942,160	125	914,000
Auditor	7	47,600	7	52,080	7	52,080
Deputy chief of branch	4	29,600	19	139,160	19	139,160
Flight operations inspector	100	660,400	110	806,000	105	770,800
Chief of shops	1	6,400	1	7,440	1	7,440
Operations officer	1	6,400	1	7,040	1	7,040
Physiologist	1	6,400	1	7,040	1	7,040
Aircraft communicator	12	78,200	2	14,680	3	21,720
Airways operations specialist	39	261,000	118	865,520	119	872,560
Airport traffic controller	25	162,200	9	64,560	10	71,600
Air route traffic controller	31	201,200	10	74,600	10	74,600
Aeronautical communications specialist	1	6,800				
Service representative	5	33,000				
Air traffic control specialist	5	33,400	1	7,240	1	7,240
Airways flight inspector	1	6,400	25	183,000	25	183,000
Inspector	19	127,000				
Navigator-radio operator	1	6,600	1	7,240	1	7,240
Technical assistant	1	7,400	3	22,120	3	22,120
Station manager	5	33,600	5	36,600	5	36,600
Island manager	3	19,200	3	21,920	3	21,920
Medical officer	1	6,400	2	14,680	2	14,680
Supervisor, land-line maintenance			1	7,240	1	7,240
Supervisor, radio maintenance			2	14,680	2	14,680
Grade 11. Range $5,940 to $6,940:						
Aircraft communicators	14	77,400	11	67,340	11	67,340
Attorney	3	17,400	3	19,420	3	19,420
Aircraft standardization specialist	1	5,400				
Airport agronomist	1	5,800	1	6,340	1	6,340
Airborne electronics specialist	2	10,800	1	6,140	1	6,140
Aircraft factory agent	18	103,000	14	90,960	14	90,960
Airman standards inspector	27	151,200	31	195,540	31	195,540
Airport engineer	14	81,600	7	44,780	6	38,840
Assistant chief of branch	1	5,400	1	6,140	1	6,140
Aircraft inspector	68	394,400	45	293,900	43	282,020
Chief of section	14	80,400	12	76,480	12	76,480
Chief of development and maintenance	1	5,600	1	6,340	1	6,340
Chief of branch	20	115,200	19	122,460	19	122,460
Operations officer	4	24,800	6	39,040	6	39,040
Maintenance specialist	2	11,200	1	6,540	1	6,540
Engineer	135	764,000	124	774,380	120	750,620
Aircraft systems specialist	1	6,000	1	6,540	1	6,540
Aids and hazards specialist	5	29,400	3	20,220	3	20,220
Aviation safety agent	9	49,000				
Ground instructor	1	6,200	1	6,740	1	6,740
Deputy chief of branch	9	52,200	12	74,880	10	63,600
Auditor	7	40,600	7	44,980	7	44,980
Procurement specialist	1	6,400	1	6,940	1	6,940
Classification analyst	2	11,400	2	12,480	2	12,480
Budget analyst	5	29,000	7	44,180	7	44,180
Power plant specialist	1	5,800	1	6,340	1	6,340
Management analyst	6	34,800	8	56,120		
Purchasing agent	2	11,600	2	12,880	2	12,880
Claims examiner	1	5,600	2	12,080	2	12,080
Chief of shops	2	11,200	2	12,480	2	12,480
Inspector of shops	1	5,600	1	6,140	1	6,140
Station manager	6	34,200	6	37,440	6	37,440
Airways operations specialist	68	393,000	45	278,700	48	296,520
Airport traffic controller	162		198		240	
		887,200		1,238,720		1,488,200
Airport traffic control specialist	7	39,400				
Aeronautical communications specialist	9	51,400				
Airways engineer			28	174,120	28	174,120
Airplane pilot	2	10,800	1	5,940	1	5,940
Inspector	151	865,000	112	697,880	138	852,320
Coordinator and liaison maintenance officer	6	35,600	7	43,580	7	43,580
Maintenance technician	3	16,200	15	93,500	15	93,500
Safety and security officer	1	5,400				
Instructor	54	300,800	55	334,500	61	370,140

DETAIL OF PERSONAL SERVICES—continued

	1951 actual		1952 estimate		1953 estimate	
	Number	Total salary	Number	Total salary	Number	Total salary
Field—Continued						
General schedule grades—Continued						
Grade 11. Range $5,940 to $6,940—Con.						
Airborne radio equipment technician			1	$5,940	1	$5,940
Air route traffic controller	186		170		210	
		$1,019,400		1,062,000		1,299,600
Grade 10. Range $5,500 to $6,250:						
Aircraft communicator	28	148,875	26	148,750	28	159,750
Airways operations specialist			27	153,375	70	389,250
Airport traffic controller	742		719		871	
		3,793,375		4,172,750		5,006,750
Budget officer	1	5,000	1	5,625	1	5,625
Air route traffic controller	617		699		711	
		3,140,500		4,056,875		4,122,875
Chief of section	1	5,500	1	6,000	1	6,000
Chief of branch	2	10,500	3	17,250	3	17,250
Chief, simulated flight training	1	5,750	1	6,250	1	6,250
Administrative officer	1	5,125	1	5,750	1	5,750
Fire marshal	1	5,000	1	5,875	1	5,875
Chief, facilities maintenance shop			1	6,000	1	6,000
Inspector			1	5,500	1	5,500
Instrument specialist			2	11,125	2	11,125
Station manager	25	130,625	24	139,375	24	139,375
Warehouse superintendent	2	10,750	2	11,875	2	11,875
Grade 9. Range $5,060 to $5,810:						
Airborne radar equipment specialist			2	10,120	2	10,120
Airport engineer	18	88,550	17	92,645	17	92,645
Aircraft inspector	3	14,175				
Airport traffic controller	262		264		483	
		1,221,275		1,442,090		2,548,980
Air route traffic controller	26	121,475				
Administrative assistant	14	67,150	6	32,235	6	32,235
Head, crystal laboratory	1	4,975	1	5,560	1	5,560
Foreman, electronics shop	1	4,975	1	5,560	1	5,560
Foreman, radio and teletype shop	1	4,975	3	16,055	3	16,055
Chief, maintenance shops	6	30,100	5	26,800	5	26,800
Assistant chief of branch	3	14,925	2	11,495	2	11,495
Auditor	2	9,950				
Budget analyst	9	43,650	7	38,295	7	38,295
Deputy chief of section	1	4,975				
Biologist			1	5,060	1	5,060
Chief of section	3	14,925	2	11,245	2	11,245
Flight operations specialist	3	14,175				
Chief of branch	1	4,850	2	10,495	2	10,495
Deputy chief of branch	11	54,350	9	49,540	9	49,540
Electronics specialist	1	4,725	1	5,310	1	5,310
Engineer	117	570,575	67	358,020	67	358,145
Maintenance inspector	2	9,825	2	10,995	2	10,995
Instructor, simulated flight training	3	14,800	3	16,305	3	16,305
Airplane pilot	2	9,200				
Radio engineer	1	4,600	1	5,185	1	5,185
Radio technician			6	31,485	6	31,485
Registered nurse	1	4,600	1	5,060	1	5,060
Purchasing agent	6	29,850	3	17,680	3	17,680
Management analyst	1	4,850				
Personnel assistant	5	24,875	3	17,180	3	17,180
Personnel classifier	4	19,400	4	21,490	4	21,490
Placement officer	5	24,500	8	42,355	8	42,355
Property inspector	14	69,650	12	66,595	6	36,235
Warehouse manager	8	39,800	8	43,605	8	43,605
Traffic supervisor	1	4,725	1	5,185	1	5,185
Aircraft communicator	497		451		460	
		2,531,075		2,462,060		2,507,600
Station manager			3	16,055	3	16,055
Airways operation specialist			40	142,400	27	76,620
Shop supervisor	1	5,100				
Airways engineer	3	14,175	47	251,445	47	251,445
Airborne radio technician	2	9,325	1	5,310	1	5,310
Maintenance technician	843		832		965	
		4,157,175		4,451,045		5,122,775
Teletype specialist	1	4,600	1	5,310	1	5,310
Laboratory electronic mechanic	1	4,600	1	5,435	1	5,435
Fire marshal	1	4,975				
Link trainer operator			1	5,310	1	5,310
Grade 8. Range $4,620 to $5,370	549		607		693	
		2,487,725		2,996,715		3,394,035
Grade 7. Range $4,205 to $4,955	4,143		4,232		4,275	
		17,253,975		19,063,310		19,243,125
Grade 6. Range $3,795 to $4,545	954		653		711	
		3,484,050		2,664,510		2,884,620
Grade 5. Range $3,410 to $4,160	675		687		692	
		2,228,905		2,545,420		2,562,220
Grade 4. Range $3,175 to $3,655	716		728		711	
		2,213,460		2,494,400		2,441,225
Grade 3. Range $2,950 to $3,430	553		438		416	
		1,561,370		1,416,500		1,350,150
Grade 2. Range $2,750 to $3,230	52	138,520	47	140,770	47	140,770
Grade 1. Range $2,500 to $2,980	2	4,720	2	5,320	2	5,320
Crafts, protective, and custodial grades:						
Grade 10. Range $4,565 to $5,315	327		313		327	
		1,459,675		1,526,970		1,590,880
Grade 9. Range $4,150 to $4,900	168	680,575	163	721,700	162	717,550
Grade 8. Range $3,740 to $4,490	202	732,600	214	855,360	212	847,880
Grade 7. Range $3,435 to $4,035	143	460,525	142	529,570	145	539,875
Grade 6. Range $3,200 to $3,680	117	353,765	89	310,560	93	323,360
Grade 5. Range $2,974 to $3,454	9	25,906	8	25,872	8	25,872
Grade 4. Range $2,750 to $3,230	55	143,370	45	136,630	45	136,630
Grade 3. Range $2,552 to $3,032	63	151,236	58	162,176	44	126,448
Grade 2. Range $2,420 to $2,840	4	9,040	2	5,750	2	5,750
Total permanent, field	14,307		14,054		14,842	
		64,691,317		70,794,243		74,852,040
Deduct lapses	880.5		586		923.7	
		3,927,783		2,836,737		4,411,578
Net permanent, field (average number, net salary)	13,426.5		13,468		13,918.3	
		60,763,534		67,957,506		70,440,462

CIVIL AERONAUTICS ADMINISTRATION—Con.

Salaries and Expenses, Civil Aeronautics Administration—Con.

DETAIL OF PERSONAL SERVICES—continued

	1951 actual	1952 estimate	1953 estimate
Part-time and temporary positions:			
Temporary employment	$231,676	$143,400	
Part-time employment	1,242,133	935,367	$962,553
W. A. E. employment	16,186	9,338	9,338
Regular pay in excess of 52-week base	68,725	311,844	271,215
Payment above basic rates:			
Overtime and holiday pay	1,725,279	1,555,153	1,606,433
Night-work differential	1,175,779	1,302,582	1,376,111
Additional pay for service abroad	2,156,033	2,588,404	2,609,928
Payments to other agencies for reimbursable details	1,525		
All personal services, field	67,380,870	74,803,594	77,276,040
01 Personal services	73,471,098	81,726,867	83,940,067
Salaries and wages in the foregoing schedule are distributed as follows:			
Direct obligations	72,187,155	80,500,391	82,849,620
Obligations payable out of reimbursements from other accounts	1,283,943	1,226,476	1,090,447
Total of foregoing schedule	73,471,098	81,726,867	83,940,067

Establishment of Air-Navigation Facilities, Civil Aeronautics Administration—

OBLIGATIONS BY OBJECTS

Object classification	1951 actual	1952 estimate	1953 estimate
Summary of Personal Services			
Total number of permanent positions	1,159	1,214	1,101
Full-time equivalent of all other positions	302	52	189
Average number of all employees	1,245	1,161	1,161
Average salaries and grades:			
General schedule grades:			
Average salary	$4,277	$4,809	$4,835
Average grade	GS-7.3	GS-7.4	GS-7.3
Crafts, protective, and custodial grades:			
Average salary	$3,366	$3,801	$3,801
Average grade	CPC-7.0	CPC-7.0	CPC-7.0
Personal service obligations:			
Permanent positions	$3,922,193	$5,087,644	$4,596,245
Part-time and temporary positions	1,102,637	161,964	719,303
Regular pay in excess of 52-week base	6,277	21,723	17,678
Payment above basic rates	151,645	173,466	179,472
Total personal service obligations	5,182,752	5,444,797	5,512,698
Direct Obligations			
01 Personal services	5,178,310	5,444,797	5,512,698
07 Other contractual services:			
Services performed by other agencies	733,141	636,888	661,500
09 Equipment	10,624,263	13,234,420	6,005,011
10 Lands and structures	4,553,255	5,671,895	2,573,576
15 Taxes and assessments	9,434	12,000	13,000
Total direct obligations	21,098,403	25,000,000	14,765,785
Obligations Payable Out of Reimbursements From Other Accounts			
01 Personal services	4,442		
09 Equipment	258,195		
Total obligations payable out of reimbursements from other accounts	262,637		
Obligations incurred	21,361,040	25,000,000	14,765,785

DETAIL OF PERSONAL SERVICES

	1951 actual		1952 estimate		1953 estimate	
	Number	Total salary	Number	Total salary	Number	Total salary
Departmental:						
General schedule grades:						
Grade 15. Range $10,800 to $11,800:						
Airways engineer	1	$10,250	1	$11,050	1	$11,050
Grade 14. Range $9,600 to $10,600:						
Airways engineer	4	36,400	4	39,800	4	39,800
Electronic engineer	2	17,800	3	29,400	3	29,400
Development coordinator	1	8,800				
Grade 13. Range $8,360 to $9,360:						
Airways engineer	8	64,800	8	71,280	8	71,280
Electronic engineer	13	101,400	17	145,520	15	129,600
Electrical engineer	1	8,000	1	8,760	1	8,760
Construction engineer	3	23,200	3	25,680	3	25,680
General engineer	1	8,000	1	8,760	1	8,760
Structural engineer	1	7,800	1	8,560	1	8,560

DETAIL OF PERSONAL SERVICES—continued

	1951 actual		1952 estimate		1953 estimate	
	Number	Total salary	Number	Total salary	Number	Total salary
Departmental—Continued						
General schedule grades—Continued						
Grade 13. Range $8,360 to $9,360—Con.						
Architect			1	$8,360	1	$8,360
Grade 12. Range $7,040 to $8,040:						
Airways engineer	9	$60,400	9	66,560	9	66,560
Electronic engineer	15	98,200	17	122,480	16	115,440
Electrical engineer	2	13,800	3	22,520	2	15,480
Construction engineer	5	33,400	4	29,760	4	29,760
General engineer	1	6,400	2	14,280	2	14,280
Architect	1	7,000	1	7,640	1	7,640
Grade 11. Range $5,940 to $6,940:						
Airways engineer	4	23,200	6	37,440	5	31,500
Electronic engineer	15	82,800	21	127,540	15	91,900
Construction engineer	10	57,400	11	69,340	11	69,340
Structural engineer	1	6,400	2	12,280	2	12,280
Mechanical engineer	1	5,400	1	5,940	1	5,940
Architect	1	6,000	1	6,740	1	6,740
General engineer	1	5,400	1	5,940	1	5,940
Methods examiner	2	10,800	1	6,140		
Personnel specialist	1	5,400	1	5,940	1	5,940
Administrative officer	1	5,600				
Budget analyst			1	5,940	1	5,940
Electrical engineer			3	17,820	2	11,880
Grade 9. Range $5,060 to $5,810:						
Airways engineer			1	5,060	1	5,060
Electronic engineer	9	42,150	22	112,820	16	82,460
Electrical engineer	1	5,350	1	5,810	1	5,810
Construction engineer	3	14,800	4	21,740	4	21,740
General engineer	5	23,750	5	26,425	4	21,365
Mechanical engineer	1	5,100	1	5,560	1	5,560
Structural engineer			1	5,060	1	5,060
Budget analyst			1	5,060	1	5,060
Administrative assistant	1	4,725				
Fiscal accounting assistant	1	4,975	1	5,060	1	5,060
Supply requirements and distribution officer	3	14,175	3	15,680	3	15,680
Grade 8. Range $4,620 to $5,370	1	4,200	4	18,605	4	18,605
Grade 7. Range $4,205 to $4,955	17	67,775	26	113,455	18	79,815
Grade 6. Range $3,795 to $4,545	12	43,775	12	49,290	11	45,945
Grade 5. Range $3,410 to $4,160	23	77,800	23	87,430	18	70,380
Grade 4. Range $3,175 to $3,655	34	104,390	41	138,575	35	119,525
Grade 3. Range $2,950 to $3,430	20	56,200	20	63,160	16	51,360
Crafts, protective, and custodial grades:						
Grade 3. Range $2,552 to $3,032	1	2,252	1	2,552	1	2,552
Total permanent, departmental	237	1,185,467	292	1,602,812	248	1,398,847
Deduct lapses	11	32,423	10	40,070	9	35,313
Net permanent, departmental (average number, net salary)	226	1,153,044	282	1,562,742	239	1,363,534
Regular pay in excess of 52-week base				6,165		8,244
Payment above basic rates: Overtime and holiday pay		3,579		5,000		6,000
All personal services, departmental		1,156,623		1,573,907		1,374,778
Field:						
General schedule grades:						
Grade 13. Range $8,360 to $9,360:						
Chief of division	1	7,800	1	8,760	1	8,760
Grade 12. Range $7,040 to $8,040:						
Assistant chief of division	1	6,800	1	7,440	1	7,440
Airplane pilot	1	6,400	1	7,240	1	7,240
Engineer	31	204,600	31	227,240	27	199,080
Radio engineer	1	6,400	1	7,240	1	7,240
Grade 11. Range $5,940 to $6,940:						
Airways engineer	1	6,400	1	5,940	1	5,940
Engineer	94	527,400	94	587,760	84	528,360
Radio engineer	1	5,400	1	6,140	1	6,140
Grade 10. Range $5,500 to $6,250:						
Construction superintendent	1	5,000	1	5,625	1	5,625
Grade 9. Range $5,060 to $5,810:						
Airways engineer	3	14,800	3	16,555	3	16,555
Architect	1	4,725	1	5,310	1	5,310
Communications installation supervisor	3	14,425	3	16,180	3	16,180
Engineer	106	499,975	106	558,190	91	482,290
General supply assistant	1	4,975	1	5,560	1	5,560
Purchasing agent	1	5,225	1	5,810	1	5,810
Radio engineer	2	9,700	2	10,870	2	10,870
Supervisor	2	9,325	2	10,495	2	10,495
Grade 7. Range $4,205 to $4,955	141	554,700	141	622,030	121	537,930
Grade 6. Range $3,795 to $4,545	69	250,675	69	282,980	69	282,980
Grade 5. Range $3,410 to $4,160	138	438,175	138	494,080	118	425,880
Grade 4. Range $3,175 to $3,655	53	158,855	53	180,115	53	180,115
Grade 3. Range $2,950 to $3,430	59	164,320	59	187,970	59	187,970
Grade 2. Range $2,750 to $3,230	22	58,380	22	67,140	22	67,140
Grade 1. Range $2,500 to $2,980	1	2,200	1	2,580	1	2,580
Crafts, protective, and custodial grades:						
Grade 10. Range $4,565 to $5,315	29	127,225	29	142,225	29	142,225
Grade 8. Range $3,740 to $4,490	78	279,825	78	314,095	78	314,095
Grade 7. Range $3,435 to $4,035	20	65,200	20	73,400	20	73,400
Grade 6. Range $3,200 to $3,680	28	83,520	28	94,720	28	94,720
Grade 5. Range $2,974 to $3,454	1	2,764	1	3,134	1	3,134
Grade 4. Range $2,750 to $3,230	6	15,826	6	18,260	6	18,260
Grade 3. Range $2,552 to $3,032	26	59,512	26	69,952	26	69,952
Total permanent, field	922	3,599,521	922	4,045,036	853	3,729,276
Deduct lapses	205.2	830,372	95	520,134	120	496,565
Net permanent, field (average number, net salary)	716.8	2,769,149	827	3,524,902	733	3,232,711

DETAIL OF PERSONAL SERVICES—continued

	1951 actual	1952 estimate	1953 estimate
Part-time and temporary positions: Part-time employment	$1,102,637	$161,964	$719,303
Regular pay in excess of 52-week base	6,277	15,558	12,434
Payment above basic rates:			
Overtime and holiday pay	38,237	40,000	42,000
Night-work differential	148	200	300
Living and quarters allowance	43,401	47,600	48,552
Additional pay for service abroad	66,280	80,666	82,620
All personal services, field	4,026,129	3,870,890	4,137,920
01 Personal services	5,182,752	5,444,797	5,512,698
Salaries and wages in the foregoing schedule are distributed as follows:			
Direct obligations	5,178,310	5,444,797	5,512,698
Obligations payable out of reimbursements from other accounts	4,442		
Total of foregoing schedule	5,182,752	5,444,797	5,512,698

Technical Development and Evaluation, Civil Aeronautics Administration—

OBLIGATIONS BY OBJECTS

Object classification	1951 actual	1952 estimate	1953 estimate
Total number of permanent positions	220	210	210
Full-time equivalent of all other positions	1		
Average number of all employees	195	201	205
Average salaries and grades:			
General schedule grades:			
Average salary	$4,481	$5,064	$5,064
Average grade	GS-7.5	GS-7.5	GS-7.5
Crafts, protective, and custodial grades:			
Average salary	$3,323	$3,772	$3,772
Average grade	CPC-6.8	CPC-6.9	CPC-6.9
01 Personal services:			
Permanent positions	$837,876	$973,731	$992,599
Part-time and temporary positions	1,983	1,234	1,400
Regular pay in excess of 52-week base		3,745	3,818
Payment above basic rates	235		
Total personal services	840,094	978,710	997,817
02 Travel	16,081	20,669	18,160
03 Transportation of things	2,912	4,298	4,298
04 Communication services	14,129	11,955	11,955
05 Rents and utility services	49,088	44,795	44,795
06 Printing and reproduction	10,797	19,550	17,300
07 Other contractual services	186,769	59,205	49,122
08 Supplies and materials	149,426	102,323	95,280
09 Equipment	104,348	26,670	24,220
13 Refunds, awards, and indemnities	40		
15 Taxes and assessments	624	1,825	2,053
Obligations incurred	1,374,308	1,270,000	1,265,000

DETAIL OF PERSONAL SERVICES

	1951 actual		1952 estimate		1953 estimate	
	Number	Total salary	Number	Total salary	Number	Total salary
Departmental:						
General schedule grades:						
Grade 15. Range $10,800 to $11,800:						
Director	1	$10,750	1	$11,550	1	$11,550
Deputy director			1	10,800	1	10,800
Grade 14. Range $9,600 to $10,600:						
Deputy director	1	9,400				
Chief of division	3	27,400	3	30,000	3	30,000
Engineer	1	9,400	1	10,200	1	10,200
Grade 13. Range $8,360 to $9,360:						
Executive assistant			1	8,360	1	8,360
Branch chief	8	63,200	8	70,080	8	70,080
Electronics engineer	1	7,600	1	8,560	1	8,560
Supervising airplane pilot	1	7,800	1	8,560	1	8,560
Grade 12. Range $7,040 to $8,040:						
Executive assistant	1	6,800				
Division chief	1	6,600	1	7,440	1	7,440
Engineer	10	64,600	9	64,960	9	64,960
Physicist			1	7,040	1	7,040
Pilot	2	13,800	3	22,520	3	22,520
Grade 11. Range $5,940 to $6,940:						
Branch chief	2	11,800	3	19,020	3	19,020
Personnel officer			1	5,940	1	5,940
Engineer	13	72,800	10	63,600	10	63,600
Pilot	1	5,800				
Physicist	1	5,600				
Grade 9. Range $5,060 to $5,810:						
Branch chief	4	19,650	3	16,430	3	16,430
Personnel officer	1	4,975				
Engineer	13	61,800	11	59,035	11	59,035
Photographer	1	4,975	1	5,560	1	5,560
Storekeeper	1	4,725	1	5,185	1	5,185
Grade 7. Range $4,205 to $4,955	35	142,500	43	192,690	43	192,690
Grade 6. Range $3,795 to $4,545	20	74,125	20	83,525	20	83,525
Grade 5. Range $3,410 to $4,160	29	93,900	20	74,450	20	74,450
Grade 4. Range $3,175 to $3,655	20	61,100	17	57,965	17	57,965
Grade 3. Range $2,950 to $3,430	13	35,410	13	39,870	13	39,870
Grade 2. Range $2,750 to $3,230	1	2,610	1	2,990	1	2,990

DETAIL OF PERSONAL SERVICES—continued

	1951 actual		1952 estimate		1953 estimate	
	Number	Total salary	Number	Total salary	Number	Total salary
Field—Continued						
Crafts, protective, and custodial grades:						
Grade 10. Range $4,565 to $5,315	5	$22,500	5	$25,200	5	$25,200
Grade 9. Range $4,150 to $4,900	4	15,725	4	17,725	4	17,725
Grade 8. Range $3,740 to $4,490	3	10,825	3	12,220	3	12,220
Grade 7. Range $3,435 to $4,035	9	29,825	10	37,050	10	37,050
Grade 6. Range $3,200 to $3,680	6	17,560	5	16,480	5	16,480
Grade 5. Range $2,974 to $3,454			2	6,108	2	6,108
Grade 4. Range $2,750 to $3,230	7	17,230	5	14,230	5	14,230
Grade 3. Range $2,552 to $3,032	1	2,652	1	3,032	1	3,032
Total permanent, departmental	220	945,437	210	1,018,375	210	1,018,375
Deduct lapses	26	107,561	9	44,644	5	25,776
Net permanent, departmental (average number, net salary)	194	837,876	201	973,731	205	992,599
Part-time and temporary positions: Part-time employment		1,983		1,234		1,400
Regular pay in excess of 52-week base				3,745		3,818
Payment above basic rates: Overtime and holiday pay		235				
01 Personal services		840,094		978,710		997,817

Maintenance and Operation, Washington National Airport, Civil Aeronautics Administration—

OBLIGATIONS BY OBJECTS

Object classification	1951 actual	1952 estimate	1953 estimate
Total number of permanent positions	264	270	264
Full-time equivalent of all other positions		3	3
Average number of all employees	248	259	255
Average salaries and grades:			
General schedule grades:			
Average salary	$3,947	$4,387	$4,427
Average grade	GS-5.8	GS-5.9	GS-6.0
Crafts, protective, and custodial grades:			
Average salary	$2,990	$3,313	$3,313
Average grade	CPC-5.1	CPC-5.2	CPC-5.2
Direct Obligations			
01 Personal services:			
Permanent positions	$797,265	$912,135	$897,193
Part-time and temporary positions	245	6,700	6,700
Regular pay in excess of 52-week base	935	3,508	3,450
Payment above basic rates	27,862	32,657	32,657
Total personal services	826,307	955,000	940,000
02 Travel	747	600	600
03 Transportation of things	253	500	500
04 Communication services	9,659	10,130	10,130
05 Rents and utility services	110,084	118,178	123,598
06 Printing and reproduction	570	600	600
07 Other contractual services	70,932	97,450	77,800
08 Supplies and materials	166,835	172,692	181,492
09 Equipment	56,566	22,734	28,164
13 Refunds, awards, and indemnities	35		
15 Taxes and assessments	357	2,116	2,116
Total direct obligations	1,242,345	1,380,000	1,365,000
Obligations Payable Out of Reimbursements From Other Accounts			
08 Supplies and materials	52,917	52,000	52,000
Obligations incurred	1,295,262	1,432,000	1,417,000

DETAIL OF PERSONAL SERVICES

	1951 actual		1952 estimate		1953 estimate	
	Number	Total salary	Number	Total salary	Number	Total salary
Field:						
General schedule grades:						
Grade 15. Range $10,800 to $11,800:						
Airport director	1	$10,750	1	$11,550	1	$11,550
Grade 13. Range $8,360 to $9,360:						
Deputy director	1	8,000	1	8,960	1	8,960
Division chief	1	8,400	1	9,160	1	9,160
Grade 12. Range $7,040 to $8,040:						
Executive officer	1	6,600	1	7,440	1	7,440
Grade 11. Range $5,940 to $6,940:						
Assistant division chief	1	5,800	1	6,340	1	6,340
Branch chief	1	5,400	1	5,940	1	5,940
Budget and management officer			1	5,940	1	5,940
Grade 10. Range $5,500 to $6,250:						
Budget and management officer	1	5,125				
Night supervisor	3	17,125	3	18,750	3	18,750
Grade 9. Range $5,060 to $5,810:						
Division chief	1	4,600	3	15,180	3	15,180
Personnel officer	1	4,850	1	5,435	1	5,435
Safety engineer	1	5,100	1	5,560	1	5,560
Grade 8. Range $4,620 to $5,370	1	4,700	1	5,120	1	5,120

CIVIL AERONAUTICS ADMINISTRATION—Con.

Maintenance and Operation, Washington National Airport, Civil Aeronautics Administration—Continued

DETAIL OF PERSONAL SERVICES—continued

	1951 actual		1952 estimate		1953 estimate	
	Number	Total salary	Number	Total salary	Number	Total salary
Field—Continued						
General schedule grades—Continued						
Grade 7. Range $4,205 to $4,955	6	$25,700	8	$36,790	7	$32,585
Grade 6. Range $3,795 to $4,545	3	11,600	2	8,340	2	8,340
Grade 5. Range $3,410 to $4,160	9	31,525	7	27,620	6	24,210
Grade 4. Range $3,175 to $3,655	15	47,605	14	49,010	13	45,835
Grade 3. Range $2,950 to $3,430	15	41,830	16	49,280	16	49,280
Crafts, protective, and custodial grades:						
Grade 10. Range $4,565 to $5,315	1	4,400	1	4,815	1	4,815
Grade 9. Range $4,150 to $4,900	4	16,600	6	26,400	6	26,400
Grade 8. Range $3,740 to $4,490	12	46,050	14	57,610	14	57,610
Grade 7. Range $3,435 to $4,035	39	134,175	37	139,395	35	132,525
Grade 6. Range $3,200 to $3,680	60	184,880	67	225,280	66	222,080
Grade 5. Range $2,974 to $3,454	2	5,748	1	3,374	1	3,374
Grade 4. Range $2,750 to $3,230	35	94,710	32	97,120	32	97,120
Grade 3. Range $2,552 to $3,032	20	50,080	20	55,860	20	55,860
Grade 2. Range $2,420 to $2,840	29	67,360	29	76,060	29	76,060
Total permanent, field	264	848,713	270	962,329	264	941,469
Deduct lapses	16	51,448	14	60,194	12	44,276
Net permanent, field (average number, net salary)	248	797,265	256	912,135	252	897,193
Part-time and temporary positions: W. A. E. employment		245		6,700		6,700
Regular pay in excess of 52-week base		935		3,508		3,450
Payment above basic rates:						
Overtime and holiday pay		11,938		13,988		13,988
Night-work differential		15,924		18,669		18,669
01 Personal services		826,307		955,000		940,000

Federal-Aid Airport Program, Federal Airport Act, Civil Aeronautics Administration—

OBLIGATIONS BY OBJECTS

Object classification	1951 actual	1952 estimate	1953 estimate
Summary of Personal Services			
Total number of permanent positions	392	356	334
Full-time equivalent of all other positions	1		
Average number of all employees	367	338	322
Average salaries and grades:			
General schedule grades:			
Average salary	$5,706	$6,400	$6,433
Average grade	GS-9.4	GS-9.6	GS-9.3
Personal service obligations:			
Permanent positions	$2,092,387	$2,167,039	$2,076,839
Part-time and temporary positions	3,739	600	
Regular pay in excess of 52-week base		8,335	7,988
Payment above basic rates	9,268	11,290	11,290
Total personal service obligations	2,105,394	2,187,264	2,096,117
Direct Obligations			
01 Personal services	2,101,173	2,187,264	2,096,117
02 Travel	138,921	153,713	142,765
03 Transportation of things	11,165	9,523	9,336
04 Communication services	23,905	27,768	22,412
05 Rents and utility services	24,781	27,201	26,765
06 Printing and reproduction	16,897	17,653	17,653
07 Other contractual services	21,940	35,797	20,038
Services performed by other agencies	563,856	450,000	450,000
08 Supplies and materials	28,095	34,385	26,500
09 Equipment	35,353	7,782	12,650
11 Grants, subsidies, and contributions	47,070,180	20,627,834	14,675,000
15 Taxes and assessments	293	764	764
Total direct obligations	50,036,559	23,579,684	17,500,000
Obligations Payable Out of Reimbursements From Other Accounts			
01 Personal services	4,221		
02 Travel	521		
06 Printing and reproduction	876		
07 Other contractual services	709		
08 Supplies and materials	2,773		
Total obligations payable out of reimbursements from other accounts	9,100		
Obligations incurred	50,045,659	23,579,684	17,500,000

DETAIL OF PERSONAL SERVICES

	1951 actual		1952 estimate		1953 estimate	
	Number	Total salary	Number	Total salary	Number	Total salary
Departmental:						
General schedule grades:						
Grade 15. Range $10,800 to $11,800:						
Director	1	$10,750	1	$11,800	1	$11,800
Deputy director	1	10,000	1	11,050	1	11,050
Division chief	3	31,500	3	34,400	3	34,400
Grade 14. Range $9,600 to $10,600:						
Branch chief	2	17,600	2	19,600	2	19,600
Deputy chief of division	3	27,400	3	30,400	3	30,400
Special assistant to director	1	9,000	1	9,800	1	9,800
Grade 13. Range $8,360 to $9,360:						
Administrative officer			1	8,360	1	8,360
Airport engineer	2	15,400	2	17,320	2	17,320
Architect	1	7,600	1	8,560	1	8,560
Business accountant			1	8,360	1	8,360
Chief of branch	2	15,800	1	8,960	1	8,960
Economist			1	8,360	1	8,360
Special assistant	1	7,600	1	8,360	1	8,360
Grade 12. Range $7,040 to $8,040:						
Agronomist	1	6,600	1	7,240	1	7,240
Architect	2	13,200	2	14,680	2	14,680
Airport engineer	8	52,800	7	51,080	5	36,800
Airport planning specialist	1	7,200	1	7,840	1	7,840
Economist	2	12,800	1	7,040	1	7,040
Operations officer	2	14,200	4	28,760	4	28,760
Program analyst	2	13,200	1	7,240	1	7,240
Staff assistant	1	7,400				
Grade 11. Range $5,940 to $6,940:						
Agreements analyst	3	17,200	1	5,940	1	5,940
Airport engineer	3	17,200	2	12,480	2	12,480
Operations officer	2	12,000	1	5,940	1	5,940
Grade 9. Range $5,060 to $5,810:						
Administrative assistant	1	4,725	1	5,310	1	5,310
Budget analyst	1	5,100	1	5,685	1	5,685
Grade 8. Range $4,620 to $5,370	1	4,325	1	4,870	1	4,870
Grade 7. Range $4,205 to $4,955	3	12,350	4	18,570	4	18,570
Grade 6. Range $3,795 to $4,545	6	22,575	8	33,860	8	33,860
Grade 5. Range $3,410 to $4,160	16	54,950	12	45,170	11	41,760
Grade 4. Range $3,175 to $3,655	10	30,445	10	33,110	9	29,935
Grade 3. Range $2,950 to $3,430	2	5,620	1	3,030	1	3,030
Total permanent, departmental	84	466,540	78	483,175	74	462,310
Deduct lapses	5	26,427	4	23,846	3	15,577
Net permanent, departmental (average number, net salary)	79	440,113	74	459,329	71	446,733
Regular pay in excess of 52-week base				1,767		1,718
All personal services, departmental		440,113		461,096		448,451
Field:						
General schedule grades:						
Grade 14. Range $9,600 to $10,600:						
Chief of division	7	65,200	7	71,200	7	71,200
Grade 13. Range $8,360 to $9,360:						
Chief of branch	22	177,200	21	186,360	21	186,360
Deputy chief of division	7	56,200	7	61,920	7	61,920
District airport engineer	41	327,200	40	350,600	40	350,600
Grade 12. Range $7,040 to $8,040:						
Agronomist	2	13,800	4	29,560	4	29,560
Airport engineer	17	116,600	22	163,480	19	141,560
Architect	5	32,800	6	43,240	6	43,240
Assistant district airport engineer	27	180,800	22	163,880	21	156,440
Chief of branch	8	54,000	3	22,320	3	22,320
Deputy chief of branch	8	54,000	3	22,320	3	22,320
Operations officer	4	27,400	5	37,400	5	37,400
Project expediter			1	7,040	1	7,040
Grade 11. Range $5,940 to $6,940:						
Agronomist			1	5,940	1	5,940
Airport engineer	45	255,600	37	233,180	30	190,800
Chief of section	2	11,800	2	13,080	2	13,080
Project control officer	3	17,600	2	12,880	1	6,740
Grade 9. Range $5,060 to $5,810:						
Airport engineer	16	78,900	14	77,140	8	46,030
Grade 7. Range $4,205 to $4,955	8	33,975	8	38,015	8	38,015
Grade 6. Range $3,795 to $4,545	1	3,950	1	4,420	1	4,420
Grade 5. Range $3,410 to $4,160	15	51,875	13	60,705	13	50,705
Grade 4. Range $3,175 to $3,655	45	140,175	41	141,875	41	141,875
Grade 3. Range $2,950 to $3,430	24	68,720	17	55,670	17	55,670
Grade 2. Range $2,750 to $3,230	1	2,610	1	2,990	1	2,990
Total permanent, field	308	1,770,405	278	1,795,215	260	1,686,225
Deduct lapses	21	118,131	14	87,505	9	56,119
Net permanent, field (average number, net salary)	287	1,652,274	264	1,707,710	251	1,630,106
Part-time and temporary positions:						
Temporary employment		3,329		600		
W. A. E. employment		410				
Regular pay in excess of 52-week base				6,568		6,270
Payment above basic rates: Additional pay for service abroad		9,268		11,290		11,290
All personal services, field		1,665,281		1,726,168		1,647,666
01 Personal services		2,105,394		2,187,264		2,096,117
Salaries and wages in the foregoing schedule are distributed as follows:						
Direct obligations		2,101,173		2,187,264		2,096,117
Obligations payable out of reimbursements from other accounts		4,221				
Total of foregoing schedule		2,105,394		2,187,264		2,096,117

Maintenance and Operation of Public Airports, Territory of Alaska, Civil Aeronautics Administration—

OBLIGATIONS BY OBJECTS

Object classification	1951 actual	1952 estimate	1953 estimate
Total number of permanent positions		53	77
Average number of all employees		35	63
Average salaries and grades:			
General schedule grades:			
Average salary		$5,368	$5,229
Average grade		GS-8.6	GS-8.4
Crafts, protective, and custodial grades:			
Average salary		$3,653	$3,526
Average grade		CPC-7.5	CPC-7.1
01 Personal services:			
Permanent positions		$147,379	$244,348
Regular pay in excess of 52-week base		564	940
Payment above basic rates		62,225	104,625
Total personal services		210,168	349,913
02 Travel		12,116	8,243
03 Transportation of things		13,665	5,909
04 Communication services		2,700	3,540
05 Rents and utility services		27,247	30,653
07 Other contractual services		4,850	4,850
08 Supplies and materials		51,120	52,654
09 Equipment		2,000	10,563
15 Taxes and assessments		1,134	3,675
Obligations incurred		325,000	470,000

DETAIL OF PERSONAL SERVICES

	1951 actual		1952 estimate		1953 estimate	
	Number	Total salary	Number	Total salary	Number	Total salary
Field:						
General schedule grades:						
Grade 14. Range $9,600 to $10,600:						
Director			1	$9,600	1	$9,600
Grade 13. Range $8,360 to $9,360:						
Manager			2	16,720	2	16,720
Grade 12. Range $7,040 to $8,040:						
Administrative officer			1	7,240	1	7,240
Grade 11. Range $5,940 to $6,940:						
Safety and security officer			1	5,940	1	5,940
Grade 9. Range $5,060 to $5,810:						
Administrative assistant			1	5,060	2	10,245
Business accountant			1	5,060	1	5,060
Superintendent of maintenance			2	10,120	2	10,120
Grade 7. Range $4,205 to $4,955			1	4,205	1	4,205
Grade 5. Range $3,410 to $4,160			3	10,230	3	10,230
Grade 4. Range $3,175 to $3,655			2	6,350	3	9,525
Crafts, protective, and custodial grades:						
Grade 10. Range $4,565 to $5,315			4	18,260	4	18,260
Grade 9. Range $4,150 to $4,900			2	8,300	2	8,300
Grade 8. Range $3,740 to $4,490			18	67,320	18	67,320
Grade 7. Range $3,435 to $4,035			10	34,350	20	68,700
Grade 6. Range $3,200 to $3,680					12	38,400
Grade 4. Range $2,750 to $3,230			2	5,500	2	5,500
Grade 3. Range $2,552 to $3,032			2	5,104	2	5,104
Total permanent, field			53	219,359	77	300,469
Deduct lapses			18	71,980	14	56,121
Net permanent, field (average number, net salary)			35	147,379	63	244,348
Regular pay in excess of 52-week base				564		940
Payment above basic rates:						
Overtime and holiday pay				23,469		38,436
Night-work differential				1,771		4,867
Additional pay for service abroad				36,985		61,322
01 Personal services				210,168		349,913

Air Navigation Development, Civil Aeronautics Administration—

OBLIGATIONS BY OBJECTS

Object classification	1951 actual	1952 estimate	1953 estimate
Total number of permanent positions	13	12	12
Average number of all employees	13	10	12
Average salaries and grades:			
General schedule grades:			
Average salary	$6,804	$7,318	$7,318
Average grade	GS-10.2	GS-10.0	GS-10.0
Direct Obligations			
01 Personal services:			
Permanent positions	$89,306	$69,732	$86,667
Regular pay in excess of 52-week base		268	333
Total personal services	89,306	70,000	87,000
02 Travel	11,010	7,200	9,000
03 Transportation of things	3	15	15
04 Communication services	2,306	1,200	1,900

OBLIGATIONS BY OBJECTS—continued

Object classification	1951 actual	1952 estimate	1953 estimate
Direct Obligations—Continued			
06 Printing and reproduction	$1,670	$1,000	$1,500
07 Other contractual services:			
General	1,795	100	100
Projects program	2,422,497	2,050,361	1,900,000
08 Supplies and materials	166	385	385
09 Equipment	1,832	100	100
15 Taxes and assessments	54		
Total direct obligations	2,530,639	2,130,361	2,000,000
Obligations Payable Out of Reimbursements From Other Accounts			
09 Equipment		232,600	
Obligations incurred	2,530,639	2,362,961	2,000,000

DETAIL OF PERSONAL SERVICES

	1951 actual		1952 estimate		1953 estimate	
	Number	Total salary	Number	Total salary	Number	Total salary
Departmental:						
General schedule grades:						
Grade 16. Range $12,000 to $12,800:						
Deputy director of development			1	$12,000	1	$12,000
Grade 15. Range $10,800 to $11,800:						
Executive director	1	$10,500	1	11,550	1	11,550
Electronics research engineer	4	42,000	3	33,900	3	33,900
Grade 13. Range $8,360 to $9,360:						
Electronics research engineer	1	8,600				
Grade 12. Range $7,040 to $8,040:						
Administrative officer	1	6,800	1	7,640	1	7,640
Grade 6. Range $3,795 to $4,545	2	7,525	2	8,340	2	8,340
Grade 5. Range $3,410 to $4,160	4	13,025	4	14,390	4	14,390
Total permanent, departmental	13	88,450	12	87,820	12	87,820
Deduct lapses			2	18,088		1,153
Add terminal leave in excess of lapses		856				
Net permanent, departmental (average number, net salary)	13	89,306	10	69,732	12	86,667
Regular pay in excess of 52-week base				268		333
01 Personal services		89,306		70,000		87,000

CIVIL AERONAUTICS BOARD

Salaries and Expenses, Civil Aeronautics Board—

OBLIGATIONS BY OBJECTS

Object classification	1951 actual	1952 estimate	1953 estimate
Summary of Personal Services			
Total number of permanent positions	577	620	607
Full-time equivalent of all other positions	25	2	
Average number of all employees	577	579	594
Average salaries and grades:			
General schedule grades:			
Average salary	$5,172	$5,673	$5,742
Average grade	GS-8.3	GS-8.4	GS-8.4
Personal service obligations:			
Permanent positions	$2,866,522	$3,297,145	$3,407,500
Part-time and temporary positions	94,710	4,500	
Regular pay in excess of 52-week base		13,525	12,500
Payment above basic rates	28,216	29,830	30,000
Total personal service obligations	2,989,448	3,345,000	3,450,000
Direct Obligations			
01 Personal services	2,988,108	3,345,000	3,450,000
02 Travel	126,422	167,000	170,000
03 Transportation of things	9,713	10,000	10,000
04 Communication services	44,124	47,000	47,000
05 Rents and utility services	39,448	37,000	37,000
06 Printing and reproduction:			
Printing	28,213	37,000	37,000
Reproduction	33,421	35,000	35,000
07 Other contractual services	63,797	65,000	65,000
Services performed by other agencies	26,987	30,000	32,000
08 Supplies and materials	49,219	59,000	59,000
09 Equipment	43,900	40,000	35,000
15 Taxes and assessments	1,267	3,000	3,000
Total direct obligations	3,454,619	3,875,000	3,980,000
Obligations Payable Out of Reimbursements From Other Accounts			
01 Personal services	1,340		
Obligations incurred	3,455,959	3,875,000	3,980,000

CIVIL AERONAUTICS BOARD—Continued

Salaries and Expenses, Civil Aeronautics Board—Continued

DETAIL OF PERSONAL SERVICES

	1951 actual		1952 estimate		1953 estimate	
	Number	Total salary	Number	Total salary	Number	Total salary
Departmental:						
Positions at rates in excess of $14,800:						
Member of Board	5	$75,000	5	$75,000	5	$75,000
General schedule grades:						
Grade 17. Range $13,000 to $13,800:						
Executive director of Board	1	12,200	1	13,000	1	13,200
Grade 16. Range $12,000 to $12,800:						
Director of bureau	1	11,200	1	12,000	1	12,200
General counsel	1	11,200	1	12,200	1	12,200
Grade 15. Range $10,800 to $11,800:						
Assistant chief hearing examiner	1	10,750	1	11,800	1	11,800
Associate director of bureau	1	10,000	1	10,800	1	11,050
Associate general counsel	1	10,750	1	11,550	1	11,550
Chief hearing examiner	1	11,000	1	11,800	1	11,800
Chief of division	8	80,750	9	98,450	9	99,790
Chief, office of enforcement	1	10,000	1	10,800	1	11,050
Deputy director of bureau	1	10,750	2	22,600	1	11,800
Director of bureau	2	21,500	2	23,600	2	23,600
Hearing examiner	1	10,000	1	10,800	1	10,800
Secretary of Board	1	10,750	1	11,800	1	11,800
Special adviser to Board	1	10,750				
Grade 14. Range $9,600 to $10,600:						
Assistant chief hearing examiner	1	8,800	1	9,800	1	9,800
Assistant chief of division	1	8,800	1	9,600	1	9,800
Attorney	3	26,400	3	28,800	3	29,200
Attorney-adviser	5	44,600	5	48,600	5	49,600
Chief of division	8	73,800	7	70,000	7	70,600
Chief of section	8	70,400	8	76,800	8	77,200
Economic consultant			1	9,600	1	9,600
Flight operations specialist	1	9,000	1	9,800	1	10,000
Hearing examiner	8	71,600	8	78,200	8	79,000
Legal adviser	2	17,600	2	19,200	2	19,600
Supervising attorney	1	8,800	1	9,600	1	9,800
Technical assistant to director of bureau	1	9,800	1	10,600	1	10,600
Grade 13. Range $8,360 to $9,360:						
Aeronautical engineer	1	7,600	1	8,360	1	8,360
Aeronautical research, development and design engineer	1	8,000	1	8,760	1	8,960
Air safety specialist	1	7,600	1	8,560	1	8,560
Air transport examiner	4	30,400	5	42,200	5	42,600
Air transportation economist	2	15,400	2	16,920	2	16,920
Assistant chief of division	3	23,400	4	34,240	4	34,240
Assistant secretary of Board	1	8,000	1	8,760	1	8,960
Assistant to chief of division	1	8,000	1	8,960	1	8,960
Attorney	2	15,200	3	25,080	3	25,280
Budget and fiscal officer	1	7,600	1	8,560	1	8,560
Chief of section	5	39,200	5	43,200	5	43,800
Chief trial attorney	1	7,600	1	8,560	1	8,560
Economic liaison officer	1	7,600	1	8,360	1	8,360
Flight operations specialist	3	23,800	3	26,080	3	26,280
Hearing examiner	4	30,400	4	33,440	4	33,840
International technician	1	7,600	1	8,560	1	8,560
Mechanical engineer	1	8,000	1	8,760	1	8,760
Meteorologist	1	8,000	1	8,960	1	8,960
Organization and methods examiner	1	7,600	1	8,560	1	8,560
Technical coordinator	1	7,800	1	8,760	1	8,760
Trial attorney	3	22,800	3	25,280	3	25,680
Grade 12. Range $7,040 to $8,040:						
Aeronautical research, development, and design engineer	1	6,400	1	7,240	1	7,240
Air safety investigator	1	6,800				
Air transport examiner	10	66,800	13	94,720	13	96,120
Air transportation accountant	4	28,400	5	38,200	5	38,200
Air transportation economist	4	27,400	3	22,920	2	15,880
Airman standards specialist	3	20,000	3	22,120	3	22,120
Attorney	4	26,400	4	29,360	4	29,560
Attorney-adviser	1	7,400	1	8,040	1	8,040
Chief of section	1	6,800	1	7,440	1	7,640
Confidential assistant	1	6,400				
Executive assistant to director	1	6,400	1	7,040	1	7,240
Flight operations specialist	1	6,800	1	7,640	1	7,640
Hearing examiner	6	39,000	6	43,440	5	37,000
Hearing officer	1	6,400	1	7,240	1	7,240
Inquiry officer	2	13,000	2	14,280	1	7,640
Liaison representative	1	6,400	1	7,040	1	7,040
Organization and methods officer	1	6,400				
Statistician	1	7,200	1	7,840	1	7,840
Tariff examiner	1	6,600	1	7,440	1	7,440
Trial attorney	6	38,800	8	56,920	8	57,320
Grade 11. Range $5,940 to $6,940:						
Accident analyst	1	5,600	1	6,340	1	6,340
Air intelligence officer	1	5,600	1	6,140	1	6,340
Air transport examiner	14	77,800	18	110,120	16	99,840
Air transportation accountant	5	28,600	8	49,920	8	50,120
Air transportation economist			1	6,140		
Budget examiner	1	5,400	1	6,140	1	6,140
Chief of section	1	5,600	2	12,080	2	12,080
Chief of unit			1	5,940	1	6,140
Confidential assistant			1	5,940	1	5,940
Cost accountant	3	16,200	3	17,820	3	18,020
Foreign affairs analyst	1	5,400	1	5,940	1	5,940
Information and editorial specialist	1	6,400	1	6,940	1	6,940
Organization and methods officer			1	5,940	1	5,940
Statistical officer	1	6,000	1	6,540	1	6,740
Tariff examiner	3	17,400	3	19,220	3	19,620
Technical analyst	1	5,400	1	6,140	1	6,140
Trial attorney	5	29,400	8	49,920	8	50,120

DETAIL OF PERSONAL SERVICES—continued

	1951 actual		1952 estimate		1953 estimate	
	Number	Total salary	Number	Total salary	Number	Total salary
Departmental—Continued						
General schedule grades—Continued						
Grade 10. Range $5,500 to $6,250:						
Assistant chief of section	1	$5,250	1	$5,875	1	$6,000
Grade 9. Range $5,060 to $5,810:						
Accident analyst	1	4,600	1	5,185	1	5,310
Administrative assistant	1	4,850	2	10,495	2	10,745
Air transport examiner	13	61,175	14	73,465	14	74,840
Air transport examiner, service	2	9,700	2	10,745	2	10,870
Air transportation accountant	8	40,300	8	44,480	7	39,920
Air transportation economist	1	4,600	1	5,185	1	5,310
Aircraft inspector	2	10,075	2	11,245	2	11,370
Assistant chief of section	1	5,225	1	5,810	1	5,810
Attorney	3	13,800	3	15,180	3	15,180
Budget examiner	1	4,725				
Chief of section	2	9,700	1	5,685	1	5,810
Cost accountant	1	4,725	1	5,310	1	5,435
Editorial and information specialist	1	5,100	1	5,560	1	5,685
Foreign affairs analyst	1	4,600	1	5,060	1	5,060
Legal assistant	1	4,600	1	5,185	1	5,310
Organization and methods examiner	1	4,600				
Position classifier	1	4,850	1	5,435	1	5,560
Publications officer	1	4,975	1	5,560	1	5,685
Statistical assistant	1	5,350	1	5,810	1	5,810
Tabulation equipment operator supervisor			1	5,185	1	5,185
Tariff examiner	2	9,950	2	10,995	2	11,120
Trial attorney	4	18,900	4	20,490	3	15,680
Grade 8. Range $4,620 to $5,370	7	31,525	6	30,345	6	30,970
Grade 7. Range $4,205 to $4,955	40	162,250	45	202,475	44	201,645
Grade 6. Range $3,795 to $4,545	18	68,975	24	101,205	24	102,705
Grade 5. Range $3,410 to $4,160	67	229,825	62	236,545	60	234,975
Grade 4. Range $3,175 to $3,655	86	263,650	100	338,540	100	341,980
Grade 3. Range $2,950 to $3,430	31	86,710	33	102,550	32	100,960
Grade 2. Range $2,750 to $3,230	5	12,330	4	11,320	4	11,560
Crafts, protective, and custodial grades:						
Grade 4. Range $2,750 to $3,230	1	2,450	1	2,910	1	2,990
Grade 3. Range $2,552 to $3,032	5	12,620	8	22,176	8	22,656
Grade 2. Range $2,420 to $2,840	1	2,120				
Total permanent, departmental	505	2,626,505	548	3,167,866	535	3,069,606
Deduct lapses	22.2	134,615	39.5	222,911	11.8	85,346
Net permanent, departmental (average number, net salary)	482.8	2,491,890	508.5	2,884,955	523.2	2,984,260
Part-time and temporary positions:						
Temporary employment		93,147		3,000		
Part-time employment		24		1,500		
Regular pay in excess of 52-week base				11,895		10,940
Payment above basic rates: Overtime and holiday pay		9,744		10,000		10,000
All personal services, departmental		2,594,805		2,911,350		3,005,200
Field:						
General schedule grades:						
Grade 14. Range $9,600 to $10,600:						
Director, Alaska office	1	9,000	1	9,800	1	10,000
Grade 13. Range $8,360 to $9,360:						
Attorney-adviser	1	7,800	1	8,760	1	8,760
Chief, New York office	1	8,200	1	9,160	1	9,160
Chief of region	8	63,600	8	69,880	8	70,880
Hearing examiner	4	31,600	4	34,840	4	35,240
Grade 12. Range $7,040 to $8,040:						
Air safety investigator	11	75,000	11	82,440	11	83,440
Air transport examiner	1	6,600	1	7,440	1	7,440
Air transportation accountant	1	7,000	1	7,840	1	7,840
Grade 11. Range $5,940 to $6,940:						
Air safety investigator	8	47,400	8	52,320	8	52,520
Air transport examiner	1	5,800	1	6,540	1	6,540
Air transportation accountant	2	12,400	2	13,480	2	13,480
Grade 9. Range $5,060 to $5,810:						
Administrative assistant	1	4,850	1	5,435	1	5,560
Air transportation accountant	5	24,125	5	26,800	5	27,300
Grade 6. Range $3,795 to $4,545	1	3,575	1	4,045	1	4,170
Grade 5. Range $3,410 to $4,160	13	43,550	13	48,705	13	49,830
Grade 4. Range $3,175 to $3,655	13	38,175	13	42,875	13	43,675
Total permanent, field	72	388,675	72	430,360	72	435,835
Deduct lapses	2.5	14,043	2.9	18,170	1.5	12,595
Net permanent, field (average number, net salary)	69.5	374,632	69.1	412,190	70.5	423,240
Part-time and temporary positions:						
Temporary employment		688				
Part-time employment		851				
Regular pay in excess of 52-week base				1,630		1,560
Payments above basic rates: Additional pay for service abroad		18,472		19,830		20,000
All personal services, field		394,643		433,650		444,800
01 Personal services		2,989,448		3,345,000		3,450,000
Salaries and wages in the foregoing schedule are distributed as follows:						
Direct obligations		2,988,108		3,345,000		3,450,000
Obligations payable out of reimbursements from other accounts		1,340				
Total of foregoing schedule		2,989,448		3,345,000		3,450,000

COAST AND GEODETIC SURVEY

Salaries and Expenses, Coast and Geodetic Survey—

OBLIGATIONS BY OBJECTS

Object classification	1951 actual	1952 estimate	1953 estimate
Summary of Personal Services			
Total number of permanent positions	2,203	2,261	2,212
Full-time equivalent of all other positions	172	140	151
Average number of all employees	2,102	2,148	2,116
Average salaries and grades:			
General schedule grades:			
Average salary	$3,803	$4,247	$4,345
Average grade	GS-5.8	GS-5.7	GS-5.8
Crafts, protective, and custodial grades:			
Average salary	$2,723	$3,100	$3,234
Average grade	CPC-4.3	CPC-4.1	CPC-4.3
Ungraded positions:			
Wage board employees: Average salary	$4,441	$4,642	$4,747
Crews of vessels: Average salary	$2,890	3,048	3,058
Personal service obligations:			
Permanent positions	$6,077,496	$6,916,146	$6,951,158
Crews of vessels	1,335,297	1,423,637	1,397,803
Part-time and temporary positions	427,090	408,954	431,075
Regular pay in excess of 52-week base		19,235	19,235
Payment above basic rates	267,656	242,357	248,503
Allowances for subsistence and quarters for commissioned officers	272,448	309,450	312,000
Total personal service obligations	8,379,987	9,319,779	9,359,774
Direct Obligations			
01 Personal services	8,204,472	8,804,929	8,919,824
02 Travel	518,648	657,100	676,450
03 Transportation of things	124,453	132,760	126,760
04 Communication services	25,740	27,195	26,780
05 Rents and utility services	229,328	248,750	240,550
06 Printing and reproduction	122,615	127,000	127,000
07 Other contractual services	84,060	120,945	109,095
Services performed by other agencies	34,136	32,805	31,575
Repairs of vessels	359,019	335,000	335,000
Rations, crews of vessels	174,885	205,400	193,000
08 Supplies and materials	725,435	776,998	784,498
Chart and bond paper	731,900	498,000	306,000
09 Equipment	331,726	360,391	439,041
12 Pensions, annuities, and insurance claims (pay of retired officers)	246,898	275,050	295,050
13 Refunds, awards, and indemnities	920	960	760
15 Taxes and assessments	5,998	6,665	6,565
Subtotal	11,920,233	12,609,948	12,617,948
Deduct charges for quarters and subsistence	2,860	2,948	2,948
Total direct obligations	11,917,373	12,607,000	12,615,000
Obligations Payable Out of Reimbursements From Other Accounts			
01 Personal services	175,515	514,850	439,950
02 Travel	15,250	24,000	8,800
03 Transportation of things	208	200	175
04 Communication services	114	200	25
05 Rents and utility services	2,934	5,500	2,300
06 Printing and reproduction	53,743	134,135	25,000
07 Other contractual services	959	2,050	25
Services performed by other agencies	735		
08 Supplies and materials	44,414	65,130	60,770
Chart and bond paper	6,100	875,100	779,100
09 Equipment	685	18,120	17,195
Total obligations payable out of reimbursements from other accounts	300,657	1,639,285	1,333,340
Total obligations	12,218,030	14,246,285	13,948,340

DETAIL OF PERSONAL SERVICES

	1951 actual		1952 estimate		1953 estimate	
	Number	Total salary	Number	Total salary	Number	Total salary
Departmental:						
General schedule grades:						
Grade 14. Range $9,600 to $10,600:						
Chief, division of instruments	1	$9,200	1	$10,000	1	$10,200
Assistant chief, division of tides and currents	1	9,000	1	10,000	1	10,000
Chief, geomagnetism branch	1	9,000	1	10,000	1	10,000
Chief mathematician	1	9,000	1	10,000	1	10,000
Chief, nautical chart branch	1	9,000	1	9,800	1	10,000
Chief, seismology branch	1	9,000	1	9,800	1	10,000
Liaison officer to Civil Aeronautics Administration	1	9,200				
Physical science administrator	1	9,000	1	10,000	1	10,000
Grade 13. Range $8,360 to $9,360:						
Chief, chart distribution branch	1	8,000	1	8,960	1	8,960
Chief, geographic branch	1	7,600	1	8,560	1	8,560
Chief, reproduction branch	1	8,000	1	8,960	1	8,960
Chief, section of currents	1	7,800	1	8,560	1	8,760
Chief, section of field records	1	8,000	1	8,960	1	8,960

DETAIL OF PERSONAL SERVICES—continued

	1951 actual		1952 estimate		1953 estimate	
	Number	Total salary	Number	Total salary	Number	Total salary
Departmental—Continued						
General schedule grades—Continued						
Grade 13. Range $8,360 to $9,360—Con.						
Chief, section of geomagnetic operations	1	$7,800	1	$8,760	1	$8,760
Chief, section of gravity and astronomy	1	7,600	1	8,560	1	8,560
Chief, section of leveling	1	8,000	1	8,960	1	8,960
Chief, section of oceanography	1	7,800	1	8,560	1	8,760
Chief, section of tide predictions	1	8,000	1	8,960	1	8,960
Chief, section of tides	1	8,000	1	8,760	1	8,960
Chief, section of triangulation	1	8,000	1	8,960	1	8,960
Personnel officer	1	7,600	1	8,360	1	8,560
Photogrammetrist	1	8,200	1	8,960	1	9,160
Grade 12. Range $7,040 to $8,040:						
Budget officer	1	6,400	1	7,240	1	7,240
Cartographer	16	105,400	17	124,280	17	126,080
Geodetic engineer	2	13,600	3	22,120	3	22,320
Geophysicist	1	6,400	1	7,040	1	7,240
Mathematician	13	85,200	14	102,960	14	104,160
Nautical scientist	1	6,800	1	7,640	1	7,640
Naval architect			1	7,040	1	7,240
Photogrammetrist	3	19,600	4	28,960	4	29,160
Technologist			1	7,640	1	7,840
Grade 11. Range $5,940 to $6,940:						
Accountant			1	5,940	1	6,140
Administrative officer	1	5,600	1	6,140	1	6,340
Assistant chief, distribution branch	1	5,800	1	6,540	1	6,540
Cartographer	22	122,500	23	142,720	23	144,720
Classification officer	1	5,600	1	6,140	1	6,340
Geophysicist	1	6,200	1	6,740	1	6,940
Instrument maker	1	5,400	1	6,140	1	6,140
Mathematician	6	34,000	7	43,780	7	44,380
Mechanical engineer	1	6,200	1	6,940	1	6,940
Nautical scientist	1	5,800	1	6,540	1	6,540
Naval architect	1	6,000				
Photogrammetrist	1	5,600	1	6,340	1	6,540
Placement officer	1	5,400	1	6,140	1	6,140
Technologist			1	6,140	1	6,140
Grade 9. Range $5,060 to $5,810:						
Accountant	1	4,975				
Budget analyst			1	5,040	1	5,165
Cartographer	49	233,425	50	265,650	49	265,090
Geodetic engineer	1	5,100	1	5,560	1	5,760
Geophysicist	2	9,450	1	5,185	1	5,385
Instrument maker	5	24,125	4	21,240	4	21,740
Librarian	1	4,975	1	5,560	1	5,685
Mathematician	21	102,825	22	119,420	22	121,045
Organization and methods examiner	2	10,075	1	5,560	1	5,685
Position classifier	1	4,600	1	5,185	1	5,185
Grade 8. Range $4,620 to $5,370	2	8,995	2	10,085	2	10,210
Grade 7. Range $4,205 to $4,955	85	333,275	83	367,030	81	366,680
Grade 6. Range $3,795 to $4,545	52	186,085	51	200,715	49	196,445
Grade 5. Range $3,410 to $4,160	95	305,200	95	340,025	91	334,635
Grade 4. Range $3,175 to $3,655	85	256,750	84	285,690	81	280,775
Grade 3. Range $2,950 to $3,430	115	317,612	111	348,270	107	354,830
Grade 2. Range $2,750 to $3,230	27	71,120	26	77,990	22	68,230
Grade 1. Range $2,800 to $2,980	4	9,840	3	8,620	2	5,320
Crafts, protective, and custodial grades:						
Grade 7. Range $3,435 to $4,035			1	3,435	1	3,535
Grade 6. Range $3,200 to $3,680			1	3,440	1	3,520
Grade 5. Range $2,974 to $3,454	2	6,148	2	6,428	2	6,588
Grade 4. Range $2,750 to $3,230	7	18,925	6	18,705	5	16,195
Grade 3. Range $2,552 to $3,032	27	68,100	26	75,860	23	69,724
Ungraded positions at annual rates:						
Rates of $4,600 and above	119	669,739	138	737,086	138	755,150
Rates less than $4,600	103	320,715	130	507,000	129	512,300
Total permanent, departmental	903	3,612,354	946	4,192,379	920	4,197,677
Deduct:						
Lapses	110	376,142	87	340,000	85	325,380
Portion of salaries shown above paid from other accounts	20	73,782	13	48,360	13	50,000
Add portion of salaries carried in other position schedule paid from this account	8	33,358	4	15,428	2	7,950
Net permanent, departmental (average number, net salary)	781	3,195,788	850	3,819,447	824	3,830,247
Part-time and temporary positions: Temporary employment		5,425		4,876		4,506
Regular pay in excess of 52-week base				12,075		12,075
Payment above basic rates:						
Overtime and holiday pay		81,635		55,400		54,600
Night-work differential		20,731		22,300		22,400
All personal services, departmental		3,303,579		3,914,098		3,923,828
Field:						
General schedule grades:						
Grade 13. Range $8,360 to $9,360:						
Chief of seismological field surveys	1	8,200	1	8,960	1	9,160
Geodetic engineer	1	8,000	1	8,760	1	8,960
Grade 12. Range $7,040 to $8,040:						
Chief of magnetic observatory	2	13,000	2	14,480	2	14,680
Electrical engineer	1	6,800	1	7,640	1	7,640
Geodetic engineer	6	39,800	6	44,440	6	45,040
Geophysicist	2	13,200	1	7,640	1	7,640
Mathematician	1	6,800	1	7,440	1	7,640
Grade 11. Range $5,940 to $6,940:						
Cartographer	3	17,200	3	19,220	3	19,420
Chief of magnetic observatory	2	12,000	2	13,280	2	13,480
Electrical engineer	1	5,400	1	5,940	1	6,140
Geodetic engineer	1	5,600	1	6,140	1	6,140
Geophysicist	5	28,800	2	12,280	2	12,480
Photogrammetrist	3	17,000	2	12,880	2	13,080
Grade 9. Range $5,060 to $5,810:						
Administrative assistant	3	14,550	4	21,390	4	21,765
Cartographer	21	99,850	21	111,635	21	113,510

COAST AND GEODETIC SURVEY—Continued

Salaries and Expenses, Coast and Geodetic Survey—Continued

DETAIL OF PERSONAL SERVICES—continued

	1951 actual		1952 estimate		1953 estimate	
	Number	Total salary	Number	Total salary	Number	Total salary
Field—Continued						
General schedule grades—Continued						
Grade 9. Range $5,060 to $5,810—Con.						
Chief of magnetic observatory	1	$4,850	1	$5,435	1	$5,560
General engineer	3	14,300	3	15,930	3	16,180
Geodetic engineer	12	60,075	11	60,950	11	61,825
Geophysicist	8	37,175	4	20,740	4	21,115
Mathematician	5	24,250	5	26,925	5	27,925
Grade 8. Range $4,620 to $5,370	3	13,380	3	15,015	2	9,865
Grade 7. Range $4,205 to $4,955	82	340,825	83	384,186	80	378,796
Grade 6. Range $3,995 to $4,545	57	223,050	58	251,635	53	232,065
Grade 5. Range $3,410 to $4,160	87	317,130	89	359,295	85	343,380
Grade 4. Range $3,175 to $3,655	85	256,190	87	295,665	85	293,550
Grade 3. Range $2,950 to $3,430	93	281,905	92	312,375	90	305,235
Grade 2. Range $2,760 to $3,230	63	174,592	64	199,642	62	196,222
Grade 1. Range $2,500 to $2,980	18	44,160	22	60,680	19	54,080
Crafts, protective, and custodial grades:						
Grade 9. Range $4,565 to $5,315	2	8,175	2	9,179	2	9,429
Grade 8. Range $3,740 to $4,490	1	3,400				
Grade 7. Range $3,435 to $4,035	3	9,575	3	10,814	3	11,114
Grade 6. Range $3,200 to $3,680	5	14,820	4	13,360	4	13,600
Grade 5. Range $2,974 to $3,454	9	24,300	5	15,582	5	15,822
Grade 4. Range $2,750 to $3,230	5	13,760	5	15,492	4	12,822
Grade 3. Range $2,552 to $3,032	1	2,252	1	2,632		
Grade 2. Range $2,420 to $2,840	1	2,120	2	4,910		
Total permanent, field	597	2,166,484	593	2,382,567	567	2,315,360
Deduct:						
Lapses	74	238,132	88	323,908	59	215,219
Portion of salaries shown above paid from other accounts	2	6,550	2	7,455	2	7,500
Add portion of salaries carried in other position schedule paid from this account	3	11,250	10	34,675		
Net permanent, field (average number, net salary)	524	1,933,052	513	2,085,879	506	2,092,641
Crews of vessels		1,335,297		1,423,637		1,397,803
Part-time and temporary positions:						
Temporary employment		390,650		379,078		401,569
Part-time employment		31,015		25,000		25,000
Regular pay in excess of 52-week base				7,160		7,160
Payment above basic rates:						
Overtime and holiday pay		122,983		121,247		119,312
Night-work differential		21,488		20,930		29,711
Additional pay for services abroad		17,418		17,800		17,800
All personal services, field		3,851,903		4,080,731		4,090,996
Commissioned officers:						
Director (relative rank, chief of bureau (Navy))	1	11,458	1	11,458	1	11,458
Assistant director (relative rank, rear admiral, Navy)	1	10,745	1	9,918	1	9,918
Hydrographic and geodetic engineer:						
(Relative rank, captain, Navy)	13	115,408	12	107,999	10	92,241
(Relative rank, commander, Navy)	66	452,853	82	566,028	85	591,061
(Relative rank, lieutenant commander, Navy)	30	181,817	13	78,165	8	50,530
(Relative rank, lieutenant, Navy)	16	75,496	19	89,193	19	95,250
Junior hydrographic and geodetic engineer (relative rank, lieutenant, junior grade, Navy)	6	21,332	9	33,360	19	79,189
Aid (relative rank, ensign, Navy)	38	111,547	45	131,699	42	125,491
Total permanent, commissioned officers	171	980,656	182	1,027,820	185	1,055,138
Deduct lapses	8	32,000	4	17,000	7	26,868
Net permanent, commissioned officers (average number, net salary)	163	948,656	178	1,010,820	178	1,028,270
Payment above basic rates		3,401		4,680		4,680
Add living and quarters allowance		272,448		309,450		312,000
Total pay and allowances	163	1,224,505	178	1,324,950	178	1,344,950
Deduct for officer transferred to Department of State	1	9,519	1	9,519	1	9,519
Net permanent, active list	162	1,214,986	177	1,315,431	177	1,335,431
Pay and allowances of retired officers recalled to active duty		9,519		9,519		9,519
All personal services, commissioned officers	163	1,224,505	178	1,324,950	178	1,344,950
01 Personal services		8,379,987		9,319,779		9,359,774
Salaries and wages in the foregoing schedule are distributed as follows:						
Direct obligations		8,204,472		8,804,929		8,919,824
Obligations payable out of reimbursements from other accounts		175,515		514,850		439,950
Total of foregoing schedule		8,379,987		9,319,779		9,359,774

BUREAU OF FOREIGN AND DOMESTIC COMMERCE

Departmental Salaries and Expenses, Bureau of Foreign and Domestic Commerce—

OBLIGATIONS BY OBJECTS

Object classification	1951 actual	1952 estimate	1953 estimate
Total number of permanent positions	892	507	488
Full-time equivalent of all other positions	3	1	1
Average number of all employees	630	476	468
Average salaries and grades:			
General schedule grades:			
Average salary	$5,318	$5,543	$5,674
Average grade	GS-8.4	GS-8.1	GS-8.2
01 Personal services:			
Permanent positions	$3,261,449	$2,634,077	$2,634,432
Part-time and temporary positions	8,355	2,512	2,512
Regular pay in excess of 52-week base		10,200	10,445
Payment above basic rates	980	150	150
Payments to other agencies for reimbursable details	3,080		
Total personal services	3,273,864	2,646,939	2,647,539
02 Travel	30,669	24,100	20,100
03 Transportation of things	80	65	65
04 Communication services	44,322	35,000	35,000
06 Printing and reproduction	285,492	210,846	211,771
07 Other contractual services	13,540	8,110	8,110
Services performed by other agencies	85,149	48,300	67,300
08 Supplies and materials	31,725	17,200	17,575
09 Equipment	66,398	800	800
13 Refunds, awards, and indemnities	10		
15 Taxes and assessments	634	1,740	1,740
Total obligations	3,831,883	2,993,100	3,010,000

DETAIL OF PERSONAL SERVICES

	1951 actual		1952 estimate		1953 estimate	
	Number	Total salary	Number	Total salary	Number	Total salary
Departmental:						
General schedule grades:						
Grade 17. Range $13,000 to $13,800:						
Director, international trade	1	$12,200	1	$13,000	1	$13,200
Grade 16. Range $12,000 to $12,800:						
Director, business economics	1	11,200	1	12,200	1	12,200
Director, industry and commerce	1	11,200				
Deputy director, international trade	1	11,200	1	12,200	1	12,200
Grade 15. Range $10,800 to $11,800:						
Assistant director, business economics	2	21,500	2	23,100	2	23,600
Analytical statistician	1	10,750	1	11,550	1	11,800
Chief of division	20	212,250	10	113,200	10	113,950
Business economist	4	41,750	2	21,850	2	22,850
Assistant director, industry and commerce	2	21,500				
Assistant chief of division	1	10,000			1	11,050
Assistant director, international trade	3	32,750	3	36,200	3	36,450
Executive secretary	1	10,250	1	11,050	1	11,300
Industrial engineer	1	10,750				
International economist	6	63,500	7	80,350	5	57,500
Transportation economist	1	10,750	1	11,550	1	11,800
Grade 14. Range $9,600 to $10,600:						
Business economist	10	90,400	6	58,000	6	58,800
Chief of section	8	72,000				
Assistant to director industry and commerce	1	9,800				
Chief of division	7	64,800	3	30,400	3	30,600
Assistant chief of division	2	18,200	1	10,000	1	10,000
Business specialist	3	27,200				
Economic analyst					1	9,600
Commodity industry analyst	4	37,800				
International economist	13	118,400	4	40,400	4	40,600
Industrial specialist	3	28,600				
Commercial policy consultant	1	9,400	1	10,400	1	10,400
Commercial specialist	1	8,800	1	9,600	1	9,800
Deputy director of division	1	9,200	2	20,200	2	20,400
Executive officer	1	9,800	1	10,600	1	10,600
Information and editorial specialist	2	17,600	1	9,600	1	9,800
Transportation economist	1	9,000	1	9,800	1	10,000
Grade 13. Range $8,360 to $9,360:						
Business economist	18	143,000	11	93,160	11	94,360
Legal analyst	1	8,400				
Government accountant	2	16,200	2	18,120	2	18,120
Administrative officer	2	16,600				
Wholesale specialist	1	8,400				
Business specialist	13	101,600	1	8,560	1	8,560
Commodity specialist	1	7,600	1	8,560	1	8,560
Commodity-industry economist	8	63,800				

DETAIL OF PERSONAL SERVICES—continued

	1951 actual		1952 estimate		1953 estimate	
	Number	Total salary	Number	Total salary	Number	Total salary
Departmental—Continued						
General schedule grades—Continued						
Grade 13. Range $8,360 to $9,360—Con.						
Economic analyst					2	$16,720
Educationalist	1	$7,800				
Fiscal economist taxation	1	7,660				
International economist	21	164,400	11	$95,360	10	88,200
Industrial specialist	8	64,800				
General engineer	2	16,200				
Mechanical engineer	1	8,400				
Assistant chief of division	2	16,600	1	8,960	1	8,960
Chief of section	3	24,200	3	26,880	3	27,080
Grade 12. Range $7,040 to $8,040:						
Administrative officer	2	14,400	2	15,680	2	15,880
Business economist	20	138,400	9	66,760	8	60,720
Assistant administrative officer	1	7,400				
Geographer					1	7,040
Legal analyst	2	12,800	1	7,240	1	7,240
Business specialist	9	62,400			2	14,080
Commodity-industry specialist	7	47,200	7	52,680	7	52,680
Commodity-industry analyst	1	7,200				
Information and editorial specialist	1	6,800				
Commodity-industry economist	6	40,200				
Industrial specialist	4	27,600				
International economist	31	207,000	13	96,720	11	83,040
Budget analyst	1	6,400	1	7,040	1	7,240
Statistician	2	13,200	2	14,680	2	14,880
Transportation economist	2	12,800	1	7,240	1	7,240
Grade 11. Range $5,940 to $6,940:						
Budget analyst	1	6,000	1	6,540	1	6,740
Business economist	10	57,400	10	62,600	10	64,200
International economist	31	173,800	20	123,460	19	114,460
Statistician	4	23,200	3	19,220	3	19,420
Statistical officer			1	6,140	1	6,140
Business analyst	3	17,600	2	12,680	3	18,020
Business specialist	8	45,600	4	25,960	4	26,560
Project analyst	1	5,800				
Commodity specialist	7	41,400	4	26,760	4	27,160
Commodity-industry economist	3	16,600				
Administrative officer	1	6,400				
Assistant executive secretary	1	5,800	1	6,340	1	6,540
Chief of section	1	6,400	1	6,940	1	6,940
Information and editorial specialist	2	11,600	2	12,880	1	6,340
Legal analyst	2	10,800	1	6,140	1	6,140
Organization and methods examiner	1	5,600	1	6,140		
Transportation economist	1	6,000	1	6,540	1	6,740
Grade 9. Range $5,060 to $5,810:						
Business economist	14	69,025	15	81,025	15	82,650
Statistical analyst	1	5,350				
Financial economist	1	4,600	1	5,185	1	5,310
Statistician	3	15,425	3	16,805	3	17,055
Fiscal accountant			1	5,060	1	5,185
Budget analyst	1	4,975				
Business analyst	2	9,700	1	5,685		
Licensing analyst	1	4,725				
Research analyst					4	22,240
Business specialist	7	34,325	3	15,680	3	16,055
Commodity-industry economist	5	23,225				
Information and editorial specialist	2	9,950				
International economist	24	116,650	12	64,595	10	55,225
Economic analyst	2	10,450				
Industrial specialist	1	5,350				
Administrative assistant	4	19,150	4	21,115	3	16,180
Analytical statistician	1	4,600	1	5,060	1	5,185
Assistant chief of section	1	5,100	1	5,560	1	5,685
Commercial specialist	1	4,850	1	5,435	1	5,560
File supervisor	1	4,725	1	5,185	1	5,310
Information and editorial assistant	3	14,425	3	15,930	3	16,305
Transportation economist	1	4,850	1	5,435	1	5,435
Grade 8. Range $4,620 to $5,370	1	4,950	1	5,370	1	5,370
Grade 7. Range $4,205 to $4,955	87	361,400	64	289,995	58	268,890
Grade 6. Range $3,795 to $4,545	56	214,950	41	174,720	39	170,380
Grade 5. Range $3,410 to $4,160	138	484,325	89	340,730	85	334,590
Grade 4. Range $3,175 to $3,655	122	385,570	65	224,695	65	226,985
Grade 3. Range $2,950 to $3,430	47	133,255	24	77,280	20	64,840
Grade 2. Range $2,750 to $3,230	3	8,790	2	6,460	1	3,230
Crafts, protective, and custodial grades:						
Grade 3. Range $2,552 to $3,032	6	15,592	3	9,016	2	6,064
Grade 2. Range $2,420 to $2,840	1	2,540	1	2,840	1	2,840
Total permanent	892	4,724,772	507	2,800,031	488	2,761,069
Deduct lapses	265	1,463,323	32	165,954	21	126,637
Net permanent	627	3,261,449	475	2,634,077	467	2,634,432
Part-time and temporary positions		8,355		2,512		2,512
Regular pay in excess of 52-week base				10,200		10,445
Payment above basic rates: Overtime and holiday pay		980		150		150
Payments to other agencies for reimbursable details		3,080				
01 Personal services		3,273,864		2,646,939		2,647,539

Field Office Service, Bureau of Foreign and Domestic Commerce, Department of Commerce—

OBLIGATIONS BY OBJECTS

Object classification	1951 actual	1952 estimate	1953 estimate
Total number of permanent positions	382	345	324
Average number of all employees	357	320	293
Average salaries and grades:			
General schedule grades:			
Average salary	$4,818	$5,350	$5,402
Average grade	GS-7.4	GS-7.3	GS-7.2
01 Personal services:			
Permanent positions	$1,715,060	$1,709,415	$1,588,875
Regular pay in excess of 52-week base		6,585	6,125
Total personal services	1,715,060	1,716,000	1,595,000
02 Travel	22,520	24,000	24,000
03 Transportation of things	3,243	3,000	3,000
04 Communication services	39,361	45,000	45,000
05 Rents and utility services	81,883	1,000	1,000
06 Printing and reproduction	180,613	230,000	235,000
07 Other contractual services	6,539	5,000	5,000
08 Supplies and materials	41,169	45,000	50,000
09 Equipment	9,534	5,000	5,000
15 Taxes and assessments	756	2,000	2,000
Total obligations	2,100,678	2,076,000	1,965,000

DETAIL OF PERSONAL SERVICES

	1951 actual		1952 estimate		1953 estimate	
	Number	Total salary	Number	Total salary	Number	Total salary
Departmental:						
General schedule grades:						
Grade 17. Range $13,000 to $13,800:						
Director, field service			1	$13,000	1	$13,000
Grade 15. Range $10,800 to $11,800:						
Director, field service	1	$11,000				
Deputy director, field service	1	11,000	1	11,800	1	11,800
Executive officer			1	10,800	1	10,800
Grade 14. Range $9,600 to $10,600:						
Executive officer	1	9,200				
Grade 13. Range $8,360 to $9,360:						
Deputy executive officer	1	8,000	1	8,960	1	8,960
Grade 9. Range $5,060 to $5,810:						
Administrative assistant	2	9,950	2	10,995	2	11,120
Grade 7. Range $4,205 to $4,955	2	7,750	2	8,660	2	8,785
Grade 6. Range $3,795 to $4,545	2	7,900	2	8,840	2	8,965
Grade 5. Range $3,410 to $4,160	2	6,575	2	7,445	2	7,570
Grade 4. Range $3,175 to $3,655	2	5,750	2	6,510	2	6,590
Grade 2. Range $2,750 to $3,230	1	2,530	1	2,910	1	2,990
Total permanent, departmental	15	79,655	15	89,920	15	90,580
Deduct lapses	3	9,548	2	7,000	2	7,135
Net permanent, departmental	12	70,107	13	82,920	13	83,445
Regular pay in excess of 52-week base				330		325
All personal services, departmental		70,107		83,250		83,770
Field:						
General schedule grades:						
Grade 15. Range $10,800 to $11,800:						
District manager	2	20,750	2	22,600	2	22,850
Economic analyst	1	11,000	1	11,800		
Regional director	15	157,500	13	147,900	13	148,400
Grade 14. Range $9,600 to $10,600:						
Deputy regional director	3	28,600	3	31,400	3	31,400
District manager	16	141,400	16	154,200	16	155,800
Grade 13. Range $8,360 to $9,360:						
Administrative service officer	1	8,200	1	9,160	1	9,160
Business specialist	19	149,000	16	139,160	12	107,020
District manager	6	47,600	11	93,760	11	94,360
Grade 12. Range $7,040 to $8,040:						
Business specialist	27	180,600	24	179,960	17	153,000
Deputy administrative service officer	1	6,800	1	7,640	1	7,640
District manager	6	39,200				
Grade 11. Range $5,940 to $6,940:						
Business specialist	26	148,600	13	82,120	10	65,800
Grade 9. Range $5,060 to $5,810:						
Commercial agent	23	113,175	22	121,570	20	112,900
Grade 7. Range $4,205 to $4,955	28	115,900	28	129,915	28	131,588
Grade 5. Range $3,410 to $4,160	41	136,725	41	154,435	41	156,760
Grade 4. Range $3,175 to $3,655	109	337,285	104	362,350	100	333,505
Grade 3. Range $2,950 to $3,430	40	110,930	31	99,340	31	100,740
Grade 2. Range $2,750 to $3,230	3	7,510	3	8,650	3	8,890
Total permanent, field	367	1,760,775	330	1,755,960	309	1,659,813

BUREAU OF FOREIGN AND DOMESTIC COMMERCE—Continued

Field Office Service, Bureau of Foreign and Domestic Commerce, Department of Commerce—Continued

DETAIL OF PERSONAL SERVICES—continued

	1951 actual		1952 estimate		1953 estimate	
	Number	Total salary	Number	Total salary	Number	Total salary
Deduct lapses	22	$115,822	23	$129,465	29	$154,383
Net permanent, field	345	1,644,953	307	1,626,495	280	1,505,430
Regular pay in excess of 52-week base				6,255		5,800
Personal services, field		1,644,953		1,632,750		1,511,230
01 Personal services		1,715,060		1,716,000		1,595,000

Export Control, Bureau of Foreign and Domestic Commerce—

OBLIGATIONS BY OBJECTS

Object classification	1951 actual	1952 estimate	1953 estimate
BUREAU OF FOREIGN AND DOMESTIC COMMERCE			
Total number of permanent positions	630	848	850
Full-time equivalent of all other positions	3	3	3
Average number of all employees	370	744	837
Average salaries and grades:			
General schedule grades:			
Average salary	$4,480	$4,916	$4,993
Average grade	GS-7.0	GS-7.1	GS-7.1
01 Personal services:			
Permanent positions	$1,743,454	$3,599,491	$4,160,724
Part-time and temporary positions	8,680	8,050	8,050
Regular pay in excess of 52-week base		15,959	16,251
Payment above basic rates	23,644	17,200	16,275
Payments to other agencies for reimbursable details	7,076	4,000	
Total personal services	1,782,854	3,644,700	4,201,300
02 Travel	11,770	40,000	40,000
03 Transportation of things	437	700	700
04 Communication services	35,794	61,600	61,500
05 Rents and utility services	6,678	7,200	7,200
06 Printing and reproduction	105,390	161,000	161,700
07 Other contractual services	10,120	18,000	17,800
Services performed by other agencies	18,445	60,500	84,000
Administrative services performed by Office of the Secretary	55,000	109,880	116,000
08 Supplies and materials	17,265	34,500	34,500
09 Equipment	39,366	103,600	17,800
15 Taxes and assessments	3,236	7,500	7,500
Obligations incurred	2,086,355	4,249,180	4,750,000
ALLOCATION TO BUREAU OF CUSTOMS			
Full-time equivalent of all other positions	213	322	337
Average number of all employees	213	322	337
01 Personal services:			
Part-time and temporary positions	$692,278	$1,135,000	$1,184,900
Regular pay in excess of 52-week base		4,000	4,600
Payment above basic rates	20,799	30,000	30,000
Total personal services	713,077	1,169,000	1,219,500
02 Travel	2,742	5,000	5,000
03 Transportation of things	382	500	500
04 Communication services	19,805	20,500	22,000
05 Rents and utility services	4,287	5,000	5,000
07 Other contractual services	7,809	10,000	10,000
08 Supplies and materials	19,775	20,000	20,000
09 Equipment	20,729	10,000	18,000
15 Taxes and assessments	2,087	6,000	10,000
Obligations incurred	790,693	1,246,000	1,310,000
SUMMARY			
Total number of permanent positions	630	848	850
Full-time equivalent of all other positions	216	325	340
Average number of all employees	583	1,066	1,174

OBLIGATIONS BY OBJECTS—continued

Object classification	1951 actual	1952 estimate	1953 estimate
SUMMARY—continued			
01 Personal services:			
Permanent positions	$1,743,454	$3,599,491	$4,160,724
Part-time and temporary positions	700,958	1,143,050	1,192,950
Regular pay in excess of 52-week base		19,959	20,851
Payment above basic rates	44,443	47,200	46,275
Payments to other agencies for reimbursable details	7,076	4,000	
Total personal services	2,495,931	4,813,700	5,420,800
02 Travel	14,512	45,000	45,000
03 Transportation of things	819	1,200	1,200
04 Communication services	55,599	82,100	83,500
05 Rents and utility services	10,965	12,200	12,200
06 Printing and reproduction	105,390	161,000	161,700
07 Other contractual services	17,929	28,000	27,800
Services performed by other agencies	18,445	60,500	84,000
Administrative services performed by Office of the Secretary	55,000	109,880	116,000
08 Supplies and materials	37,040	54,500	54,500
09 Equipment	60,095	113,600	35,800
15 Taxes and assessments	5,323	13,500	17,500
Obligations incurred	2,877,048	5,495,180	6,060,000

DETAIL OF PERSONAL SERVICES

	1951 actual		1952 estimate		1953 estimate	
	Number	Total salary	Number	Total salary	Number	Total salary
Departmental:						
General schedule grades:						
Grade 15. Range $10,800 to $11,800:						
Assistant Director	1	$10,500	1	$11,550	1	$11,550
Business economist	4	40,500	2	22,850	2	22,850
Business specialist	4	42,250	3	34,900	3	35,150
Chairman, appeals board			1	11,300	1	11,300
Chairman, requirements committee			1	11,050	1	11,050
Chief of division	3	32,000	5	56,000	5	56,250
Chief of staff	1	10,000	1	11,050	1	11,050
Commodity specialist	2	20,000	3	32,400	3	33,150
Director, advisory committee export policy	1	10,750	1	11,050	1	11,050
Executive secretary			1	10,800	1	10,800
Grade 14. Range $9,600 to $10,600:						
Assistant general counsel	1	9,000	1	10,000	1	10,000
Attorney adviser	1	9,000	1	10,000	1	10,000
Business specialist	5	45,600	8	78,000	8	78,600
Chief of division	1	8,800	2	19,200	2	19,400
Chief of section	3	27,200	2	19,800	2	20,000
Commodity specialist	10	92,400	12	118,800	12	119,800
Criminal investigator	2	18,600	1	9,800	1	9,800
Deputy chief of staff	1	9,800	2	20,200	2	20,200
Electrical engineer			1	9,600	1	9,600
Executive secretary	1	9,800	1	9,600	1	9,600
International economist	2	18,000	1	9,800	1	10,000
Mining engineer			1	9,600	1	9,600
Power engineer			1	9,600	1	9,600
Project analyst			4	38,400	4	38,400
Grade 13. Range $8,360 to $9,360:						
Assistant director	1	7,600	1	8,360	1	8,560
Assistant executive secretary	1	8,000	1	8,960	1	8,960
Attorney adviser	1	7,800	2	16,920	2	17,120
Business specialist	14	109,400	24	203,640	24	204,440
Chief of section	2	15,200	3	25,280	3	25,480
Criminal investigator	2	15,200	2	16,720	2	16,920
Information and editorial specialist	1	7,600	1	8,360	1	8,560
International economist			1	8,360	1	8,360
Investigator			1	8,560	1	8,560
Mining engineer	1	7,800	1	8,760	1	8,960
Organization and methods examiner	1	7,800	1	8,760	1	8,760
Program officer	5	38,000	5	42,000	5	43,000
Project analyst	3	24,600	6	51,960	6	52,360
Trial attorney	2	15,600	2	17,320	2	17,520
Grade 12. Range $7,040 to $8,040:						
Attorney adviser	1	6,600	1	7,240	1	7,440
Business specialist	15	100,200	32	229,680	32	231,680
Commodity specialist	8	52,400	8	57,320	8	57,720
Criminal investigator	8	52,400	8	57,920	8	59,120
International economist	2	13,200	4	28,160	4	28,360
Investigator	2	12,800	1	7,040	1	7,240
Organization and methods examiner	5	32,400	5	36,200	5	36,600
Project analyst			1	7,040	1	7,040
Review officer	1	6,600	1	7,440	1	7,440
Trial attorney	2	13,800	3	22,520	3	22,520
Grade 11. Range $5,940 to $6,940:						
Attorney adviser	1	5,400	1	5,940	1	6,140
Business specialist	28	157,800	33	203,420	33	206,020
Criminal investigator	1	5,400	1	5,940	1	6,140
International economist	1	6,400	2	13,080	2	13,280
Investigator	3	16,400	4	23,960	4	24,560
Organization and methods examiner	3	16,800	3	18,420	3	19,020
Review officer	9	49,400	15	90,100	15	91,300
Statistician	1	5,800	1	6,340	1	6,540
Grade 10. Range $5,500 to $6,250:						
Review officer	1	5,625				
Grade 9. Range $5,060 to $5,810:						
Administrative assistant	2	9,450	3	15,930	3	16,305
Business specialist	30	145,500	46	240,760	46	244,885
Correspondence officer	1	4,725	1	5,310	1	5,435
International economist	2	9,950	3	16,305	3	16,680

DETAIL OF PERSONAL SERVICES—continued

	1951 actual		1952 estimate		1953 estimate	
	Number	Total salary	Number	Total salary	Number	Total salary
Departmental—Continued						
General schedule grades—Continued						
Grade 9. Range $5,060 to $5,810—Con.						
Licensing officer	2	$9,200	2	$10,370	2	$10,620
Organization and methods examiner	4	20,025	4	22,115	4	22,490
Review officer	16	76,850	16	86,085	16	87,710
Statistical assistant	2	9,700	2	10,870	2	11,120
Grade 7. Range $4,025 to $4,955	42	169,525	42	185,485	42	189,860
Grade 6. Range $3,795 to $4,545	16	61,950	18	75,555	18	77,055
Grade 5. Range $3,410 to $4,160	77	267,450	110	412,100	110	420,850
Grade 4. Range $3,175 to $3,655	97	298,955	182	601,370	183	616,545
Grade 3. Range $2,950 to $3,430	140	386,120	154	478,130	154	487,180
Grade 2. Range $2,750 to $3,230	7	18,350	4	11,960	4	12,120
Grade 1. Range $2,500 to $2,980	1	2,200				
Crafts, protective, and custodial grades:						
Grade 3. Range $2,552 to $3,032	5	12,060	4	11,008	4	11,248
Total permanent, departmental	613	2,740,235	823	4,030,423	824	4,094,623
Deduct lapses	259	1,052,346	105	551,468	15	69,378
Net permanent, departmental (average number, net salary)	354	1,687,889	718	3,478,955	809	4,025,245
Part-time and temporary positions: Part-time employment		8,680		8,050		8,050
Regular pay in excess of 52-week base				15,495		15,730
Payment above basic rates: Overtime and holiday pay		23,644		17,200		16,275
Payments to other agencies for reimbursable details		7,076		4,000		
All personal services, departmental		1,727,289		3,523,700		4,065,300
Field:						
General schedule grades:						
Grade 13. Range $8,360 to $9,360:						
Business specialist					1	8,360
Grade 12. Range $7,040 to $8,040:						
Business specialist	2	13,800	4	29,360	4	29,760
Grade 11. Range $5,940 to $6,940:						
Business specialist	1	5,400	5	29,900	5	30,500
Grade 9. Range $5,060 to $5,810:						
Commercial agent	2	9,450	4	20,865	4	21,365
Grade 7. Range $4,205 to $4,955	7	27,525	8	35,765	8	36,765
Grade 5. Range $3,410 to $4,160	4	12,400	4	14,140	4	14,640
Grade 4. Range $3,175 to $3,655	1	3,195				
Total permanent, field	17	71,770	25	130,030	26	141,390
Deduct lapses	4	16,205	2	9,494	1	5,911
Net permanent, field	13	55,565	23	120,536	25	135,479
Part-time and temporary positions: Temporary employment		692,278		1,135,000		1,184,900
Regular pay in excess of 52-week base				4,464		5,121
Payment above basic rates: Overtime and holiday pay		20,799		30,000		30,000
All personal services, field		768,642		1,290,000		1,355,500
01 Personal services		2,495,931		4,813,700		5,420,800

MARITIME ACTIVITIES

Salaries and Expenses, Maritime Activities—

OBLIGATIONS BY OBJECTS

Object classification	1951 actual	1952 estimate	1953 estimate
Summary of Personal Services			
Total number of permanent positions	4,783	4,230	3,902
Average number of all employees	4,075.7	3,702.8	3,827
Average salaries and grades:			
General schedule grades:			
Average salary	$4,806	$5,285	$5,318
Average grade	GS-7.6	GS-7.8	GS-7.8
Crafts, protective, and custodial grades:			
Average salary	$2,751	$3,117	$3,132
Average grade	CPC-4.6	CPC-4.6	CPC-4.7
Ungraded positions: Average salary	$2,907	$3,198	$3,453
Personal services obligations:			
Permanent positions	$15,653,073	$16,764,425	$17,728,227
Regular pay in excess of 52-week base		65,305	67,503
Payment above basic rates	249,740	249,120	299,460
Payments to other agencies for reimbursable details	14,342	40,850	40,850
Total personal service obligations	15,917,155	17,119,700	18,136,040
Deduct charges for quarters and subsistence	2,036		
Net personal service obligations	15,915,119	17,119,700	18,136,040
Direct Obligations			
01 Personal services	14,826,654	14,240,190	14,464,520
02 Travel	166,305	188,350	203,350
Local transportation	5,493	6,000	6,000
03 Transportation of things	46,292	29,400	29,400
04 Communication services	155,166	122,850	122,745
05 Rents and utility services	192,036	174,400	173,725
06 Printing and reproduction	83,589	66,000	66,000

OBLIGATIONS BY OBJECTS—continued

Object classification	1951 actual	1952 estimate	1953 estimate
Direct Obligations—Con.			
07 Other contractual services	$433,835	$658,545	$474,350
Services performed by other agencies	99,211	196,000	606,729
08 Supplies and materials	1,067,472	985,243	1,666,792
09 Equipment	229,920	85,442	157,271
10 Lands and structures	16,940	120,000	117,000
13 Refunds, awards, and indemnities	10		
15 Taxes and assessments	15,503	19,840	24,168
Total direct obligations	17,338,426	16,892,260	18,112,050
Obligations Payable Out of Reimbursements From Other Accounts			
01 Personal services	1,088,465	2,879,510	3,671,520
02 Travel	59,261	80,000	80,000
Local transportation	133	3,000	3,000
03 Transportation of things	5,000	10,000	10,000
04 Communication services	36,245	66,500	66,500
05 Rents and utility services	4,057	40,600	60,600
06 Printing and reproduction	9,449	32,000	32,000
07 Other contractual services	10,455	5,200	5,200
Services performed by other agencies	8,500		
08 Supplies and materials	29,670	74,300	75,300
09 Equipment	22,938	16,500	16,500
15 Taxes and assessments	280	23,190	29,180
Total obligations payable out of reimbursements from other accounts	1,274,453	3,230,800	4,049,800
Total obligations	18,612,879	20,123,060	22,161,850

DETAIL OF PERSONAL SERVICES

	1951 actual		1952 estimate		1953 estimate	
	Number	Total salary	Number	Total salary	Number	Total salary
Departmental:						
Positions at rates in excess of $14,800:						
Chairman	1	$16,000	1	$16,000	1	$16,000
Member of board	2	30,000	2	30,000	2	30,000
General schedule grades:						
Grade 17. Range $13,000 to $13,800:						
Deputy Administrator	1	12,200	1	13,000	1	13,000
Director			1	13,000	1	13,000
Grade 16. Range $12,000 to $12,800:						
Chief of office	1	11,200	6	72,000	6	72,000
Comptroller	1	11,200	1	12,000	1	12,000
Deputy director			1	12,000	1	12,000
General counsel	1	11,200	1	12,000	1	12,000
Grade 15. Range $10,800 to $11,800:						
Assistant chief of office	1	10,000	2	21,600	2	21,600
Assistant to administrator	4	42,323	2	22,673	1	11,550
Assistant to chairman			1	10,800	1	10,800
Assistant to deputy administrator	2	21,500	2	22,350	2	22,350
Assistant to director			1	10,800	1	10,800
Attorney	1	10,750	1	11,550	1	11,550
Budget officer	1	10,000	1	10,800	1	10,800
Chairman, survey boards	1	11,000	1	11,800	1	11,800
Chief of division	15	156,550	24	264,700	24	264,700
Chief of office	8	82,396	4	44,523	4	44,523
Deputy comptroller	1	10,000	1	10,800	1	10,800
Deputy director	1	10,000				
Director	1	10,750				
Executive assistant	1	11,000	1	11,800	1	11,800
Internal auditor			1	10,800	1	10,800
Labor representative			2	21,600	2	21,600
Planning officer	1	11,000				
Procurement officer	1	10,500	1	11,550	1	11,550
Secretary	1	10,750	1	11,550	1	11,550
Grade 14. Range $9,600 to $10,600:						
Accountant	1	8,800	1	9,600	1	9,600
Assistant chief of division	4	36,400	7	69,400	7	69,400
Assistant chief of office			2	19,200	2	19,200
Assistant to administrator	1	8,800	1	9,600	1	9,600
Assistant to comptroller	1	8,800	1	9,600	1	9,600
Attorney	9	82,800	7	70,400	7	70,400
Chief of division	8	76,000	3	30,800	3	30,800
Claims examiner	4	36,200	4	39,400	3	29,800
Executive assistant	1	8,800	1	9,800	2	19,400
Government aid examiner	1	9,000	1	9,800	1	9,800
Hearing examiner	4	35,600	4	38,800	4	38,800
Information officer	1	8,800	1	9,600	1	9,600
Investigator	1	9,600	1	9,600	1	9,600
Labor adviser	1	9,800	1	10,600	1	10,600
Marine engineer	1	9,400	1	10,400	1	10,400
Naval architect	1	9,200	3	29,200	3	29,200
Organization and methods officer	1	9,800	1	10,000	1	10,000
Personnel officer	1	9,000	1	9,800	1	9,800
Planning assistant	4	36,400	4	39,600	4	39,600
Rate analyst	1	8,800	2	19,600	2	19,600
Requirements analyst	1	9,000				
Statistician	1	8,600				
Subsidy operations examiner			1	9,600	1	9,600
Tariff and agreements examiner			1	9,600	1	9,600
Traffic analyst			1	9,600	1	9,600
Transportation economist			1	9,600	1	9,600
Grade 13. Range $8,360 to $9,360:						
Accountant	11	88,600	7	59,320	7	59,320
Administrative officer	1	7,600	1	8,360	1	8,360
Allocations analyst			1	8,360	1	8,360
Assistant chief of division	1	7,800				

MARITIME ACTIVITIES—Continued

Salaries and Expenses, Maritime Activities—Continued

DETAIL OF PERSONAL SERVICES—continued

	1951 actual		1952 estimate		1953 estimate	
	Number	Total salary	Number	Total salary	Number	Total salary
Departmental—Continued						
General schedule grades—Continued						
Grade 13. Range $8,360 to $9,360—Con.						
Assistant secretary	1	$9,800	1	$9,800	1	$9,800
Attorney	12	100,000	11	97,040	11	97,040
Auditor	3	24,800	3	27,280	3	27,280
Budget examiner	4	32,000	4	35,040	4	35,040
Charter analyst	1	7,600	1	8,360	1	8,360
Chief of division	1	8,400	1	8,360	1	8,360
Civil engineer	2	16,000	3	25,680	3	25,680
Claims examiner	12	94,000	10	85,200	8	68,480
Cost analyst	1	7,800	2	16,720	2	16,720
Electrical engineer	1	7,800	1	8,560	1	8,560
General agency specialist			1	9,160	1	9,160
Government aid examiner	4	32,400	5	44,000	5	44,000
Industrial mobilization analyst	1	7,600	1	8,760	1	8,760
Industrial specialist	1	7,600	1	8,360	1	8,360
Information assistant	1	7,600	1	8,360	1	8,360
Insurance examiner	1	7,600	1	8,360	1	8,360
Interdepartmental liaison assistant	1	7,800	1	8,560	1	8,560
Inventory surveyor			1	8,360	1	8,360
Investigator	1	7,800	1	8,560	1	8,560
Labor data specialist	1	8,000	1	8,760	1	8,760
Marine engineer	10	78,600	11	95,560	11	95,560
Material control analyst	1	8,400	1	9,160	1	9,160
Naval architect	6	47,600	5	42,000	5	42,000
Operations analyst	5	42,000	4	35,640	4	35,640
Organization and methods examiner	2	15,200	2	16,720	2	16,720
Personnel assistant	2	15,800	2	17,320	2	17,320
Planning assistant			1	9,360	1	9,360
Preservation specialist	1	8,400	1	8,560	1	8,560
Purchasing officer	1	8,200	1	9,160	1	9,160
Rate analyst	2	16,000	1	8,360	1	8,360
Requirements analyst			1	8,360	1	8,360
Safety engineer	1	8,400	1	9,160	1	9,160
Ship sales analyst	1	7,600	1	8,360	1	8,360
Storage specialist	1	8,200	1	9,160	1	9,160
Survey analyst	2	16,800	1	8,360	1	8,360
Tariff and agreements examiner	1	8,800				
Traffic analyst	2	16,800				
Transportation specialist	1	7,800				
Grade 12. Range $7,040 to $8,040:						
Accountant	12	83,600	12	89,280	12	89,280
Allocations analyst			2	14,080	3	21,120
Assistant to administrator	1	6,400				
Attorney	14	99,200	13	99,240	13	99,240
Auditor	6	41,200	3	22,520	3	22,520
Budget examiner	8	53,000	8	58,120	8	58,120
Business economist	1	7,200	1	7,840	1	7,840
Chief of division	1	7,800				
Civil engineer	1	7,000				
Claims examiner	4	27,400	2	15,080	2	15,080
Disposal analyst	1	7,200	1	7,040	1	7,040
Electrical engineer	3	21,000	3	21,120	3	21,120
General agency assistant			2	14,080	2	14,080
Government aid examiner	6	40,600	4	29,760	4	29,760
Industrial specialist	3	20,200	3	22,120	3	22,120
Information assistant	1	6,400	1	7,040	1	7,040
Insurance examiner	3	20,800	3	22,720	3	22,720
Interior decorator	1	7,000	1	8,040	1	8,040
Inventory surveyor	1	7,400	1	7,840	1	7,840
Labor adviser			2	14,080	2	14,080
Marine engineer	8	56,000	6	46,840	6	46,840
Material control analyst	1	7,200	1	8,040	1	8,040
Materials engineer	2	13,600	2	16,080	2	16,080
Mechanical engineer	2	13,800				
Naval architect	21	147,000	28	205,520	28	205,520
Operations analyst	4	27,200	3	23,120	3	23,120
Organization and methods examiner	1	6,400	1	7,040	1	7,040
Performance analyst	1	6,600				
Personnel assistant	2	13,800	2	15,080	2	15,080
Preservation analyst	1	7,000	2	15,280	2	15,280
Purchasing agent	2	13,400	1	7,240	1	7,240
Rate analyst			1	7,040	2	14,080
Requirements analyst			1	7,040	2	14,080
Ship sales analyst	1	6,400	1	7,040	1	7,040
Statistician	2	14,600	2	15,880	2	15,880
Subsidy rate analyst	4	27,400	3	22,920	3	22,920
Survey analyst	5	34,400	4	29,160	4	29,160
Tariff and agreements examiner	1	6,800	1	7,240	1	7,240
Trade route analyst	5	33,200	5	36,400	5	36,400
Traffic analyst	1	7,200	1	8,040	1	8,040
Transportation economist	2	12,800	2	14,080	2	14,080
Transportation specialist	1	7,000	1	7,640	1	7,640
Grade 11. Range $5,940 to $6,940:						
Accountant	17	100,800	13	84,220	12	77,280
Administrative assistant	5	29,600	5	31,100	5	31,100
Allocations analyst	1	5,400	1	6,940	1	6,940
Assistant to administrator	2	13,000	1	6,940	1	6,940
Attorney	3	16,800	5	30,300	5	30,300
Auditor	12	69,400	11	70,740	11	70,740
Budget examiner	3	18,400	2	13,280	2	13,280
Charter analyst	1	6,400	1	5,940	1	5,940
Claims examiner	16	96,200	12	79,880	6	34,500
Contract analyst	1	5,400	6	35,640	6	35,640
Cost analyst			1	5,940	1	5,940
Disposal analyst	1	5,800	1	6,340	1	6,340
Electrical engineer	6	31,200	4	24,560	4	24,560
General agency assistant			2	11,880	4	23,760
Industrial specialist	1	6,400	2	12,880	2	12,880
Insurance examiner			2	11,880	2	11,880

DETAIL OF PERSONAL SERVICES—continued

	1951 actual		1952 estimate		1953 estimate	
	Number	Total salary	Number	Total salary	Number	Total salary
Departmental—Continued						
General schedule grades—Continued						
Grade 11. Range $5,940 to $6,940—Con.						
Inventory surveyor	1	$5,600	1	$6,540	1	$6,540
Labor economist			1	6,140	1	6,140
Machine services analyst	1	6,000	1	6,540	1	6,540
Marine engineer	4	22,800	4	25,560	4	25,560
Material control analyst			1	5,940	1	5,940
Materials engineer	2	11,200				
Materials inspector	4	22,200	1	6,940	1	6,940
Naval architect	11	67,000	11	70,140	11	70,140
Operations analyst	5	30,200	8	52,120	9	58,060
Operations assistant			4	23,760	6	35,640
Organization and methods examiner	1	5,400	1	6,140	1	6,140
Personnel assistant	4	22,600	4	24,360	4	24,360
Preservation surveyor	5	29,600	5	33,000	5	33,000
Purchasing agent	1	6,200	1	6,940	1	6,940
Rate analyst			1	5,940	1	5,940
Records analyst	1	6,200	1	6,940	1	6,940
Requirements analyst			1	5,940	1	5,940
Research analyst	1	6,200	1	6,940	1	6,940
Ship sales analyst	1	6,000	1	5,940	1	5,940
Statistician			1	5,940	1	5,940
Subsidy rate analyst	5	28,600	5	31,300	5	31,300
Supply officer			1	6,740	1	6,740
Survey analyst	5	30,400	7	42,180	8	48,120
Tariff and agreements examiner	3	17,800	3	18,820	3	18,820
Traffic analyst	5	29,600	4	25,960	4	25,960
Transportation economist			1	5,940	1	5,940
Warrants analyst	1	6,200				
Grade 10. Range $5,500 to $6,250:						
Auditor	1	5,250	1	5,750	1	5,750
Grade 9. Range $5,060 to $5,810:						
Accountant	30	152,750	26	142,810	25	137,000
Administrative assistant	6	31,225	5	28,360	4	22,865
Allocations analyst	1	4,850	2	10,370	2	10,370
Auditor	7	34,700	8	43,105	8	43,105
Budget examiner	5	25,500	6	32,860	6	32,860
Cataloger			1	5,435	1	5,435
Claims examiner	8	39,800	8	42,480	7	37,420
Commercial analyst	1	4,600	1	5,060	1	5,060
Contract analyst	3	15,925	1	5,685	1	5,685
Disposal agent	1	4,850				
Hearing examiner	1	4,975	1	5,560	1	5,560
Industrial specialist	1	5,350	3	15,930	3	15,930
Information specialist	1	4,600	1	5,060	1	5,060
Insurance examiner	10	52,000	10	56,600	10	56,600
Inventory surveyor	1	4,600	1	5,810	1	5,810
Machine services analyst	1	4,600	1	5,060	1	5,060
Materials inspector	2	9,200	3	15,430	3	15,430
Naval architect	3	15,425	4	21,740	4	21,740
Operations analyst	2	10,200	5	25,925	5	25,925
Operations assistant			3	15,430	3	15,430
Organization and methods examiner	1	4,975	1	5,435	1	5,435
Personnel assistant	6	30,725	5	28,050	4	22,990
Purchasing agent	3	15,425	6	31,735	5	25,925
Rate analyst			1	5,060	1	5,060
Records analyst	1	5,350	1	5,060	1	6,060
Requirements analyst	1	4,725	1	5,185	1	5,185
Research analyst	2	10,700	2	11,620	1	5,810
Ship sales analyst	2	10,450	1	5,810		
Statistician	1	5,350				
Subsidy rate analyst	9	43,775	8	42,105	7	36,295
Survey analyst	3	14,675	3	16,055	4	21,116
Tariff and agreements examiner	3	15,050	3	15,930	3	15,930
Trade route analyst	3	14,550	4	20,990	4	20,990
Grade 8. Range $4,620 to $5,370	8	35,725	5	25,100	3	14,985
Grade 7. Range $4,205 to $4,955	88	380,625	89	414,035	81	377,755
Grade 6. Range $3,795 to $4,545	49	192,600	45	190,775	42	178,516
Grade 5. Range $3,410 to $4,160	126	464,075	130	512,425	120	473,950
Grade 4. Range $3,175 to $3,655	209	672,505	205	709,895	189	656,535
Grade 3. Range $2,950 to $3,430	186	540,020	184	587,860	167	534,250
Grade 2. Range $2,750 to $3,230	25	67,650	26	77,340	23	68,050
Crafts, protective, and custodial grades:						
Grade 7. Range $3,435 to $4,035	1	3,725	1	4,035	1	4,035
Grade 6. Range $3,200 to $3,680	1	3,380	1	3,680	1	3,680
Grade 4. Range $2,750 to $3,230	6	17,420	2	6,460	2	6,460
Grade 3. Range $2,552 to $3,032	13	32,076	11	30,552	11	30,552
Grade 2. Range $2,420 to $2,840	2	4,792	1	2,420	1	2,420
Ungraded positions at annual rates:						
Rates less than $4,600	7	19,365				
Total permanent, departmental	1,300	6,493,027	1,301	7,107,348	1,233	6,831,010
Deduct lapses	214.7	1,022,941	111	542,923	20	96,155
Net permanent, departmental (average number, net salary)	1,085.3	5,470,086	1,190	6,564,425	1,213	6,734,855
Regular pay in excess of 52-week base				24,125		24,125
Payment above basic rates: Overtime and holiday pay		31,216		20,000		20,000
Payments to other agencies for reimbursable details		14,342		9,150		9,150
All personal services, departmental		5,515,644		6,617,700		6,788,130
Field:						
General schedule grades:						
Grade 15. Range $10,800 to $11,800:						
Attorney	1	10,750				
Coast director	2	21,750	3	34,150	3	34,150
Foreign representative	1	10,750	3	33,150	3	33,150
Grade 14. Range $9,600 to $10,600:						
Coast director	1	9,800				
Construction representative	4	36,400	7	68,800	7	68,800
District comptroller	3	29,400	3	31,800	3	31,800

DETAIL OF PERSONAL SERVICES—continued

	1951 actual		1952 estimate		1953 estimate	
	Number	Total salary	Number	Total salary	Number	Total salary
Field—Continued						
General schedule grades—Continued						
Grade 14. Range $9,600 to $10,600—Con.						
Foreign representative			1	$9,600	1	$9,600
Marine surveyor	3	$28,400	3	31,000	3	31,000
Operations assistant	1	9,400	4	39,000	4	39,000
Preservation specialist			3	28,800		
Property and supply officer			1	10,000	1	10,000
Grade 13. Range $8,360 to $9,360:						
Accountant	1	8,000	1	8,760	1	8,760
Assistant coast director			2	16,720	2	16,720
Attorney	2	16,200	3	26,080	3	26,080
Cargo specialist			4	34,440	4	34,440
Construction representative	2	16,600	7	59,720	7	59,720
Fleet superintendent	8	64,200	8	71,080	8	71,080
Foreign representative	1	7,600	8	66,880	8	66,880
Marine superintendent			1	8,960	1	8,960
Marine surveyor	7	56,400	5	44,190	5	44,190
Operations assistant	2	16,800				
Property and supply officer	2	16,200	2	16,720	2	16,720
Grade 12. Range $7,040 to $8,040:						
Accountant	3	21,200	2	15,280	2	15,280
Assistant to coast director	2	13,400	2	14,680	2	14,680
Attorney	1	7,000				
Auditor	8	55,000	11	81,680	9	66,800
Claims examiner	1	7,000				
Fleet captain	8	53,600	8	59,920	8	59,920
Fleet engineer	8	54,200	8	60,720	8	60,720
Fleet superintendent	1	7,400				
Foreign representative			2	14,080	2	14,080
Information officer	1	7,200	1	7,840	1	7,840
Inventory surveyor	1	7,200	1	7,840	1	7,840
Marine surveyor	12	87,000	15	112,800	15	112,800
Naval architect	1	6,400	10	71,400	10	71,400
Operations assistant	1	7,400	4	29,160	4	29,160
Personnel assistant	1	6,400	1	7,040	1	7,040
Property and supply officer	2	14,400	1	7,640	1	7,640
Purchasing agent	1	7,400	1	8,040	1	8,040
Repair analyst			1	8,040	1	8,040
Shipbuilding inspector	2	14,600	17	120,280	17	120,280
Shipyard superintendent	4	29,000	4	31,360	4	31,560
Terminal superintendent	2	13,800	2	15,080	2	15,280
Traffic representative	1	7,400				
Grade 11. Range $5,940 to $6,940:						
Accountant	9	54,200	7	46,980	7	46,980
Assistant fleet captain	4	22,400	4	24,560	3	18,020
Assistant fleet engineer	4	23,000	4	25,960	3	19,620
Assistant terminal superintendent	1	6,200	4	27,360	1	6,740
Attorney	1	6,200	1	6,940	1	6,940
Auditor	21	127,400	17	110,180	16	103,640
Charter assistant			1	6,540	1	6,540
Claims examiner	2	11,800				
Disposal agent	1	5,600	1	6,140		
Electrical engineer	3	16,200	1	6,940	1	6,940
Field representative	1	6,200				
Fire and damage control superintendent			32	195,880	32	195,880
Fleet electrician	8	47,200	8	52,120	8	52,120
Fleet engineer	1	6,400				
Inventory surveyor	2	12,200	2	13,480	2	13,480
Marine engineer	3	16,400	2	12,080	2	12,080
Marine surveyor	128	751,400	112	714,280	125	791,500
Naval architect	1	5,400	1	5,940	1	5,940
Office services analyst	1	6,400	1	6,940	1	6,940
Operations assistant	16	94,400	29	180,060	29	180,060
Personnel assistant	4	22,600	2	12,080	2	12,080
Property and supply officer	1	6,400	1	6,540	1	6,540
Purchasing agent	5	30,600	4	26,560	4	26,560
Shipbuilding inspector	29	171,600	60	365,800	51	311,340
Terminal superintendent	2	12,800			2	13,880
Warehouse superintendent	2	12,000	2	13,080	2	13,280
Grade 10. Range $5,500 to $6,250:						
Accountant	2	10,875	2	12,000	2	12,000
Assistant fleet electrician	3	15,375				
Auditor			1	6,125	1	5,500
Inventory surveyor	3	16,625	2	12,000	2	12,000
Maintenance engineer	4	21,125	4	23,625	4	23,625
Maintenance supervisor	3	15,875	3	17,375	3	17,750
Purchasing agent	2	11,500	3	18,000	3	18,000
Shipkeeper	46	245,250	45	262,125	23	132,625
Grade 9. Range $5,060 to $5,810:						
Accountant	20	101,125	19	105,140	19	105,140
Administrative assistant	6	30,600	6	33,110	6	33,110
Assistant maintenance engineer			2	10,620	2	10,620
Assistant shipkeeper	46	224,600	35	187,725		
Attorney	1	4,600	1	5,185	1	5,185
Auditor	48	246,575	45	248,075	42	231,145
Cataloger			5	25,300	5	25,300
Disposal agent	1	4,600				
Foreign representative			1	5,060	1	5,060
Inventory surveyor	9	46,525	10	55,225	10	55,225
Maintenance supervisor	1	4,975	1	5,435	1	5,560
Marine surveyor	1	4,600	2	10,120	6	30,360
Office services analyst	1	5,100	1	5,310	1	5,310
Operations assistant	4	19,275	5	25,800	8	40,980
Personnel assistant	3	15,800	3	17,305	3	17,305
Purchasing agent	9	45,525	8	45,605	8	45,605
Records analyst	2	9,950	2	10,870	2	10,870
Shipbuilding inspector	23	115,675	15	79,650	11	58,910
Survey analyst			1	5,810	1	5,810
Warehouse supervisor	3	15,550	3	17,055	3	17,055
Grade 8. Range $4,620 to $5,370	17	82,525	12	62,690	12	62,690
Grade 7. Range $4,205 to $4,955	125	545,900	123	573,640	119	555,685
Grade 6. Range $3,795 to $4,545	127	483,300	80	337,945	74	313,550
Grade 5. Range $3,410 to $4,160	81	282,165	90	336,085	86	322,070
Grade 4. Range $3,175 to $3,655	118	375,240	138	471,750	135	462,080

DETAIL OF PERSONAL SERVICES—continued

	1951 actual		1952 estimate		1953 estimate	
	Number	Total salary	Number	Total salary	Number	Total salary
Field—Continued						
General schedule grades—Continued						
Grade 3. Range $2,950 to $3,430	191	$548,730	199	$622,305	195	$611,305
Grade 2. Range $2,750 to $3,230	32	84,280	33	94,670	32	92,160
Crafts, protective, and custodial grades:						
Grade 8. Range $3,740 to $4,490	4	14,600	4	16,710	4	16,710
Grade 7. Range $3,435 to $4,035	3	10,475	3	11,605	3	11,605
Grade 6. Range $3,200 to $3,680	10	31,480	11	38,320	11	38,320
Grade 5. Range $2,974 to $3,454	90	249,220	86	271,664	86	271,664
Grade 4. Range $2,750 to $3,230	71	187,310	64	189,600	54	160,260
Grade 3. Range $2,552 to $3,032	6	15,032	6	17,232	3	8,616
Ungraded positions at annual rates:						
Rates less than $4,600	2,015	5,858,331	1,399	4,473,760	1,237	4,271,293
Total permanent, field	3,483	12,260,938	2,929	11,946,796	2,669	11,254,608
Deduct lapses	492.6	2,077,951	416.2	1,746,796	55	261,236
Net permanent, field (average number, net salary)	2,990.4	10,182,987	2,512.8	10,200,000	2,614	10,993,372
Regular pay in excess of 52-week base				41,180		43,378
Payment above basic rates:						
Overtime and holiday pay		150,875		141,960		133,854
Night-work differential		65,937		58,660		95,606
Living and quarters allowances		1,712		28,500		50,000
Payments to other agencies for reimbursable details				31,700		31,700
All personal services, field		10,401,511		10,502,000		11,347,910
* Total, departmental and field		15,917,155		17,119,700		18,136,040
Deduct charges for quarters and subsistence		2,036				
01 Personal services		15,915,119		17,119,700		18,136,040
Salaries and wages in the foregoing schedule are distributed as follows:						
Direct obligations		14,826,654		14,240,190		14,464,520
Obligations payable out of reimbursements from other accounts		1,088,465		2,879,510		3,671,520
Total of foregoing schedule		15,915,119		17,119,706		18,136,040

Maritime Training, Maritime Activities—

OBLIGATIONS BY OBJECTS

Object classification	1951 actual	1952 estimate	1953 estimate
Summary of Personal Services			
Total number of permanent positions	638	612	571
Average number of all employees	617.3	569.4	568
Average salaries and grades:			
General schedule grades:			
Average salary	$3,963	$4,168	$4,167
Average grade	GS-5.2	GS-4.9	GS-4.9
Personal service obligations:			
Permanent positions	$1,999,532	$1,890,500	$1,877,807
Regular pay in excess of 52-week base		1,200	1,200
Payment above basic rates	586,591	557,050	558,783
Subtotal	2,586,123	2,448,750	2,437,790
Trainees	920,298	644,800	570,440
Total personal service obligations	3,506,421	3,093,550	3,008,230
Direct Obligations			
01 Personal services (other than trainees)	2,487,159	2,345,650	2,321,000
Trainees	886,045	624,000	546,000
Total personal services	3,373,204	2,969,650	2,867,000
02 Travel	29,587	41,000	41,000
03 Transportation of things	11,585	8,500	8,500
04 Communication services	19,356	17,250	17,250
05 Rents and utility services	58,835	55,300	55,300
06 Printing and reproduction	4,857	4,300	4,300
07 Other contractual services	151,255	135,650	201,250
08 Supplies and materials	627,911	582,050	663,680
09 Equipment	14,051	9,000	41,170
15 Taxes and assessments	17,675	25,250	25,550
Total direct obligations	4,308,316	3,847,950	3,925,000
Obligations Payable Out of Reimbursements From Other Accounts			
01 Personal services (other than trainees)	98,964	103,100	116,790
Trainees	34,253	20,800	24,440
Total personal services	133,217	123,900	141,230
02 Travel	41,224	200	19,400
03 Transportation of things	247	300	300
04 Communication services	679	400	400

MARITIME ACTIVITIES—Continued

Maritime Training, Maritime Activities—Continued

OBLIGATIONS BY OBJECTS—continued

Object classification	1951 actual	1952 estimate	1953 estimate
Obligations Payable Out of Reimbursements From Other Accounts—Continued			
05 Rents and utility services	$10,760	$12,600	$12,800
07 Other contractual services	2,721	2,560	2,560
08 Supplies and materials	49,169	75,080	81,690
09 Equipment	381	360	360
15 Taxes and assessments	735	1,200	1,160
Total obligations payable out of reimbursement from other accounts	239,133	216,600	259,900
Total obligations	4,547,449	4,064,550	4,184,900

DETAIL OF PERSONAL SERVICES

	1951 actual		1952 estimate		1953 estimate	
	Number	Total salary	Number	Total salary	Number	Total salary
Departmental:						
General schedule grades:						
Grade 15. Range $10,800 to $11,800:						
Chief of office	1	$10,750	1	$10,800	1	$10,800
Deputy chief of office	1	10,500	1	11,550	1	11,550
Chief of division	1	10,750				
Grade 14. Range $9,600 to $10,600:						
Chief of division	1	9,000	1	10,000	1	10,000
Grade 8. Range $4,620 to $5,370	1	4,950	1	5,370	1	5,370
Grade 7. Range $4,205 to $4,955	2	9,150	2	9,530	2	9,530
Grade 6. Range $3,795 to $4,545	2	8,275	2	9,090	2	9,090
Grade 5. Range $3,410 to $4,160	8	29,925	10	39,760	9	35,640
Grade 4. Range $3,175 to $3,655	7	22,817	6	21,710	6	21,710
Grade 3. Range $2,950 to $3,430	5	14,610	5	16,500	4	13,060
Grades established by sec. 216, Merchant Marine Act of 1936, as amended, U. S. C., title 46, sec. 1126, and regulations issued pursuant thereto, U. S. Maritime Service:						
Captain, base pay range $6,840 to $8,379:						
Supervisor	1	6,840	1	6,840	1	6,840
Chief of division	1	7,363	1	6,840	1	6,840
Fiscal officer	1	6,840	1	6,840	1	6,840
Commander, base pay range $5,472 to $7,011	3	16,416	4	22,064	4	22,064
Lieutenant commander, base pay range $4,617 to $6,156	4	19,965	3	15,176	2	9,866
Lieutenant, base pay range $3,762 to $5,301	1	4,204	1	4,275	1	4,275
Lieutenant (jg), base pay range $2,993 to $4,190	3	10,517	4	13,870	4	13,870
Ensign, base pay range $2,565 to $3,762	1	3,249				
Chief petty officer, base pay range $2,381 to $3,528	3	7,923	3	8,133	3	8,133
Total permanent, departmental	47	214,044	47	218,348	44	205,478
Add terminal leave in excess of lapses	0.9	6,700				
Deduct lapses			2.8	6,288	1	4,568
Net permanent, departmental (average number, net salary)	47.9	220,744	44.2	212,060	43	200,910
Regular pay in excess of 52-week base				590		590
Payment above basic rates: Quarters and subsistence allowance		27,896		29,200		28,900
All personal services, departmental		248,640		241,850		230,400
Field:						
General sebedule grades:						
Grade 13. Range $8,360 to $9,360:						
Executive officer	1	8,200	1	8,960	1	8,960
Secretary to board	1	8,000	1	8,960	1	8,960
Grade 12, Range $7,040 to $8,040:						
Officer in charge	1	7,400	1	8,040	1	8,040
Grade 9. Range $5,060 to $5,810:						
Associate training officer	1	5,350	1	5,810	1	5,810
Grade 7. Range $4,205 to $4,955	1	4,575	1	4,955		
Grade 5. Range $3,410 to $4,160	4	14,200	4	16,080	3	11,920
Grade 4. Range $3,175 to $3,655	6	18,595	9	30,260	9	30,260
Grade 3. Range $2,950 to $3,430	20	58,040	20	64,620	20	64,620
Grade 2. Range $2,750 to $3,230			2	5,580	2	5,580
Grade 1. Range $2,500 to $2,980	1	2,520				
Grades established by sec. 216, Merchant Marine Act of 1936, as amended, U. S. C., title 46, sec. 1126, and regulations issued pursuant thereto, U. S. Maritime Service:						
Rear admiral, base pay range $9,234 to $9,918:						
Superintendent	1	9,234	1	9,234	1	9,234
Captain, base pay range $6,840 to $8,379:						
Academic dean	1	6,840	1	6,840	1	6,840
Administrative officer	1	6,840	1	6,840	1	6,840
Director of institute	1	6,968	1	7,011	1	7,011
Officer in charge	1	7,353	1	7,380	1	7,380
Superintendent	2	13,680	2	14,335	2	14,335

DETAIL OF PERSONAL SERVICES—continued

	1951 actual		1952 estimate		1953 estimate	
	Number	Total salary	Number	Total salary	Number	Total salary
Field—Continued						
Grades established by sec. 216, Merchant Marine Act of 1936, as amended, U. S. C., title 46, sec. 1126, and regulations issued pursuant thereto, U. S. Maritime Service—Continued						
Commander, base pay range $5,472 to $7,011	19	$106,946	18	$102,803	17	$96,818
Lieutenant commander, base pay range $4,617 to $6,156	44	214,157	43	211,413	40	196,536
Lieutenant, base pay range $3,762 to $5,301	68	290,372	63	272,569	63	272,455
Lieutenant (jg), base pay range $2,993 to $4,190	37	134,479	41	152,170	36	134,076
Ensign, base pay range $2,565 to $3,762	2	6,256	6	19,690	7	22,768
Warrant officer, base pay range $2,532 to $3,579	11	29,544	12	32,922	12	32,922
Chief petty officer, base pay range $2,381 to $3,528	155	408,256	145	385,760	138	367,532
Petty officer 1/c, base pay range $2,029 to $2,999	180	396,793	143	323,836	131	297,772
Petty officer 2/c, base pay range $1,676 to $2,734	19	34,861	25	47,758	18	33,737
Petty officer 3/c, base pay range $1,411 to $2,293	9	15,174	20	34,393	18	31,041
Seaman, base pay range $1,147 to $1,764	4	6,005	2	3,176	2	3,176
Total permanent, field	591	1,820,638	565	1,791,395	527	1,684,623
Deduct lapses	21.6	41,850	39.8	112,955	2.0	7,726
Net permanent field (average number, net salary)	569.4	1,778,788	525.2	1,678,440	525.0	1,676,897
Regular pay in excess of 52-week base				610		610
Payment above basic rates: Quarters and subsistence allowance		558,695		527,850		529,883
All personal services, field		2,337,483		2,206,900		2,207,390
01 Personal services		2,586,123		2,448,750		2,437,790
Salaries and wages in the foregoing schedule are distributed as follows:						
Direct obligations		2,487,159		2,345,650		2,321,000
Reimbursable obligations		98,964		103,100		116,790
Total of foregoing schedule		2,586,123		2,448,750		2,437,790

PATENT OFFICE

Salaries and Expenses, Patent Office—

OBLIGATIONS BY OBJECTS

Object classification	1951 actual	1952 estimate	1953 estimate
Total number of permanent positions	2,000	2,000	2,000
Average number of all employees	1,906	1,885	1,850
Average salaries and grades:			
General schedule grades:			
Average salary	$4,561	$5,018	$5,063
Average grade	GS-7.3	GS-7.3	GS-7.3
Crafts, protective, and custodial grades:			
Average salary	$2,559	$2,822	$2,854
Average grade	CPC-3.1	CPC-3.2	CPC-3.2
Ungraded positions: Average salary	$2,783	$3,239	$3,239
01 Personal services:			
Permanent positions	$8,627,075	$9,441,500	$9,387,000
Regular pay in excess of 52-week base		36,500	36,500
Payment above basic rates	6,000	6,000	6,000
Total personal services	8,633,075	9,484,000	9,429,500
02 Travel	4,849	6,000	6,000
03 Transportation of things	5,664	5,000	5,000
04 Communication services	28,513	25,800	25,800
05 Rents and utility services	20,988	22,000	22,000
06 Printing and reproduction	2,303,493	2,442,200	2,445,500
07 Other contractual services	13,658	17,000	17,000
08 Supplies and materials	143,468	145,000	145,200
09 Equipment	92,716	95,000	96,000
13 Refunds, awards, and indemnities	65		
15 Taxes and assessments	1,850	8,000	8,000
Obligations incurred	11,248,339	12,250,000	12,200,000

DETAIL OF PERSONAL SERVICES

	1951 actual		1952 estimate		1953 estimate	
	Number	Total salary	Number	Total salary	Number	Total salary
Departmental:						
General schedule grades:						
Grade 17. Range $13,000 to $13,800:						
Commissioner	1	$13,000	1	$13,800	1	$13,800
Grade 16. Range $12,000 to $12,800:						
Assistant commissioner	2	22,400	2	24,200	2	24,200

DETAIL OF PERSONAL SERVICES—continued

	1951 actual		1952 estimate		1953 estimate	
	Number	Total salary	Number	Total salary	Number	Total salary
Departmental—Continued						
General schedule grades—Continued						
Grade 15. Range $10,800 to $11,800:						
Solicitor	1	$10,500	1	$11,550	1	$11,550
Examiner of patent appeals	9	94,750	9	104,200	9	104,450
Executive patent examiner	1	10,000	1	10,800	1	10,800
Executive officer	1	10,000	1	10,800	1	10,800
Grade 14. Range $9,600 to $10,600:						
Law examiner	3	27,400	3	30,400	3	30,400
Examiner of interferences	10	92,600	9	92,000	9	92,600
Supervisory patent examiner	10	89,600	10	99,400	10	99,600
Patent examiner, defense applications	1	8,800	1	9,600	1	9,600
Patent and trade-mark specialist	1	8,800	1	9,800	1	10,000
Supervisory patent classification examiner	1	9,200	1	10,200	1	10,200
Executive trade-mark examiner	1	9,200	1	10,200	1	10,200
Grade 13. Range $8,360 to $9,360:						
Law examiner			1	8,360	1	8,360
Examiner of interferences			1	8,360	1	8,360
Patent and trade-mark specialist	12	91,200	12	100,320	12	101,720
Patent examiner	69	561,000	69	620,440	69	620,640
Design patent examiner	2	16,000	2	17,720	2	17,920
Patent classification examiner	5	39,800	5	43,800	5	44,400
Trade-mark examiner	5	38,400	5	42,400	5	43,200
Head, administrative management division			1	8,360	1	8,360
Head, budget and finance division			1	8,360	1	8,360
Head, personnel division	1	8,000	1	8,960	1	8,960
Librarian			1	8,360	1	8,360
Grade 12. Range $7,040 to $8,040:						
Law examiner	1	7,000				
Examiner of interferences	1	6,800	1	7,040	1	7,040
Patent examiner	284	1,930,800	276	2,087,640	274	2,073,560
Design patent examiner	2	13,000	2	14,480	2	14,480
Patent classification examiner	27	181,400	24	178,960	24	180,960
Trade-mark examiner	4	27,200	4	30,160	4	30,560
Trade-mark classification examiner	1	6,400	1	7,240	1	7,240
Organization and methods examiner	1	6,800	1	7,040	1	7,040
Budget officer	1	6,600				
Head, financial division	1	7,000				
Training officer	1	7,200	1	7,840	1	8,040
Personnel assistant	1	6,400	2	14,280	2	14,280
Administrative officer	2	13,600	2	15,280	2	15,280
Librarian	1	7,400				
Grade 11. Range $5,940 to $6,940:						
Examiner of interferences	1	5,600				
Patent examiner	126	700,400	185	1,124,500	221	1,344,740
Design patent examiner	7	40,400	8	51,120	10	63,000
Patent classification examiner	3	16,200	6	35,640	6	36,240
Trade-mark examiner	10	55,000	35	209,300	43	257,820
Trade-mark classification examiner	2	10,800	2	12,080	4	24,360
Management analyst	3	18,000	2	11,880	2	11,880
Budget analyst			1	5,940	1	5,940
Accountant			1	6,340	1	6,340
Position classifier	1	5,400				
Administrative officer			1	5,940	1	5,940
Librarian	2	11,000	2	12,480	2	12,680
Translator	1	5,800	1	6,540	1	6,540
Service branch head	4	22,200	4	24,560	4	24,560
Grade 10. Range $5,500 to $6,250:						
Fiscal accounting assistant	1	5,500				
Translator			1	5,625	1	5,750
Service branch head	3	15,500	3	17,375	3	17,750
Grade 9. Range $5,060 to $5,810:						
Patent examiner	223	1,042,425	119	616,640	73	374,880
Design patent examiner	6	27,975	3	15,555	4	20,490
Patent classification examiner	4	18,900				
Trade-mark examiner	32	149,375	10	51,850	2	10,620
Trade-mark classification examiner	3	13,800	3	15,555	1	5,185
Organization and methods examiner	1	4,850				
Budget analyst	1	4,850				
Personnel assistant	2	9,825	2	10,745	2	10,870
Administrative assistant	6	28,975	6	31,735	6	32,360
Librarian	2	9,700	3	15,805	3	15,930
Service branch head	3	14,925	4	21,740	4	22,115
Grade 8. Range $4,620 to $5,370	12	53,650	13	62,935	13	64,435
Grade 7. Range $4,205 to $4,955	114	441,425	156	664,230	202	860,535
Grade 6. Range $3,795 to $4,545	35	131,500	40	165,425	40	168,425
Grade 5. Range $3,410 to $4,160	215	730,925	238	887,705	201	768,785
Grade 4. Range $3,175 to $3,655	123	380,520	160	539,440	160	543,200
Grade 3. Range $2,950 to $3,430	254	720,925	225	710,310	225	716,470
Grade 2. Range $2,750 to $3,230	244	633,040	224	653,360	224	660,240
Grade 1. Range $2,500 to $2,980	7	15,800	42	120,040	42	120,680
Crafts, protective, and custodial grades:						
Grade 7. Range $3,435 to $4,035	2	7,150	1	4,035	1	4,035
Grade 6. Range $3,200 to $3,680			1	3,200	1	3,200
Grade 5. Range $2,974 to $3,454	1	3,154	1	3,454	1	3,454
Grade 4. Range $2,750 to $3,230	2	5,540	2	6,380	2	6,380
Grade 3. Range $2,552 to $3,032	69	175,148	31	84,952	31	86,072
Grade 2. Range $2,420 to $2,840	5	11,160	3	8,030	3	8,170
Ungraded positions at hourly rates:						
Rates equivalent to less than $4,600	6	16,699	7	22,672	7	22,672
Total permanent, departmental	2,000	8,952,286	2,000	9,927,463	2,000	10,027,463
Deduct lapses	94	325,211	115	485,963	150	640,463
Net permanent, departmental (average number, net salary)	1,906	8,627,075	1,885	9,441,500	1,850	9,387,000
Regular pay in excess of 52-week base				36,500		36,500

DETAIL OF PERSONAL SERVICES—continued

	1951 actual	1952 estimate	1953 estimate
Payment above basic rates:			
Overtime and holiday pay	$5,850	$5,800	$5,800
Night-work differential	150	200	200
01 Personal services	8,633,075	9,484,000	9,429,500

BUREAU OF PUBLIC ROADS

Federal-Aid Highways, Bureau of Public Roads—

OBLIGATIONS BY OBJECTS

Object classification	1951 actual	1952 estimate	1953 estimate
Summary of Personal Services			
Total number of permanent positions	1,975	2,100	2,100
Full-time equivalent of all other positions	13	15	15
Average number of all employees	1,902	1,940	1,980
Average salaries and grades:			
General schedule grades:			
Average salary	$4,810	$5,314	$5,314
Average grade	GS-7.9	GS-7.9	GS-7.9
Crafts, protective, and custodial grades:			
Average salary	$2,714	$3,051	$3,051
Average grade	CPC-3.8	CPC-3.8	CPC-3.8
Personal service obligations:			
Permanent positions	$8,961,718	$10,094,500	$10,299,000
Part-time and temporary positions	51,172	55,000	55,000
Regular pay in excess of 52-week base		40,000	40,000
Payment above basic rates	36,204	39,000	39,000
Total personal service obligations	9,049,094	10,228,500	10,433,000
Direct Obligations			
01 Personal services	9,026,143	10,198,500	10,403,000
02 Travel	400,785	436,000	436,000
03 Transportation of things	31,893	32,000	32,000
04 Communication services	83,480	90,000	90,000
05 Rents and utility services	213,727	273,000	277,000
06 Printing and reproduction	128,021	180,000	180,000
07 Other contractual services	342,269	367,000	355,000
08 Supplies and materials	169,291	204,000	204,000
09 Equipment	209,879	127,000	127,000
11 Grants, subsidies, and contributions	475,721,768	454,189,137	454,000,000
13 Refunds, awards, and indemnities	1,051	1,000	1,000
15 Taxes and assessments	773	5,000	8,000
Total direct obligations	486,329,080	466,102,637	466,113,000
Obligations Payable Out of Reimbursements From Other Accounts			
Total obligations payable out of reimbursements from other accounts	50,264	70,000	70,000
Total obligations	486,379,344	466,172,637	466,183,000

DETAIL OF PERSONAL SERVICES

	1951 actual		1952 estimate		1953 estimate	
	Number	Total salary	Number	Total salary	Number	Total salary
Departmental:						
Positions at rates in excess of $14,800:						
Commissioner of Public Roads	1	$15,000	1	$15,000	1	$15,000
General schedule grades:						
Grade 16. Range $12,000 to $12,800:						
Deputy commissioner, programs and design	1	11,200	1	12,200	1	12,200
Deputy commissioner, construction	1	11,200	1	12,200	1	12,200
Deputy commissioner, research	1	11,200	1	12,200	1	12,200
Deputy commissioner, finance and management	1	11,200	1	12,200	1	12,200
Grade 15. Range $10,800 to $11,800:						
Solicitor	1	10,750	1	11,800	1	11,800
Chief, physical research branch	1	10,500	1	11,550	1	11,550
Highway engineer	1	10,000	1	10,800	1	10,800
Transportation economist	1	10,750	1	11,800	1	11,800
Grade 14. Range $9,600 to $10,600:						
Assistant to the Commissioner	1	9,600	1	10,600	1	10,600
Assistant to deputy commissioner	3	26,600	3	29,200	3	29,200
Assistant to solicitor	1	9,000	1	10,000	1	10,000
Chief of branch, programs and design	4	36,800	4	40,400	4	40,400
Chief of branch, construction	2	17,800	2	19,600	2	19,600
Chief of branch, research	3	28,000	3	30,800	3	30,800
Highway engineer	1	9,400	1	10,400	1	10,400
Attorney	1	8,800	1	9,600	1	9,600
Fiscal manager	1	9,400	1	10,400	1	10,400
Grade 13. Range $8,360 to $9,360:						
Assistant to deputy commissioner	1	8,200	1	8,960	1	8,960
Chief of branch, construction	1	8,000	1	8,960	1	8,960

BUREAU OF PUBLIC ROADS—Continued

Federal-Aid Highways, Bureau of Public Roads—Continued

DETAIL OF PERSONAL SERVICES—continued

	1951 actual		1952 estimate		1953 estimate	
	Number	Total salary	Number	Total salary	Number	Total salary
Departmental—Continued						
General schedule grades—Continued						
Grade 13 Range $8,360 to $9,360—Con.						
Chief of branch, research	2	$15,400	2	$17,320	2	$17,320
Chief of branch, finance and management	2	15,800	2	17,520	2	17,520
Budget officer	1	8,400	1	9,360	1	9,360
Chief accountant	1	7,800	1	8,760	1	8,760
Personnel officer	1	7,800	1	8,360	1	8,360
Chief of section, programs and design	8	64,200	8	70,680	8	70,680
Chief of section, research	8	64,600	8	71,680	8	71,680
Highway engineer	3	24,000	3	26,480	3	26,480
Bridge engineer	5	39,800	5	44,200	5	44,200
Materials engineer	1	8,200	1	9,160	1	9,160
Engineer of tests	3	25,200	3	28,080	3	28,080
Attorney	2	15,600	2	17,320	2	17,320
Procedure and methods examiner	1	8,000	1	8,960	1	8,960
Administrative officer	1	7,800	1	8,760	1	8,760
Equipment specialist	1	7,600	1	8,360	1	8,360
Visual information specialist	1	7,800	1	8,760	1	8,760
Information specialist	1	8,000	1	8,760	1	8,760
Grade 12. Range $7,040 to $8,040:						
Highway engineer	45	303,600	45	337,200	45	337,200
Bridge engineer	6	39,800	6	44,640	6	44,640
Materials engineer	3	21,200	3	23,720	3	23,720
Mechanical engineer	2	13,200	2	14,680	2	14,680
Chemist	1	7,200	1	8,040	1	8,040
Transportation economist	3	19,800	3	22,320	3	22,320
Landscape architect	1	7,000	1	7,640	1	7,640
Attorney	3	19,600	3	21,920	3	21,920
Appraiser	1	7,200	1	8,040	1	8,040
Administrative officer	1	6,600	1	7,400	1	7,400
Equipment specialist	2	14,200	2	15,480	2	15,480
Assistant chief accountant	1	6,600	1	7,440	1	7,440
Budget examiner	1	6,800	1	7,640	1	7,640
Chief of section, finance and management	3	20,800	3	22,920	3	22,920
Organization and methods examiner	2	12,800	2	14,080	2	14,080
Procurement officer	1	6,400	1	7,040	1	7,040
Grade 11. Range $5,940 to $6,940:						
Highway engineer	40	223,600	43	267,820	43	267,820
Bridge engineer	4	22,200	5	30,500	5	30,500
Materials engineer	2	11,000	2	12,280	2	12,280
Electrical engineer	1	5,600	1	6,340	1	6,340
Landscape architect	1	5,400	1	5,940	1	5,940
Chemist	1	5,600	1	6,340	1	6,340
Transportation economist	4	22,200	4	24,760	4	24,760
Librarian	1	6,200	1	6,940	1	6,940
Executive assistant	1	6,400	1	6,940	1	6,940
Administrative officer	2	12,000	2	13,080	2	13,080
Accountant	1	5,600	1	6,340	1	6,340
Auditor	2	11,200	2	12,480	2	12,480
Budget examiner	1	5,600	1	6,140	1	6,140
Classification officer	1	5,800	1	6,540	1	6,540
Grade 9. Range $5,060 to $5,810:						
Highway engineer	33	157,675	33	174,605	33	174,605
Bridge engineer	2	9,200	2	10,245	2	10,245
Materials engineer	3	14,925	3	16,430	3	16,430
Cartographic engineer	1	5,100	1	5,685	1	5,685
Engineer of tests	1	5,475	1	5,935	1	5,935
Chemist	2	9,700	2	10,870	2	10,870
Scientific illustrator	1	5,350	1	5,810	1	5,810
Transportation economist	8	38,675	8	43,355	8	43,355
Statistician	3	15,050	3	16,555	3	16,555
Attorney	1	4,600	1	5,060	1	5,060
Librarian	1	4,725	1	5,310	1	5,310
Administrative assistant	5	25,125	5	27,925	5	27,925
Accountant	5	23,750	5	26,050	5	26,050
Auditor	3	15,300	3	17,055	3	17,055
Purchasing agent	2	9,700	2	10,870	2	10,870
Employment assistant	2	9,575	2	10,745	2	10,745
Chief, tabulating section	1	5,225	1	5,810	1	5,810
Grade 8. Range $4,620 to $5,370	3	13,850	3	15,450	3	15,450
Grade 7. Range $4,205 to $4,955	102	416,900	102	462,035	102	462,035
Grade 6. Range $3,795 to $4,545	40	158,375	40	173,425	40	173,425
Grade 5. Range $3,410 to $4,160	110	376,125	110	415,725	110	415,725
Grade 4. Range $3,175 to $3,655	130	411,445	140	487,580	140	487,580
Grade 3. Range $2,950 to $3,430	105	300,710	110	350,420	110	350,420
Grade 2. Range $2,750 to $3,230	34	84,200	40	117,830	40	117,830
Crafts, protective, and custodial grades:						
Grade 6. Range $3,200 to $3,680	7	22,220	7	24,640	7	24,640
Grade 4. Range $2,750 to $3,230	10	29,220	10	32,300	10	32,300
Grade 3. Range $2,552 to $3,032	24	60,438	24	68,688	24	68,688
Grade 2. Range $2,420 to $2,840	3	7,340	3	8,310	3	8,310
Total permanent, departmental	850	3,710,573	875	4,208,548	875	4,208,548
Deduct lapses	48	175,425	65	267,048	50	189,548
Net permanent, departmental (average number, net salary)	802	3,535,148	810	3,941,500	825	4,019,000
Part-time and temporary positions: Part-time employment		11,152		15,000		15,000
Regular pay in excess of 52-week base				15,000		15,000
Payment above basic rates: Overtime and holiday pay		3,808		4,000		4,000
All personal services, departmental		3,550,108		3,975,500		4,053,000

DETAIL OF PERSONAL SERVICES—continued

	1951 actual		1952 estimate		1953 estimate	
	Number	Total salary	Number	Total salary	Number	Total salary
Field:						
General schedule grades:						
Grade 15. Range $10,800 to $11,800:						
Chief, western headquarters	1	$10,750	1	$11,550	1	$11,550
Division engineer	7	70,000	7	75,600	7	75,600
Grade 14. Range $9,600 to $10,600:						
Division engineer	4	37,600	4	41,000	4	41,000
District engineer	2	19,000	2	20,600	2	20,600
Bridge engineer	1	9,000	1	9,800	1	9,800
Grade 13. Range $8,360 to $9,360:						
District engineer	47	377,400	47	419,120	47	419,120
Highway engineer	4	32,000	4	35,440	4	35,440
Bridge engineer	11	87,200	11	97,760	11	97,760
Construction and maintenance engineer	10	79,200	10	88,600	10	88,600
Design engineer	11	89,600	11	99,360	11	99,360
Right-of-way engineer	1	8,000	1	8,960	1	8,960
Programing and planning engineer	10	78,600	10	88,000	10	88,000
Secondary roads engineer	7	53,600	7	60,320	7	60,320
Urban roads engineer	5	38,600	5	42,000	5	42,000
Materials engineer	1	7,600	1	8,560	1	8,560
Grade 12. Range $7,040 to $8,040:						
District engineer	2	13,600	2	15,480	2	15,480
Highway engineer	115	780,200	130	973,800	130	973,800
Bridge engineer	30	204,000	36	269,840	36	269,840
Design engineer	1	6,600	1	7,440	1	7,440
Right-of-way engineer	3	19,600	3	21,120	3	21,120
Programing and planning engineer	1	6,800	1	7,640	1	7,640
Secondary roads engineer	3	19,400	3	21,520	3	21,520
Urban roads engineer	2	13,400	2	15,080	2	15,080
Materials engineer	7	48,400	7	54,080	7	54,080
Administrative manager	11	74,000	11	81,640	11	81,640
Grade 11. Range $5,940 to $6,940:						
Highway engineer	165	944,000	180	1,145,200	180	1,145,200
Bridge engineer	17	95,200	17	106,380	17	106,380
Materials engineer	2	11,200	2	12,680	2	12,680
Right-of-way engineer	3	17,000	3	19,220	3	19,220
Urban roads engineer	1	5,600	1	6,140	1	6,140
Auditor	7	40,000	7	44,180	7	44,180
Grade 10. Range $5,500 to $6,250:						
Auditor	4	22,250	4	24,375	4	24,375
Grade 9. Range $5,060 to $5,810:						
Highway engineer	110	530,750	140	745,150	140	745,150
Bridge engineer	7	33,950	7	37,920	7	37,920
Equipment superintendent	1	5,100	1	5,685	1	5,685
Auditor	36	176,800	36	195,910	36	195,910
Grade 8. Range $4,620 to $5,370	5	22,625	5	25,125	5	25,125
Grade 7. Range $4,205 to $4,955	85	341,275	85	376,675	85	376,675
Grade 6. Range $3,795 to $4,545	19	73,425	19	81,105	19	81,105
Grade 5. Range $3,410 to $4,160	65	224,750	72	275,645	72	275,645
Grade 4. Range $3,175 to $3,655	85	265,640	104	358,720	104	358,720
Grade 3. Range $2,950 to $3,430	120	341,520	125	396,590	125	396,590
Grade 2. Range $2,750 to $3,230	39	99,020	39	112,210	39	112,210
Crafts, protective, and custodial grades:						
Grade 7. Range $3,435 to $4,035	6	19,950	6	22,110	6	22,110
Grade 6. Range $3,200 to $3,680	5	16,180	5	17,760	6	17,760
Grade 5. Range $2,974 to $3,454	2	5,908	2	6,668	2	6,668
Grade 4. Range $2,750 to $3,230	24	64,800	27	81,770	27	81,770
Grade 3. Range $2,552 to $3,032	3	7,876	3	8,936	3	8,936
Grade 2. Range $2,420 to $2,840	15	34,720	15	40,010	15	40,010
Ungraded positions at annual rates:						
Rates less than $4,600	2	5,304	2	5,304	2	6,304
Total permanent, field	1,125	5,588,893	1,225	6,725,778	1,225	6,725,778
Deduct lapses	38	162,323	110	572,778	85	445,778
Net permanent, field (average number, net salary)	1,087	5,426,570	1,115	6,153,000	1,140	6,280,000
Part-time and temporary positions: Temporary positions		40,020		40,000		40,000
Regular pay in excess of 52-week base				25,000		25,000
Payment above basic rates:						
Overtime and holiday pay		1,925		1,900		1,900
Night-work differential		5,364		7,800		7,800
Living and quarters allowance		2,822		5,500		5,500
Additional pay for service abroad		22,285		19,800		19,800
All personal services, field		5,498,986		6,253,000		6,380,000
01 Personal services		9,049,094		10,228,500		10,433,000
Salaries and wages in the foregoing schedule are distributed as follows:						
Direct obligations		9,026,143		10,198,500		10,403,000
Obligations payable out of reimbursements from other accounts		22,951		30,000		30,000
Total of foregoing schedule		9,049,094		10,228,500		10,433,000

Forest Highways, Bureau of Public Roads—

OBLIGATIONS BY OBJECTS

Object classification	1951 actual	1952 estimate	1953 estimate
BUREAU OF PUBLIC ROADS			
Summary of Personal Services			
Total number of permanent positions	775	775	775
Full-time equivalent of all other positions	135	215	215
Average number of all employees	788	925	937

OBLIGATIONS BY OBJECTS—continued

Object classification	1951 actual	1952 estimate	1953 estimate
BUREAU OF PUBLIC ROADS—continued			
Summary of Personal Services—Con.			
Average salaries and grades:			
General schedule grades:			
Average salary	$3,853	$4,007	$4,007
Average grade	GS-5.5	GS-5.5	GS-5.5
Ungraded positions: Average salary	$3,850	$3,965	$3,965
Personal service obligations:			
Permanent positions	$2,410,358	$2,930,100	$2,996,700
Part-time and temporary positions	379,900	674,500	674,500
Regular pay in excess of 52-week base		13,000	13,000
Payment above basic rates	136,971	145,000	145,000
Total personal service obligations	2,927,229	3,762,600	3,829,200
Direct Obligations			
01 Personal services	2,582,858	3,462,600	3,529,200
02 Travel	197,165	344,000	344,000
03 Transportation of things	23,664	27,000	27,000
04 Communication services	14,551	22,000	22,000
05 Rents and utility services	53,988	63,000	63,000
06 Printing and reproduction	9,322	12,000	12,000
07 Other contractual services	355,841	268,000	268,000
08 Supplies and materials	296,509	287,000	287,000
09 Equipment	54,813	100,000	100,000
10 Land and structures	7,217,255	16,317,200	16,246,800
13 Refunds, awards, and indemnities	14		
15 Taxes and assessments	3,042	6,500	10,000
Subtotal	10,809,022	20,909,300	20,909,000
Deduct charges for quarters and subsistence	808	1,000	1,000
Total direct obligations	10,808,214	20,908,300	20,908,000
Obligations Payable Out of Reimbursements From Other Accounts			
Total obligations payable out of reimbursements from other accounts	788,669	800,000	800,000
Obligations incurred	11,596,883	21,708,300	21,708,000
ALLOCATION TO FOREST SERVICE, DEPARTMENT OF AGRICULTURE			
Total number of permanent positions	9	7	7
Full-time equivalent of all other positions	1		
Average number of all employees	16	14	14
Average salaries and grades:			
General schedule grades:			
Average salary	$5,937	$6,599	$6,599
Average grade	GS-9.4	GS-9.6	GS-9.6
01 Personal services:			
Permanent positions	$86,111	$86,160	$86,460
Part-time and temporary positions	2,895		
Regular pay in excess of 52-week base		113	113
Payment above basic rates	1,032	1,592	1,592
Total personal services	90,038	87,865	88,165
02 Travel	4,773	3,125	3,125
03 Transportation of things	17	50	50
04 Communication services	12	10	10
07 Other contractual services	3		
08 Supplies and materials	385	500	500
09 Equipment	92	150	150
Obligations incurred	95,320	91,700	92,000
SUMMARY			
Summary of Personal Services			
Total number of permanent positions	784	782	782
Full-time equivalent of all other positions	136	215	215
Average number of all employees	804	939	951
Personal service obligations:			
Permanent positions	$2,496,469	$3,016,260	$3,083,160
Part-time and temporary positions	382,795	674,500	674,500
Regular pay in excess of 52-week base		13,113	13,113
Payment above basic rates	138,003	146,592	146,592
Total personal service obligations	3,017,267	3,850,465	3,917,365
Direct Obligations			
01 Personal services	2,672,896	3,550,465	3,617,365
02 Travel	201,938	347,125	347,125
03 Transportation of things	23,681	27,050	27,050
04 Communication services	14,563	22,010	22,010
05 Rents and utility services	53,988	63,000	63,000
06 Printing and reproduction	9,322	12,000	12,000
07 Other contractual services	355,844	268,000	268,000
08 Supplies and materials	296,894	287,500	287,500
09 Equipment	54,905	100,150	100,150
10 Lands and structures	7,217,255	16,317,200	16,246,800

OBLIGATIONS BY OBJECTS—continued

Object classification	1951 actual	1952 estimate	1953 estimate
SUMMARY—continued			
Direct Obligations—Continued			
13 Refunds, awards, and indemnities	$14		
15 Taxes and assessments	3,042	$6,500	$10,000
Subtotal	10,904,342	21,001,000	21,001,000
Deduct charges for quarters and subsistence	808	1,000	1,000
Total direct obligations	10,903,534	21,000,000	21,000,000
Obligations Payable Out of Reimbursements From Other Accounts			
Total obligations payable out of reimbursements from other accounts	788,669	800,000	800,000
Obligations incurred	11,692,203	21,800,000	21,800,000

DETAIL OF PERSONAL SERVICES

	1951 actual		1952 estimate		1953 estimate	
BUREAU OF PUBLIC ROADS						
Field:	Number	Total salary	Number	Total salary	Number	Total salary
General schedule grades:						
Grade 14. Range $9,600 to $10,600:						
Division engineer	1	$9,000	1	$10,000	1	$10,000
Grade 13. Range $8,360 to $9,360:						
District engineer	1	7,800	1	8,760	1	8,760
Resident engineer	1	7,800	1	8,560	1	8,560
Bridge engineer	2	16,200	2	17,720	2	17,720
Highway engineer	2	15,800	2	17,520	2	17,520
Grade 12. Range $7,040 to $8,040:						
Highway engineer	12	80,600	12	88,680	12	88,680
Bridge engineer	1	6,800	1	7,440	1	7,440
Materials engineer	1	6,600	1	7,240	1	7,240
Equipment superintendent	1	6,600	1	7,440	1	7,440
Grade 11. Range $5,940 to $6,940:						
Highway engineer	33	188,600	33	208,220	33	208,220
Bridge engineer	3	11,400	3	19,620	3	19,620
Materials engineer	1	5,600	1	6,340	1	6,340
Mechanical engineer	1	6,200	1	6,940	1	6,940
Administrative officer	1	5,400	1	5,940	1	5,940
Procurement officer	1	6,000	1	6,540	1	6,540
Grade 10. Range $5,500 to $6,250:						
Equipment superintendent	1	5,125	1	5,750	1	5,750
Grade 9. Range $5,060 to $5,810:						
Highway engineer	52	255,575	52	283,870	52	283,870
Bridge engineer	2	9,325	2	10,495	2	10,495
Materials engineer	2	9,700	2	10,870	2	10,870
Accountant	6	29,850	6	33,110	6	33,110
Equipment superintendent	1	5,350	1	5,810	1	5,810
Grade 8. Range $4,620 to $5,370	2	9,275	2	10,240	2	10,240
Grade 7. Range $4,205 to $4,955	46	186,200	46	208,555	46	208,555
Grade 6. Range $3,795 to $4,545	50	182,250	50	203,125	50	203,125
Grade 5. Range $3,410 to $4,160	110	351,875	110	393,975	110	393,975
Grade 4. Range $3,175 to $3,655	122	356,830	122	397,270	122	397,270
Grade 3. Range $2,950 to $3,430	120	322,210	120	361,600	120	361,600
Grade 2. Range $2,750 to $3,230	30	73,980	30	84,180	30	84,180
Grade 1. Range $2,500 to $2,980	5	11,160	5	12,740	5	12,740
Crafts, protective, and custodial grades:						
Grade 9. Range $4,150 to $4,900	1	4,025	1	4,525	1	4,525
Grade 7. Range $3,435 to $4,035	1	3,525	1	3,935	1	3,935
Grade 5. Range $2,974 to $3,454	2	5,828	2	6,588	2	6,588
Grade 2. Range $2,420 to $2,840	2	4,240	2	4,910	2	4,910
Ungraded positions at annual rates:						
Rates of $4,600 and above	23	122,403	23	123,703	23	123,703
Rates less than $4,600	135	485,934	135	502,734	135	502,734
Total permanent, field	775	2,815,090	775	3,094,945	775	3,094,945
Deduct lapses	122	404,732	65	164,845	53	98,245
Net permanent, field (average number, net salary)	653	2,410,358	710	2,930,100	722	2,996,700
Part-time and temporary positions: Temporary employment		379,900		674,500		674,500
Regular pay in excess of 52-week base				13,000		13,000
Payment above basic rates:						
Overtime and holiday pay		99,357		100,000		100,000
Night-work differential		196				
Additional pay for service abroad		37,418		45,000		45,000
01 Personal services		2,927,229		3,762,600		3,829,200
Salaries and wages in the foregoing schedule are distributed as follows:						
Direct obligations		2,582,858		3,462,600		3,529,200
Obligations payable out of reimbursements from other accounts		344,371		300,000		300,000
Total of foregoing schedule		2,927,229		3,762,600		3,829,200
ALLOCATION TO FOREST SERVICE, DEPARTMENT OF AGRICULTURE						
Field:						
General schedule grades:						
Grade 13. Range $8,360 to $9,360:						
Assistant regional forester	3	$25,465	2	$18,720	2	$18,720

BUREAU OF PUBLIC ROADS—Continued

Forest Highways, Bureau of Public Roads—Continued

DETAIL OF PERSONAL SERVICES—continued

	1951 actual		1952 estimate		1953 estimate	
ALLOCATION TO FOREST SERVICE, DEPARTMENT OF AGRICULTURE—continued						
Field—Continued	Number	Total salary	Number	Total salary	Number	Total salary
General schedule grades—Continued						
Grade 12. Range $7,040 to $8,040:						
Engineer			1	$7,040	1	$7,040
Highway engineer	1	$6,400				
Grade 11. Range $5,940 to $6,940:						
Civil engineer	1	6,200	1	6,940	1	6,940
Highway engineer	1	5,600	1	6,140	1	6,140
Grade 5. Range $3,410 to $4,160	2	7,075	1	4,285	1	4,285
Grade 2. Range $2,750 to $3,230	1	2,690	1	3,070	1	3,070
Total permanent, field	9	53,430	7	46,195	7	46,195
Deduct:						
Lapses	0.7	3,380	0.1	77		
Portion of salaries shown above paid from other accounts	0.8	6,391	0.6	4,750	0.6	4,750
Add portion of salaries carried in other positions schedules paid from this account	7.6	42,452	7.7	44,792	7.7	45,015
Net permanent, field (average number, net salary)	15.1	86,111	14	86,160	14.1	86,460
Part-time and temporary positions:						
Temporary employment		318				
Part-time employment		2,577				
Regular pay in excess of 52-week base				113		113
Payments above basic rates—living and quarters allowance		1,032		1,592		1,592
01 Personal services		90,038		87,865		88,165

Tongass Forest Highways, Alaska, Bureau of Public Roads—

OBLIGATIONS BY OBJECTS

Object classification	1951 actual	1952 estimate	1953 estimate
Total number of permanent positions		30	30
Full-time equivalent of all other positions		25	47
Average number of all employees		42	70
Average salaries and grades:			
General schedule grades:			
Average salary		$3,955	$3,955
Average grade		GS-5.7	GS-5.7
01 Personal services:			
Permanent positions		$84,450	$100,800
Part-time and temporary positions		98,350	186,200
Regular pay in excess of 52-week base		3,000	4,000
Payment above basic rates		33,700	51,200
Total personal services		219,500	342,200
02 Travel		12,000	18,000
03 Transportation of things		11,500	15,000
04 Communication services		500	800
05 Rents and utility services		1,000	1,500
07 Other contractual services		29,500	61,000
08 Supplies and materials		2,500	3,500
09 Equipment		2,000	4,000
10 Lands and structures		3,921,500	2,154,000
Obligations incurred		4,200,000	2,600,000

DETAIL OF PERSONAL SERVICES

	1951 actual		1952 estimate		1953 estimate	
Field:	Number	Total salary	Number	Total salary	Number	Total salary
General schedule grades:						
Grade 13. Range $8,360 to $9,360:						
Highway engineer			1	$8,560	1	$8,560
Grade 12. Range $7,040 to $8,040:						
Materials engineer			1	7,840	1	7,840
Grade 11. Range $5,940 to $6,940:						
Resident engineer			1	5,940	1	5,940
Grade 9. Range $5,060 to $5,810:						
Highway engineer			3	15,305	3	15,305
Grade 7. Range $4,205 to $4,955			3	12,615	3	12,615
Grade 6. Range $3,795 to $4,545			4	15,430	4	15,430
Grade 5. Range $3,410 to $4,160			3	10,355	3	10,355
Grade 4. Range $3,175 to $3,655			8	25,800	8	25,800
Grade 3. Range $2,950 to $3,430			4	10,200	4	10,200
Grade 2. Range $2,750 to $3,230			2	4,840	2	4,840
Total permanent, field			30	116,885	30	116,885

DETAIL OF PERSONAL SERVICES—continued

	1951 actual		1952 estimate		1953 estimate	
	Number	Total salary	Number	Total salary	Number	Total salary
Deduct lapses			13	$32,435	7	$16,085
Net permanent, field (average number, net salary)			17	84,450	23	100,800
Part-time and temporary positions: Temporary employment				98,350		186,200
Regular pay in excess of 52-week base				3,000		4,000
Payment above basic rates:						
Overtime and holiday pay				15,000		27,000
Additional pay for service abroad				18,700		24,200
01 Personal services				219,500		342,200

Inter-American Highway, Bureau of Public Roads—

OBLIGATIONS BY OBJECTS

Object classification	1951 actual	1952 estimate	1953 estimate
Total number of permanent positions	25	46	46
Full-time equivalent of all other positions	17	45	45
Average number of all employees	40	86	86
Average salaries and grades:			
General schedule grades:			
Average salary	$5,511	$6,096	$6,096
Average grade	GS-9.3	GS-9.7	GS-9.7
Ungraded positions: Average salary	$3,209	$3,154	$3,154
01 Personal services:			
Permanent positions	$95,429	$202,000	$202,600
Part-time and temporary positions	31,545	95,300	98,000
Regular pay in excess of 52-week base		700	700
Payment above basic rates	15,582	35,000	35,000
Total personal services	142,556	333,000	336,300
02 Travel	15,369	28,000	28,000
03 Transportation of things	2,436	69,000	59,000
04 Communication services	2,555	4,000	4,000
05 Rents and utility services	2,870	9,000	9,000
06 Printing and reproduction	105	1,300	1,300
07 Other contractual services	4,918	34,500	34,500
08 Supplies and materials	1,831	263,000	233,000
09 Equipment	4,869	236,000	186,000
11 Grants, subsidies, and contributions	379,002	2,672,835	3,108,700
15 Taxes and assessments	113	200	200
Obligations incurred	556,624	3,650,835	4,000,000

DETAIL OF PERSONAL SERVICES

	1951 actual		1952 estimate		1953 estimate	
Field:	Number	Total salary	Number	Total salary	Number	Total salary
General schedule grades:						
Grade 15. Range $10,800 to $11,800:						
Chief, inter-American region	1	$10,250	1	$11,300	1	$11,300
Grade 14. Range $9,600 to $10,600:						
Assistant chief, inter-American region	1	8,800	1	9,600	1	9,600
Grade 13. Range $8,360 to $9,360:						
Resident engineer	1	7,800	3	26,480	3	26,480
Grade 12. Range $7,040 to $8,040:						
Highway engineer	1	6,400	3	21,120	3	21,120
Grade 11. Range $5,940 to $6,940:						
Highway engineer	1	6,000	4	24,360	4	24,360
Auditor	1	5,400	1	5,940	1	5,940
Grade 10. Range $5,500 to $6,250:						
Equipment superintendent	1	5,375	1	6,000	1	6,000
Grade 9. Range $5,060 to $5,810:						
Highway engineer			1	5,060	1	5,060
Bridge engineer			2	10,745	2	10,745
Auditor	1	4,850	3	15,555	3	15,555
Grade 7. Range $4,205 to $4,955	3	12,350	3	13,865	3	13,865
Grade 6. Range $3,795 to $4,545	1	3,700	1	4,170	1	4,170
Grade 5. Range $3,410 to $4,160	1	3,100	1	3,535	1	3,535
Grade 3. Range $2,950 to $3,430	1	3,130	2	6,860	2	6,860
Ungraded positions at annual rates:						
Rates of $4,600 and above	3	17,900	3	17,900	3	17,900
Rates less than $4,600	8	17,395	16	42,018	16	42,018
Total permanent, field	25	112,450	46	224,508	46	224,508
Deduct lapses	4	17,021	5	22,508	5	21,908
Net permanent, field (average number, net salary)	21	95,429	41	202,000	41	202,600
Part-time and temporary positions:						
Temporary employment		31,545		95,300		98,000
Regular pay in excess of 52-week base				700		700
Payment above basic rates:						
Living and quarters allowance		13,783		29,000		29,000
Additional pay for service abroad		1,799		6,000		6,000
01 Personal services		142,556		333,000		336,300

WEATHER BUREAU

Salaries and Expenses, Weather Bureau—

OBLIGATIONS BY OBJECTS

Object classification	1951 actual	1952 estimate	1953 estimate
Summary of Personal Services			
Total number of permanent positions	4,516	4,546	4,646
Full-time equivalent of all other positions	194	197	208
Average number of all employees	4,490	4,470	4,484
Average salaries and grades:			
General schedule grades:			
Average salary	$3,976	$4,435	$4,467
Average grade	GS-6.5	GS-6.6	GS-6.6
Crafts, protective, and custodial grades:			
Average salary	$2,690	$3,018	$3,061
Average grade	CPC-3.8	CPC-3.8	CPC-3.8
Personal service obligations:			
Permanent positions	$17,125,942	$18,937,599	$19,228,040
Part-time and temporary positions	350,067	355,000	374,200
Regular pay in excess of 52-week base		77,965	77,965
Payment above basic rates	1,395,697	1,447,032	1,501,613
Total personal service obligations	18,871,706	20,817,596	21,181,818
Direct Obligations			
01 Personal services	18,858,518	20,806,496	21,170,718
02 Travel	438,396	452,486	493,827
03 Transportation of things	557,080	609,693	688,770
04 Communication services	1,119,714	1,224,815	1,245,846
05 Rents and utility services	572,661	481,552	510,718
06 Printing and reproduction	167,599	171,976	181,676
07 Other contractual services	307,991	317,658	318,570
Services performed by other agencies	4,850	6,000	6,000
08 Supplies and materials	2,521,018	2,580,612	2,878,680
09 Equipment	370,882	413,208	588,252
10 Lands and structures	2,908	2,997	2,997
11 Grants, subsidies, and contributions	4,489	1,240	1,240
13 Refunds, awards, and indemnities	1,964	1,998	1,998
15 Taxes and assessments	4,566	26,719	31,158
Subtotal	24,932,636	27,097,450	28,120,450
Deduct charges for quarters and subsistence	35,962	35,750	35,750
Total direct obligations	24,896,674	27,061,700	28,084,700
Obligations Payable Out of Reimbursements From Other Accounts			
01 Personal services	13,188	11,100	11,100
02 Travel	64		
04 Communication services	2,921	2,950	2,950
05 Rents and utility services	1,383	100	100
07 Other contractual services	2,537	2,000	2,000
08 Supplies and materials	3,823		
Total obligations payable out of reimbursements from other accounts	23,916	16,150	16,150
Obligations incurred	24,920,590	27,077,850	28,100,850

DETAIL OF PERSONAL SERVICES

	1951 actual		1952 estimate		1953 estimate	
	Number	Total salary	Number	Total salary	Number	Total salary
Departmental:						
General schedule grades:						
Grade 18. Rate of $14,800:						
Chief of bureau	1	$14,000	1	$14,800	1	$14,800
Grade 16. Range $12,000 to $12,800:						
Assistant chief of bureau	2	22,400	2	24,400	2	24,400
Grade 15. Range $10,800 to $11,800:						
Chief of division	4	40,750	4	44,450	4	44,950
Grade 14. Range $9,600 to $10,600:						
Budget officer			1	9,600	1	9,600
Chief of division	2	18,000	3	29,400	3	29,600
Chief of section	2	17,400	3	28,800	3	29,000
Organization methods examiner			1	9,600	1	9,600
Physicist			1	9,600	1	9,600
Grade 13. Range $8,360 to $9,300:						
Assistant budget officer			1	8,360	1	8,360
Assistant chief of division	3	23,200	3	25,680	3	26,080
Budget officer	1	7,800				
Chief of division	2	15,200	2	16,720	2	17,120
Chief of section	6	45,600	5	42,400	5	42,400
Climatologist	1	7,600	1	8,360	1	8,560
Geographer	1	7,600	1	8,360	1	8,560
Hydrologic engineer	1	7,600				
Meteorological specialist	1	7,600	1	8,360	1	8,560
Organization methods examiner	1	7,800	1	8,360	1	8,360
Physicist	1	8,400				
Grade 12. Range $7,040 to $8,040:						
Assistant budget officer	1	6,600				
Assistant chief of division	1	6,400	1	7,040	1	7,240
Chief of section	16	103,200	16	115,040	16	116,640
Climatologist	2	13,800	2	15,080	2	15,480
Forecaster	1	6,400	1	7,040	1	7,240
Hydrologic engineer	1	6,600	1	7,440	1	7,440

DETAIL OF PERSONAL SERVICES—continued

	1951 actual		1952 estimate		1953 estimate	
	Number	Total salary	Number	Total salary	Number	Total salary
Departmental—Continued						
General schedule grades—Continued						
Grade 12. Range $7,040 to $8,040—Con.						
Liaison officer	1	$6,400	1	$7,040	1	$7,240
Meteorological analyst	5	33,400	5	37,000	5	37,600
Meteorological specialist	4	25,600	4	28,160	4	28,960
Organization methods examiner	4	26,400	3	21,720	3	22,320
Physicist	2	11,800	2	13,080	2	13,480
Research meteorologist	3	19,200	3	21,320	3	21,720
Tabulation project planner	1	6,400	1	7,040	1	7,240
Training officer	1	6,400	1	7,040	1	7,240
Grade 11. Range $5,940 to $6,940:						
Administrative assistant	1	5,800	1	6,340	1	6,540
Administrative officer	1	5,400	1	5,940	1	6,140
Assistant chief of section	10	54,800	10	61,800	10	62,200
Budget analyst	2	10,800	3	17,820	3	18,220
Chief of section	4	22,200	4	24,360	4	25,160
Climatologist	4	21,800	4	23,960	4	24,760
Electrical engineer	2	10,800	2	11,880	2	12,280
Fire-weather coordinator	1	5,400	1	5,940	1	6,140
Forecaster	3	16,600	3	18,820	3	18,820
Hydrologic engineer	1	5,400	1	5,940	1	6,140
Hydrologist	1	5,400	1	5,940	3	18,020
Librarian	1	5,400	1	6,140	1	6,140
Meteorological analyst	7	39,200	7	43,380	7	43,980
Meteorological specialist	6	33,600	6	37,640	6	38,040
Organization methods examiner	2	11,000	2	12,080	2	12,480
Physicist	2	10,800	2	12,280	2	12,280
Research meteorologist	8	43,400	8	48,720	8	49,320
Statistician	1	5,600	1	6,140	1	6,340
Technical assistant	1	5,400	1	5,940	1	6,140
Grade 10. Range $5,500 to $6,625:						
Assistant chief of section	1	5,000	1	5,500	1	5,625
Grade 9. Range $5,060 to $6,185:						
Administrative assistant	6	28,350	6	31,610	6	32,110
Assistant chief of section	3	14,550	3	16,055	3	16,305
Budget analyst	2	9,200	1	5,060	1	5,310
Chief of section	4	18,525	4	20,490	4	20,865
Climatologist	1	5,100	1	5,685	1	5,810
Electronics engineer	2	9,200	2	10,370	2	10,620
Electronics technician supervisor	2	9,200	2	10,120	2	10,370
Fiscal assistant	2	9,450	2	10,495	2	10,745
Hydrologic engineer	1	4,725	1	5,185	1	5,310
Hydrologist	1	4,850	1	5,435	2	10,620
Instrument engineer	1	4,725	1	5,310	1	5,435
Librarian	1	4,975	1	5,560	1	5,685
Logistics specialist	1	5,100	1	5,685	1	5,810
Matériel assistant	1	4,975	1	5,435	1	5,560
Meteorological analyst	7	33,450	7	37,045	7	37,545
Meteorological specialist	10	47,375	10	52,475	10	53,225
Meteorologist, general service	2	9,450	2	10,370	2	10,620
Observational inspector	1	4,600	1	5,060	1	5,185
Organization methods examiner	1	4,600	1	5,185	1	5,310
Personnel assistant	6	28,975	6	31,860	6	32,360
Physicist	1	5,100	1	5,685	1	5,810
Research meteorologist	7	32,950	7	36,545	7	37,045
Statistician	1	4,600	1	5,185	1	5,310
Technical assistant	2	9,325	2	10,370	2	10,620
Training officer	1	4,600	1	5,185	1	5,310
Grade 7. Range $4,205 to $4,955	68	276,600	68	306,940	70	319,600
Grade 6. Range $3,795 to $4,545	38	145,225	38	160,085	38	162,335
Grade 5. Range $3,410 to $4,160	125	426,025	125	476,400	125	485,525
Grade 4. Range $3,175 to $3,655	99	304,780	99	339,840	101	350,510
Grade 3. Range $2,950 to $3,430	67	188,990	67	212,770	67	215,090
Grade 2. Range $2,750 to $3,230	12	32,040	12	36,360	12	36,760
Crafts, protective, and custodial grades:						
Grade 7. Range $3,435 to $4,035	1	3,725	1	4,035	1	4,035
Grade 6. Range $3,200 to $3,680	1	3,220	1	3,520	1	3,600
Grade 5. Range $2,974 to $3,454	1	3,074	1	3,374	1	3,454
Grade 4. Range $2,750 to $3,230	3	8,630	3	9,530	3	9,770
Grade 3. Range $2,552 to $3,032	24	60,208	24	68,288	24	68,928
Grade 2. Range $2,420 to $2,840	1	2,400	1	2,770	1	2,840
Positions at hourly rates:						
Rates equivalent to $5,060 and above:						
Assistant foreman, photographic and composing section	1	5,316	1	5,616	1	5,845
Foreman, photographic and composing section	1	6,293	1	6,593	1	6,843
Foreman, press section	1	6,406	1	6,406	1	6,656
Rates equivalent to less than $5,060	29	118,219	29	119,779	29	123,835
Total permanent, departmental	670	2,762,451	670	3,067,616	677	3,148,676
Deduct lapses	29.5	101,719	36.6	163,554	49.7	222,294
Net permanent, departmental (average number, net salary)	640.5	2,660,732	633.4	2,904,062	627.3	2,926,382
Part-time and temporary positions:						
W. A. E. employment		409		600		600
Regular pay in excess of 52-week base				12,010		12,010
Payment above basic rates:						
Overtime and holiday pay		41,801		41,656		41,656
Night-work differential		13,549		14,928		14,928
All personal services, departmental		2,716,491		2,973,256		2,995,576
Field:						
General schedule grades:						
Grade 15. Range $10,800 to $11,800:						
Regional director			5	54,000	5	54,000
Grade 14. Range $9,600 to $10,600:						
Meteorological specialist	2	18,800	2	20,400	2	20,400
Meteorologist in charge			9	86,400	9	86,400
Regional director	5	45,800				

WEATHER BUREAU—Continued

Salaries and Expenses, Weather Bureau—Continued

DETAIL OF PERSONAL SERVICES—continued

	1951 actual		1952 estimate		1953 estimate	
	Number	Total salary	Number	Total salary	Number	Total salary
Field—Continued						
General schedule grades—Continued						
Grade 13. Range $8,360 to $9,360:						
Assistant chief of section			1	$8,360	1	$8,360
Assistant regional director			5	35,200	5	35,200
Climatological section director	1	$8,200	1	8,960	1	9,160
Forecaster			10	83,600	10	83,600
Hydrologic engineer			3	25,080	3	25,080
Meteorological specialist	1	7,600	1	8,360	1	8,560
Meteorologist in charge	15	117,000	11	95,160	11	96,160
Physicist	1	7,600	1	8,360	1	8,560
Grade 12. Range $7,040 to $8,040:						
Administrative officer			4	28,160	4	28,160
Assistant regional director	5	33,200				
Climatological section director	28	185,400	28	204,920	28	206,320
Fire-weather coordinator	1	6,400	1	7,040	2	14,280
Fire-weather supervisor			1	7,040	1	7,040
Flight advisory supervisor			1	7,040	1	7,040
Forecaster	11	74,000	54	384,160	54	384,760
Geographer	1	6,800	1	7,440	1	7,640
Hydrologic engineer	4	26,600	1	7,240	1	7,440
Hydrologist	2	12,800	5	35,200	5	35,400
Meteorological specialist			5	35,200	5	35,200
Meteorologist, general service	1	6,800	1	7,640	1	7,640
Meteorologist in charge	27	178,200	26	189,640	26	191,440
Physicist	1	6,600	1	7,440	1	7,440
Research meteorologist			3	21,120	3	21,120
Technical assistant			1	7,040	1	7,040
Grade 11. Range $5,940 to $6,940:						
Administrative officer	6	32,400	2	12,080	2	12,480
Chief of section	4	22,400	4	24,560	4	24,960
Climatological section director	7	40,000	7	43,980	7	44,180
Climatologist	6	32,400	7	41,780	7	42,380
Electronics technician supervisor	5	27,000	6	35,640	6	36,040
Field aide	2	11,400	2	11,400	2	11,600
Fire-weather supervisor	6	32,400	5	29,700	10	60,000
Flight advisory supervisor	1	5,600	22	130,880	22	131,080
Forecaster	96	541,800	170	1,038,600	170	1,045,200
Hydrologist	8	44,400	9	54,660	11	67,140
Instrument engineer	1	5,400	1	6,140	1	6,140
Liaison officer	1	5,400	1	5,940	1	6,140
Meteorological specialist	7	39,000	4	24,560	4	25,160
Meteorologist, general service	16	89,000	16	98,240	16	99,240
Meteorologist in charge	71	390,000	67	406,380	67	409,980
Research meteorologist	10	54,600	7	41,980	7	42,580
Technical assistant	5	27,000	5	29,700	5	30,300
Training officer	3	16,200	3	17,820	3	18,220
Grade 10. Range $5,500 to $6,250:						
Training officer	1	5,125	1	5,625	1	5,750
Grade 9. Range $5,060 to $5,810:						
Administrative assistant	3	14,550	5	26,050	5	26,300
Assistant chief of section	2	9,625	2	10,670	2	10,795
Climatologist	18	88,425	17	91,770	17	92,145
Communications specialist	1	4,600	1	5,060	1	5,185
Electronics technician	21	96,600	20	101,450	23	116,630
Field aide	22	107,075	22	117,695	22	118,320
Fire-weather supervisor	1	4,725	1	5,185	1	5,310
Fiscal assistant	5	24,625	5	27,050	5	27,425
Flight advisory supervisor	22	110,825				
Forecaster	171	844,370	110	596,120	116	631,730
Hydrologist	10	47,375	16	82,585	20	103,450
Instrument engineer	1	4,600	1	5,060	1	5,185
Liaison officer	1	4,725	1	5,185	1	5,310

DETAIL OF PERSONAL SERVICES—continued

	1951 actual		1952 estimate		1953 estimate	
	Number	Total salary	Number	Total salary	Number	Total salary
Field—Continued						
General schedule grades—Continued						
Grade 9. Range $5,060 to $5,810—Con.						
Matériel assistant	5	$24,150	5	$26,575	5	$26,825
Meteorological analyst	10	49,375	10	54,225	10	54,600
Meteorological specialist	13	62,550	11	58,285	11	59,035
Meteorologist, general service	68	317,775	68	350,930	68	352,805
Meteorologist in charge	110	518,900	110	572,375	110	580,870
Observational inspector	1	4,600	1	5,060	1	5,185
Personnel assistant	5	23,375	5	25,800	5	26,425
Research meteorologist	2	9,200	2	10,120	2	10,370
Tabulation project planner	1	5,225	1	5,685	1	5,810
Technical assistant	13	63,675	12	64,845	12	65,345
Grade 8. Range $4,620 to $5,370	4	17,925	4	19,605	4	20,105
Grade 7. Range $4,205 to $4,955	910	3,632,125	831	3,653,105	838	3,726,415
Grade 6. Range $3,795 to $4,545	171	654,200	171	717,445	171	735,320
Grade 5. Range $3,410 to $4,160	1,269	4,329,150	1,299	4,856,215	1,340	5,017,025
Grade 4. Range $3,175 to $3,655	342	1,067,370	342	1,175,570	342	1,187,730
Grade 3. Range $2,950 to $3,430	207	574,520	207	639,820	231	710,620
Grade 2. Range $2,750 to $3,230	11	27,750	11	31,290	11	32,010
Crafts, protective, and custodial grades:						
Grade 9. Range $4,150 to $4,900	1	3,775	1	4,150	1	4,275
Grade 7. Range $3,435 to $4,035	3	10,475	3	11,405	3	11,605
Grade 6. Range $3,200 to $3,680	1	2,900	1	3,200	1	3,280
Grade 5. Range $2,974 to $3,454	1	2,674	1	3,054	1	3,054
Grade 4. Range $2,750 to $3,230	2	5,460	2	6,060	2	6,140
Grade 3. Range $2,552 to $3,032	3	6,996	3	7,976	3	8,136
Grade 2. Range $2,420 to $2,840	1	2,120	1	2,420	1	2,490
Ungraded positions at annual rates:						
Rates of $5,060 and above:						
Executive officer, Arctic weather station	6	31,775	6	35,325	6	35,850
Electronics technician (equivalent)	4	18,775	4	20,865	4	21,325
Rates less than $5,060	25	88,939	25	98,409	25	99,282
Positions at hourly rates:						
Rates equivalent to less than $5,060	17	77,523	17	78,194	17	83,460
Total permanent, field	3,846	15,158,722	3,876	17,061,753	3,969	17,565,187
Deduct lapses	191.3	693,512	236.9	1,028,216	319.8	1,263,529
Net permanent, field (average number, net salary)	3,654.7	14,465,210	3,639.1	16,033,537	3,649.2	16,301,658
Part-time and temporary positions:						
Part-time employment		345,830		350,000		369,200
W. A. E. employment		3,828		4,400		4,400
Regular pay in excess of 52-week base				65,955		65,955
Payment above basic rates:						
Overtime and holiday pay		651,040		657,376		698,958
Night-work differential		365,162		402,072		406,191
Living and quarters allowance		80,509		83,000		83,000
Additional pay for service abroad		243,636		248,000		256,880
All personal services, field		16,155,215		17,844,340		18,186,242
01 Personal services		18,871,706		20,817,506		21,181,818
Salaries and wages in the foregoing schedule are distributed as follows:						
Direct obligations		18,858,518		20,806,496		21,170,718
Obligations payable out of reimbursements from other accounts		13,188		11,100		11,100
Total of foregoing schedule		18,871,706		20,817,596		21,181,818

BUSINESS ENTERPRISE AND REVOLVING FUNDS

NATIONAL BUREAU OF STANDARDS

Working Capital Fund, National Bureau of Standards—

SCHEDULE A-1. *Accrued expenditures by objects*

Object classification	1951 actual	1952 estimate	1953 estimate
Total number of permanent positions	4,233	5,256	5,977
Full-time equivalent of all other positions	53	67	75
Average number of all employees	3,328	4,601	5,314
Average salaries and grades:			
General schedule grades:			
Average salary	$4,430	$4,858	$4,876
Average grade	GS-7.3	GS-7.3	GS-7.3
Crafts, protective, and custodial grades:			
Average salary	$2,752	$3,193	$3,205
Average grade	CPC-4.6	CPC-4.6	CPC-4.7
Ungraded positions: Average salary	$2,947	$2,947	$3,247
01 Personal services:			
Permanent positions	$13,588,641	$20,785,700	$23,632,600
Part-time and temporary positions	276,590	330,000	375,000
Regular pay in excess of 52-week base		84,000	96,000
Payment above basic rates	505,416	579,000	627,000
Total personal services	14,370,647	21,778,700	24,730,600

SCHEDULE A-1. *Accrued expenditures by objects*—Continued

Object classification	1951 actual	1952 estimate	1953 estimate
02 Travel	$487,026	$800,000	$694,800
03 Transportation of things	109,483	150,000	195,200
04 Communication services	103,825	140,000	195,700
05 Rents and utility services	345,549	520,000	535,900
06 Printing and reproduction	306,361	400,000	453,600
07 Other contractual services	12,797,966	16,000,000	21,012,000
Services performed by other agencies	1,412,085	1,800,000	2,391,000
08 Supplies and materials	3,273,835	4,980,000	5,370,800
09 Equipment	5,554,461	7,200,000	6,791,000
10 Lands and structures	806,534	5,000,000	1,345,000
15 Taxes and assessments	8,519	20,000	25,000
Obligations incurred	39,576,301	58,788,700	63,740,600
Deduct net changes in items on order	14,218,705	19,733,700	20,640,800
Total accrued expenditures	25,357,596	39,055,000	43,099,800

DETAIL OF PERSONAL SERVICES

	1951 actual		1952 estimate		1953 estimate	
	Number	Total salary	Number	Total salary	Number	Total salary
Departmental:						
General schedule grades:						
Grade 18. Rate of $14,800:						
Director	1	$14,000	1	$14,800	1	$14,800

DETAIL OF PERSONAL SERVICES—continued

	1951 actual		1952 estimate		1953 estimate	
	Number	Total salary	Number	Total salary	Number	Total salary
Departmental—Continued						
General schedule grades—Continued						
Grade 17. Range $13,000 to $13,800:						
Associate director	1	$12,200	1	$13,200	1	$13,400
Grade 16. Range $12,000 to $12,800:						
Associate director	1	11,200	1	12,000	1	12,200
Grade 15. Range $10,800 to $11,800:						
Chemist	1	10,750	1	11,550	1	11,800
Engineer	1	10,750	1	11,550	2	22,600
Mathematician	2	21,250	2	22,850	2	23,350
Physical science administrator	7	71,450	7	80,550	8	93,400
Physicist	7	75,250	7	82,600	8	93,400
Grade 14. Range $9,600 to $10,600:						
Administrative officer	2	17,600	2	19,200	2	19,600
Chemist	6	54,800	7	70,400	7	71,200
Electronic scientist	5	44,000	5	48,800	5	49,800
Engineer	10	99,800	9	98,800	12	126,400
Executive officer	1	9,800				
Information editorial specialist	1	9,000	1	9,800	1	10,000
Mathematician	5	44,800	7	68,000	8	78,400
Metallurgist	2	18,200	2	19,800	2	20,200
Physical scientist	4	37,200	6	60,200	6	61,400
Physicist	27	259,915	30	317,200	31	334,000
Statistician	1	9,000	2	19,600	1	10,000
Technologist	5	44,800	8	78,600	9	89,000
Grade 13. Range $8,360 to $9,360:						
Accountant	1	7,600	1	8,360	1	8,560
Administrative officer	3	22,800	3	25,680	3	26,280
Budget officer	1	7,600	1	8,360	1	8,560
Chemist	21	164,560	25	211,200	26	222,160
Electronic scientist	11	83,860	11	93,360	12	103,320
Engineer	37	298,200	40	355,720	42	369,520
Industrial engineer	2	15,600	2	17,120	2	17,520
Management engineer	1	7,600	1	8,360	1	8,560
Mathematician	1	8,400	2	17,520	2	17,920
Medical officer	1	7,800	1	8,560	1	8,760
Metallurgist	6	47,200	8	69,480	11	96,160
Patent adviser	1	7,600	1	8,360	1	8,560
Personnel officer	1	8,000	1	8,760	1	8,960
Physical science administrator	2	15,600	2	17,120	2	17,520
Physical scientist	4	32,000	6	52,160	8	70,080
Physicist	59	453,800	62	528,920	63	538,680
Management engineer	1	7,600	1	8,360	1	8,560
Statistician	1	7,600	1	8,360	1	8,560
Supply officer	1	7,600	1	8,360	1	8,560
Technologist	14	112,800	19	160,640	20	171,000
Grade 12. Range $7,040 to $8,040:						
Accountant	1	6,800	1	7,440	1	7,640
Administrative officer	5	34,000	6	45,640	6	46,440
Chemist	34	233,600	38	288,720	40	306,600
Commodity specialist	1	6,600	1	7,240	1	7,440
Electronic scientist	29	189,800	27	216,080	30	239,900
Engineer	82	534,575	88	640,920	100	735,200
Information specialist	1	6,400	1	7,040	1	7,240
Librarian	1	6,400	1	7,040	1	7,240
Mathematician	9	59,400	11	80,240	14	103,560
Metallurgist	8	54,600	12	88,680	12	91,080
Personnel technician	5	33,400	5	37,600	7	52,680
Physical science administrator	3	19,400	3	21,920	3	22,520
Physical scientist	10	67,600	15	110,200	20	148,400
Physicist	75	493,050	93	670,170	97	707,630
Procurement officer	1	6,400	1	7,040	1	7,240
Scientific educational adviser	1	6,600				
Statistician	1	6,600	1	7,240	1	7,440
Technologist	13	80,800	14	104,560	15	114,400
Grade 11. Range $5,940 to $6,940:						
Accountant	3	16,800	3	18,880	4	25,620
Administrative officer	5	27,800	6	37,240	6	37,840
Architect	2	12,200	2	13,280	2	13,680
Budget analyst	1	5,400	2	11,880	3	18,220
Chemist	48	267,600	58	356,920	64	397,360
Electronic scientist	47	255,000	59	361,660	62	380,580
Engineer	92	627,200	103	651,020	117	732,580
Geologist	1	5,600	1	6,140	1	6,340
Instrument maker	2	11,200	2	12,680	2	13,080
Laboratory technician	2	10,800	2	11,880	7	42,380
Management engineer	3	16,800	3	19,020	3	19,220
Mathematician	9	51,000	11	68,740	12	76,880
Metallurgist	10	68,600	10	64,800	12	78,680
Personnel technician	7	38,800	7	43,580	10	62,800
Physical science administrator	4	21,800	4	24,760	4	25,560
Physical science editor	3	16,600	3	18,820	3	19,420
Physical scientist	14	62,800	18	108,720	25	153,900
Physicist	70	403,000	70	446,600	70	453,300
Purchasing agent	1	5,600	1	6,140	4	24,360
Scientific photographer	1	5,800	1	6,340	1	6,540
Statistician	2	11,000	2	12,480	5	30,700
Technologist	9	52,200	11	69,940	15	95,900
Technical report analyst	1	5,400	1	5,940	1	6,140
Grade 10. Range $5,500 to $6,250:						
Administrative assistant	3	15,250	2	11,250	2	11,375
Budget analyst	1	5,000				
Instrument maker	3	15,375	3	17,250	3	17,525
Physical science editor	1	5,750	1	6,375	1	6,500
Purchasing agent	1	5,125	1	5,750	1	5,875
Technical report analyst	2	10,125	2	11,375	2	11,625
Grade 9. Range $5,060 to $5,810:						
Accountant	5	23,875	6	31,610	6	31,985
Administrative assistant	14	72,250	16	87,315	16	88,315
Attorney-editor	1	4,725	1	5,310	1	5,435
Chemist	67	326,460	84	447,550	100	533,760
Commodity specialist	1	4,600	1	5,185	1	5,310
Engineer	100	465,530	122	640,765	136	716,785
Electronic scientist	51	238,875	52	270,120	56	294,260
Engineering draftsman	11	50,975	12	61,720	13	68,280
Glass blower	1	4,600	1	5,185	1	5,310
Instrument maker	46	215,225	50	238,590	52	251,960

DETAIL OF PERSONAL SERVICES—continued

	1951 actual		1952 estimate		1953 estimate	
	Number	Total salary	Number	Total salary	Number	Total salary
Departmental—Continued						
General schedule grades—Continued						
Grade 9. Range $5,660 to $5,810—Con.						
Laboratory mechanic	15	$74,850	17	$89,070	17	$90,945
Landscape gardener	1	4,725	1	5,310	1	5,435
Librarian	2	9,575	2	10,745	2	10,995
Management engineer	1	4,600	1	5,185	1	5,310
Mathematician	11	52,100	15	78,150	16	85,085
Metallurgist	8	37,925	10	52,225	11	58,535
Optical worker	2	10,325	2	11,495	2	11,570
Personnel technician	14	68,525	18	92,320	20	108,650
Photographic technician	1	4,850	1	5,435	1	5,560
Physical chemist	1	4,850	1	5,435	1	5,560
Physicial science administrator	1	4,725	1	5,310	1	5,560
Physicial science editor	5	24,600	5	27,525	5	27,875
Physical scientist	20	98,000	24	128,315	25	136,375
Physicist	94	448,600	116	608,660	125	672,300
Purchasing agent	4	19,150	5	26,550	6	31,985
Scientist	1	4,975	1	5,560	1	5,685
Statistician	1	4,600	1	5,185	1	5,310
Supply cataloger	1	5,350	1	5,785	1	5,935
Tabulation project planner	1	4,600	1	5,185	1	5,310
Technical report analyst	1	4,850	1	5,435	1	5,560
Technologist	5	24,875	7	37,670	10	53,725
Grade 8. Range $4,620 to $5,370	6	22,900	7	34,865	8	40,760
Grade 7. Range $4,205 to $4,955	671	2,321,630	676	3,052,550	687	3,055,150
Grade 6. Range $3,795 to $4,545	257	973,645	292	1,195,135	322	1,297,235
Grade 5. Range $3,410 to $4,160	556	1,818,595	652	2,274,300	675	2,373,500
Grade 4. Range $3,175 to $3,655	320	982,100	386	1,297,730	424	1,403,820
Grade 3. Range $2,950 to $3,430	298	847,057	350	1,099,857	394	1,213,657
Grade 2. Range $2,750 to $3,230	109	285,580	136	396,530	142	418,470
Grade 1. Range $2,500 to $2,980	22	51,180	28	73,660	30	79,780
Crafts, protective, and custodial grades:						
Grade 10. Range $4,565 to $5,315	5	22,125	6	29,140	10	47,775
Grade 9. Range $4,150 to $4,900	9	37,225	11	49,525	12	54,425
Grade 8. Range $3,740 to $4,490	18	69,950	23	96,020	25	105,000
Grade 7. Range $3,435 to $4,035	69	237,075	84	312,890	90	359,600
Grade 6. Range $3,200 to $3,680	55	179,180	66	232,800	80	280,240
Grade 5. Range $2,974 to $3,454	78	228,692	86	305,664	90	321,000
Grade 4. Range $2,750 to $3,230	93	175,160	117	329,940	120	342,910
Grade 3. Range $2,552 to $3,032	114	284,014	141	391,198	150	419,846
Grade 2. Range $2,420 to $2,840	56	129,510	71	182,450	75	194,650
Ungraded positions at annual rates: Rates less than $4,600, Wage Board:						
Grade 9	3	8,840	3	8,840	3	9,740
Total permanent, departmental	4,012	16,989,298	4,707	21,834,484	5,068	23,631,503
Deduct lapses	897.5	4,066,181	658.2	3,272,854	715.3	3,684,572
Net permanent, departmental (average number, net salary)	3,114.5	12,923,117	4,048.8	18,561,630	4,352.7	19,946,931
Part-time and temporary positions: Temporary employment		263,037		294,690		316,100
Regular pay in excess of 52-week base				75,000		80,900
Payment above basic rates		480,651		517,047		528,600
All personal services, departmental		13,666,805		19,448,367		20,872,531
Field:						
General schedule grades:						
Grade 15. Range $10,800 to $11,800:						
Physical science administrator	1	10,000	2	21,850	3	32,900
Grade 14. Range $9,600 to $10,600:						
Engineer			4	39,600	4	40,400
Mathematician	1	8,800	1	9,800	1	9,800
Physicist			5	48,800	7	71,600
Grade 13. Range $8,360 to $9,360:						
Administrative officer			1	8,360	1	8,560
Engineer			11	99,600	13	124,040
Mathematician	5	38,800	5	43,600	5	43,600
Physicist	2	15,200	5	42,400	9	77,840
Electronic scientist			3	25,680	4	33,840
General physical scientist					2	18,680
Grade 12. Range $7,040 to $8,040:						
Electronic scientist	1	7,000	8	59,720	12	88,280
Engineer	4	26,400	21	160,440	28	207,720
General physical scientist					3	21,520
Mathematician	2	12,800	3	21,720	4	29,160
Physicist	1	6,400	11	79,040	15	110,600
Regional personnel officer	1	7,400	1	8,040	1	8,040
Grade 11. Range $5,940 to $6,940:						
Administrative officer			1	6,340	1	6,540
Analyst, technical reports			1	6,140	1	6,140
Chemist			1	6,740	1	6,740
Engineer	14	78,800	40	247,200	61	429,740
Laboratory mechanic			2	12,080	2	11,880
Mathematician	4	22,000	4	24,560	4	24,960
Physical scientist	2	11,400	2	12,880	4	26,360
Physicist			3	18,880	12	74,680
Personnel technician	1	5,400	1	6,140	1	6,340
Grade 10. Range $5,500 to $6,250:						
Administrative assistant					1	5,875
Analyst, technical reports			1	5,750	1	5,875
Grade 9. Range $5,060 to $5,810:						
Administrative assistant	2	10,075	3	17,180	4	22,490
Chemist	2	9,200	6	28,100	6	28,325
Editor, physical science					1	5,185
Engineer	7	33,900	22	119,100	36	198,445
Engineer draftsman			1	5,310	2	10,620

NATIONAL BUREAU OF STANDARDS—Con.

Working Capital Fund, National Bureau of Standards—Con.

DETAIL OF PERSONAL SERVICES—continued

	1951 actual		1952 estimate		1953 estimate	
	Number	Total salary	Number	Total salary	Number	Total salary
Field—Continued						
General schedule grades—Continued						
Grade 9. Range $5,060 to $5,810—Con.						
Instrument maker			5	$25,800	8	$41,730
Laboratory mechanic			8	41,605	9	47,415
Librarian	1	$4,725	1	5,310	1	5,435
Mathematician	3	13,925	4	20,740	4	20,865
Electronic scientist	2	9,325	16	82,485	26	136,585
General physical scientist			1	5,685	8	43,980
Physicist			4	21,240	13	70,080
Grade 8. Range $4,620 to $5,370			1	4,745	1	4,870
Grade 7. Range $4,205 to $4,955	31	125,875	68	300,965	124	551,590
Grade 6. Range $3,795 to $4,545	13	48,100	49	207,105	76	323,195
Grade 5. Range $3,410 to $4,160	36	122,100	85	280,900	169	602,315
Grade 4. Range $3,175 to $3,655	26	78,350	46	153,970	78	271,020
Grade 3. Range $2,950 to $3,430	18	49,780	36	103,930	63	192,060
Grade 2. Range $2,750 to $3,230	9	23,270	12	35,020	21	61,770
Grade 1. Range $2,500 to $2,980	1	2,360	1	2,740	2	5,320
Crafts, protective, and custodial grades:						
Grade 7. Range $3,435 to $4,035	5	17,025	9	33,315	11	41,185
Grade 6. Range $3,200 to $3,680	6	18,520	10	33,760	12	40,640
Grade 5. Range $2,974 to $3,454	8	23,332	10	32,240	11	33,314
Grade 4. Range $2,750 to $3,230	9	23,970	10	29,420	11	30,730
Grade 3. Range $2,552 to $3,032	3	7,076	5	13,720	12	34,344
Total permanent, field	221	871,308	549	2,619,745	909	4,355,218
Deduct lapses	60.5	205,784	63.8	395,675	105.7	669,549
Net permanent, field (average number, net salary)	160.5	665,524	485.2	2,224,070	803.3	3,685,669
Part-time and temporary positions:						
Temporary employment		13,553		35,310		58,900
Regular pay in excess of 52-week base				9,000		15,100
Payment above basic rates		24,765		61,953		98,400
All personal services, field		703,842		2,330,333		3,858,069
01 Personal services		14,370,647		21,778,700		24,730,600

INLAND WATERWAYS CORPORATION

Limitation on Administrative Expenses, Inland Waterways Corporation—

ADMINSTRATIVE EXPENSES BY OBJECTS

Object classification	1951 actual	1952 estimate	1953 estimate
Total number of permanent positions	1,019	997	996
Full-time equivalent of all other positions	34	20	20
Average number of all employees	782	754	754
Average salaries and grades:			
General schedule grades:			
Average salary	$3,897	$4,156	$4,233
Average grade	GS-5.7	GS-5.3	GS-5.3
Crafts, protective, and custodial grades:			
Average salary	$3,640	$4,059	$4,091
Average grade	CPC-6.6	CPC-6.6	CPC-6.6
Ungraded positions: Average salary	$3,506	$3,746	$3,939
01 Personal services:			
Permanent positions	$2,807,783	$2,900,525	$3,031,010
Part-time and temporary positions	95,017	57,600	58,000
Payment above basic rates	78,571	72,875	72,990
Excess of annual leave earned over leave taken	7,300	7,000	7,000
Total personal services	2,988,671	3,038,000	3,169,000
Deduct portion not chargeable to administrative expenses	2,645,732	2,659,745	2,768,875
Net personal services	342,939	378,255	400,125
02 Travel	12,601	13,650	14,330
03 Transportation of things	450		
04 Communication services	7,455	7,645	7,845
05 Rents and utility services	37,885	41,200	47,400
06 Printing and reproduction	2,537	3,000	3,000
07 Other contractual services	33,592	27,250	27,300
08 Supplies and materials	9,729	10,000	10,000
Total administrative expenses	447,188	481,000	510,000

DETAIL OF PERSONAL SERVICES

	1951 actual		1952 estimate		1953 estimate	
	Number	Total salary	Number	Total salary	Number	Total salary
Departmental:						
Rate of $10,000 and over:						
Chairman of the board	1	$10,000	1	$10,000	1	$10,000
Rate of $4,000 to $5,000:						
Administrative assistant	1	4,575				
Secretary			1	4,705	1	4,830
All personal services, departmental (average number, net salary)	2	14,575	2	14,705	2	14,830
Field:						
Rate of $10,000 and over:						
President	1	10,750	1	11,800	1	11,800
Vice president	1	10,000	1	10,000	1	10,000
Executive assistant			1	10,200	1	10,400
Secretary-treasurer			1	10,200	1	10,400
General traffic manager			1	11,000	1	11,000
Operating manager			1	10,000	1	10,000
Rate of $9,000 to $10,000:						
Executive assistant	1	9,400				
Secretary-treasurer	1	9,200				
Chief engineer					1	9,160
General traffic manager	1	9,200				
Personnel officer					1	9,160
Rate of $8,000 to $9,000:						
Assistant to president			1	8,360	1	8,560
Chief engineer	1	8,000	1	8,960		
Master pilot	30	243,000	28	230,160	28	233,520
Operating manager	1	8,800				
Personnel officer	1	8,000	1	8,960		
Port engineer			1	8,500	1	8,500
Rate of $7,000 to $8,000:						
Assistant to secretary-treasurer			1	7,640	1	7,640
Assistant traffic manager			3	22,500	3	22,500
Assistant port engineer			2	14,080	2	14,480
Auditor of freight accounts	1	7,000	1	7,640	1	7,840
Chief, central billing	1	7,000	1	7,640	1	7,840
Chief dispatcher			1	7,240	1	7,440
District manager			1	7,640	1	7,840
General auditor	1	7,000	1	7,640	1	7,840
Pilot					28	196,560
Port captain	1	7,600				
Port engineer	1	7,600				
Supervisor of terminals			1	7,500	1	7,500
Rate of $6,000 to $7,000:						
Assistant to president	1	6,400				
Assistant to secretary-treasurer	1	6,800				
Assistant traffic manager	3	20,000				
Assistant port engineer	2	12,800				
Assistant to operating manager					2	12,280
Chief dispatcher	1	6,400				
Chief engineer, vessels	30	188,640	28	179,280	28	182,640
Claims officer			1	6,340	1	6,540
Commerce agent			1	6,000	1	6,000
District manager	1	6,800	1	6,000	1	6,000
Division manager	1	6,800	1	6,140	1	6,140
Naval architect	1	6,000	1	6,740	1	6,940
Pilot	30	203,400	28	193,200		
Roadmaster	1	6,328	1	6,328	1	6,644
Supervisor of terminals	1	6,400				
Traffic representative			2	12,140	2	12,340
Trainmaster	1	6,015	1	6,015	1	6,316
Rate of $5,000 to $6,000:						
Accounting assistant	1	5,100	2	10,930	2	11,180
Assistant dispatcher	1	5,000	1	5,625	1	5,750
Assistant engineer, vessels	36	187,920	36	192,240	36	196,560
Assistant to operating manager			2	11,880		
Chief, payroll and retirement	1	5,100	1	5,685	1	5,810
Chief accountant			1	5,310	1	5,435
Claims officer	1	5,600				
Claims investigator					1	5,120
Commerce agent	1	5,600				
District manager	1	5,600				
Division manager	1	5,400				
Engineer, railroad	3	15,237	3	15,576	3	15,948
General foreman			2	10,755	2	10,755
Master, vessels	2	10,528	2	10,834	2	11,074
Mechanical engineer	1	5,100	1	5,685	1	5,810
Purchasing assistant	1	5,100	1	5,685	1	5,810
Station accountant			1	5,245	1	5,370
Supervisor of routing and division section			1	5,245	1	5,370
Supervisor of tariffs section			1	5,120	1	5,245
Terminal representative	1	5,100	1	5,685	1	5,810
Traffic representative	3	15,900	2	11,245	3	16,740
Rate of $4,000 to $5,000:						
Accounting assistant	2	9,025	1	4,830	1	4,955
Administrative assistant	1	4,850				
Assistant chief accountant			1	4,455	1	4,580
Assistant division manager	1	4,725				
Assistant engineer, vessels			2	8,692	4	16,972
Assistant cashier			1	4,170	1	4,295
Assistant supervisor			1	4,200	1	4,200
Boat operator	1	4,020	1	4,221	1	4,221

DETAIL OF PERSONAL SERVICES—continued

	1951 actual		1952 estimate		1953 estimate	
	Number	Total salary	Number	Total salary	Number	Total salary
Field—Continued						
Rate of $4,000 to $5,000—Continued						
Brakeman, railroad	6	$26,730	6	$27,408	6	$28,152
Cashier			1	4,455	1	4,580
Cashier-accountant	2	8,525	2	9,535	2	9,785
Chief accountant	1	4,725				
Chief engineer, vessels	4	17,232	4	18,292	4	18,772
Chief clerk					1	4,045
Claims investigator	1	4,450	2	9,040	1	4,170
Claims examiner			1	4,045	1	4,170
Clerk					1	4,035
Clerk, rate			3	12,490	5	20,695
Clerk, purchasing			1	4,170	1	4,295
Clerk, accounting and auditing	1	4,325	4	17,705	4	18,205
Clerk, general			1	4,330	2	8,490
Clerk, property and supply	1	4,075	1	4,205	1	4,330
Clerk, payrolls			1	4,035	1	4,160
Clerk, claims			1	4,160	1	4,160
Clerk, transportation					1	4,045
Clerk, freight rate accounting					1	4,035
Conductor, railroad	3	14,190	3	14,526	3	14,901
Fireman, railroad	3	13,131	3	13,479	3	13,854
First mate, vessels	30	127,800	28	122,640	28	126,000
General foreman	2	9,800				
Marine inspector	2	8,900				
Master-pilot	2	9,216	2	9,456	2	9,696
Pilot	6	26,944	6	27,796	6	28,516
Personnel assistant	1	4,325	2	9,160	2	9,410
Property and supply assistant	1	4,450	1	4,955	1	4,955
Secretary			1	4,035	3	12,230
Station accountant	1	4,700				

DETAIL OF PERSONAL SERVICES—continued

	1951 actual		1952 estimate		1953 estimate	
	Number	Total salary	Number	Total salary	Number	Total salary
Field—Continued						
Rate of $4,000 to $5,000—Continued						
Supervisor of tabulating equipment section			1	$4,330	1	$4,455
Supervisor of routing and divisions section	1	$4,700				
Supervisor of tariffs section	1	4,575				
Tariff compiler			3	12,625	4	17,035
Traffic representative	6	26,350	5	23,520	5	22,945
Transportation assistant	1	4,700	1	4,825		
Rate of $3,600 to $4,000	32	120,867	50	188,000	81	301,916
Rate of $3,000 to $3,600	105	351,754	221	723,814	549	1,776,128
Rate of $2,000 to $3,000	628	1,691,158	460	1,322,449	88	243,637
Total permanent, field	1,017	3,637,860	995	3,798,636	994	3,964,632
Deduct lapses	237	844,652	243	912,816	242	948,452
Net permanent, field (average number, net salary)	780	2,793,208	752	2,885,820	752	3,016,180
Part-time and temporary positions		95,017		57,600		58,000
Payment above basic rates		78,571		72,875		72,990
Excess of annual leave earned, over leave taken		7,300		7,000		7,000
All personal services, field		2,974,096		3,023,295		3,154,170
01 Personal services		2,988,671		3,038,000		3,169,000

DEPARTMENT OF DEFENSE

CURRENT AUTHORIZATIONS

MILITARY FUNCTIONS

OFFICE OF THE SECRETARY OF DEFENSE

Salaries and Expenses, Office of Secretary of Defense—

OBLIGATIONS BY OBJECTS

Object classification	1951 actual	1952 estimate	1953 estimate
Total number of permanent positions	1,862	1,984	1,900
Full-time equivalent of all other positions	39	43	46
Average number of all employees	1,742	1,844	1,924
Average salaries and grades:			
General schedule grades:			
Average salary	$4,964	$5,627	$5,724
Average grade	GS-7.8	GS-8.0	GS-8.2
Crafts, protective, and custodial grades:			
Average salary	$2,616	$2,925	$2,925
Average grade	CPC-3.4	CPC-3.4	CPC-3.4
Direct Obligations			
01 Personal services:			
Permanent positions	$8,263,444	$10,138,118	$10,786,673
Part-time and temporary positions	453,158	458,600	488,000
Regular pay in excess of 52-week base		40,182	41,927
Payment above basic rates	340,075	383,000	384,500
Payments to other agencies for reimbursable details	51,735	25,000	35,000
Total personal services	9,108,412	11,044,900	11,736,100
02 Travel	628,908	813,000	825,000
03 Transportation of things	5,120	5,100	5,100
04 Communication services	214,757	291,500	326,600
05 Rents and utility services	47,396	63,100	68,300
06 Printing and reproduction	681,989	762,500	970,300
07 Other contractual services	974,880	571,000	681,600
08 Supplies and materials	154,806	223,800	228,100
09 Equipment	384,029	131,600	133,500
13 Refunds, awards, and indemnities	45	1,000	2,000
15 Taxes and assessments	10,652	18,700	23,400
Total direct obligations	12,210,994	13,926,200	15,000,000
Obligations Payable Out of Reimbursements From Other Accounts			
06 Printing and reproduction		500	
07 Other contractual services	464,675	57,000	
08 Supplies and materials		750	
09 Equipment		20,750	
Total obligations payable out of reimbursements from other accounts	464,675	79,000	
Total obligations	12,675,669	14,005,200	15,000,000

DETAIL OF PERSONAL SERVICES

	1951 actual		1952 estimate		1953 estimate	
	Number	Total salary	Number	Total salary	Number	Total salary
Departmental:						
Positions at rates in excess of $14,800:						
Secretary of Defense	1	$22,500	1	$22,500	1	$22,500
Deputy Secretary of Defense	1	20,000	1	20,000	1	20,000
Assistant Secretary of Defense	3	45,000	3	45,000	3	45,000
Chairman, Munitions Board	1	16,000	1	16,000	1	16,000
Chairman, Research and Development Board	1	16,000	1	16,000	1	16,000
Chairman, military liaison committee to the Atomic Energy Commission	1	16,000	1	16,000	1	16,000
Chairman, armed forces medical policy council	1	15,000	1	15,000	1	15,000
Deputy director, weapons system evaluation group	1	15,000	1	15,000	1	15,000
Director of research, air navigation development board	1	15,000				
Deputy chairman, research and development board			1	15,000	1	15,000
Positions at rates in excess of $10,000:						
Executive secretary, Research and Development Board	1	14,000	1	14,000		
Vice chairman, Research and Development Board			2	28,000	2	28,000
Deputy executive secretary, Research and Development Board	1	13,500				
Director, planning division, Research and Development Board	1	13,000	1	13,000	1	13,000

DETAIL OF PERSONAL SERVICES—continued

	1951 actual		1952 estimate		1953 estimate	
	Number	Total salary	Number	Total salary	Number	Total salary
Departmental—Continued						
General schedule grades:						
Grade 18. Rate of $14,800:						
Deputy assistant secretary			1	$14,800	1	$14,800
Director, industrial relations and manpower supply			1	14,800	1	14,800
Director, manpower requirements and utilization	1	$14,000	1	14,800	1	14,800
Director, military traffic service	1	14,000	1	14,800	1	14,800
Director of personnel policy	1	14,000	1	14,800	1	14,800
General counsel	1	14,000	1	14,800	1	14,800
Vice chairman, Munitions Board			4	59,200	4	59,200
Grade 17. Range $13,000 to $13,800:						
Assistant comptroller, contract financing policy			1	13,000	1	13,000
Assistant research director, weapons system evaluation group	1	12,200	1	13,000	1	13,000
Deputy comptroller for budget	1	12,200	1	13,000	1	13,000
Director, industrial relations division			1	13,000	1	13,000
Director, manpower requirements division			1	13,000	1	13,000
Director, manpower supply division			1	13,000	1	13,000
Director, manpower utilization division			1	13,000	1	13,000
International relations officer	1	13,000	1	13,800	1	13,800
Physicist	1	12,200	1	13,000		
Special assistant, manpower and personnel	1	12,200	1	13,000	1	13,000
Grade 16. Range $12,000 to $12,800:						
Assistant comptroller for accounting policy			1	12,000	1	12,000
Assistant director of budget	1	11,200	2	24,000	2	24,000
Assistant general counsel	2	22,400	2	24,400	2	24,400
Chief, civilian personnel policy division			1	12,000	1	12,000
Chief, manpower utilization surveys			1	12,000	1	12,000
Chief statistician, Munitions Board			1	12,000	1	12,000
Deputy director, planning division, Research and Development Board			1	12,000	1	12,000
Director, economic and international security estimates division			1	12,000	1	12,000
Director for domestic security affairs and administration	1	11,200	1	12,200	1	12,200
Director, resources division, Research and Development Board	1	11,200	1	12,200	1	12,200
Special projects officer	1	11,200	1	12,000	1	12,000
Grade 15. Range $10,800 to $11,800:						
Accountant	2	20,750	2	22,350	2	22,350
Administrative officer	1	10,750	1	11,550	1	11,550
Aeronautical engineer	2	21,750	2	23,350	2	23,350
Assistant comptroller, accounting policy	1	11,000				
Assistant comptroller, progress reports and statistics	1	10,750	1	11,800	1	11,800
Assistant for interdepartmental administrative services	1	10,000	1	10,800	1	10,800
Assistant to the assistant secretary, comptroller	1	10,000	1	10,800	1	10,800
Assistant to the joint secretaries	1	10,000	1	10,800	1	10,800
Associate general counsel			2	21,600	2	21,600
Attorney	7	72,500	7	78,350	7	77,350
Auditor	1	10,000	1	10,800	1	10,800
Automotive engineer	1	10,750	1	11,550	1	11,550
Biochemist	1	11,000	1	11,800	1	11,800
Budget examiner	6	60,750	5	54,000	5	54,000
Budget systems analyst	1	10,000	1	10,800	1	10,800
Chairman, Industrial Employment Review Board	1	10,750	1	11,800	1	11,800
Chemical engineer	1	10,000	1	10,800	1	10,800
Chemist	1	10,750	1	11,550	1	11,550
Civil engineer	1	10,500	1	11,550	1	11,550
Construction engineer	2	20,000	2	21,850	2	21,850
Contract financing specialist	1	10,000	1	10,800	1	10,800
Cost accountant	1	11,000	2	22,600	2	22,600
Director, administrative management, Munitions Board	1	10,500	1	11,550	1	11,550
Director, budget and finance division	1	10,000	1	10,800	1	10,800
Director, economic and international security estimates division	1	10,750				
Director, fiscal management staff	1	10,750	1	11,800	1	11,800
Director of personnel	1	10,500	1	11,300	1	11,300
Economist	2	21,000	2	22,600	3	33,400
Electrical engineer	4	41,500	5	55,750	5	55,750
Executive assistant	1	10,000				
Executive secretary, management committee	1	10,000	1	10,800	1	10,800
Explosives safety engineer	2	20,750	2	22,600	2	22,000

MILITARY FUNCTIONS—Continued

OFFICE OF THE SECRETARY OF DEFENSE—Continued

Salaries and Expenses, Office of Secretary of Defense—Continued

DETAIL OF PERSONAL SERVICES—continued

	1951 actual		1952 estimate		1953 estimate	
	Number	Total salary	Number	Total salary	Number	Total salary
Departmental—Continued						
General schedule grades—Continued						
Grade 15. Range $10,800 to $11,800—Con.						
Fiscal accountant	1	$11,000	1	$11,800	1	$11,800
Foreign affairs specialist	1	10,000	1	10,800	1	10,800
Geophysicist	1	10,750	2	22,350	1	10,800
Historian	1	10,750	1	11,550	1	11,550
Industrial engineer	1	10,000	1	10,800	1	10,800
Information and editorial specialist	1	10,000	1	10,800	1	10,800
Insurance adviser	1	10,000	1	11,050	1	11,050
Intelligence specialist	1	10,000	1	11,050	1	11,050
International affairs analyst					2	21,600
International programs adviser	1	10,250	2	22,100	2	22,100
Management engineer	6	60,000	7	75,600	7	75,600
Manpower supply specialist	1	10,000	1	10,800	1	10,800
Manpower utilization specialist	1	10,000	1	10,800	1	10,800
Materials requirements specialist	1	10,000	3	32,650	3	32,650
Medical scientist	1	10,000	1	10,800	1	10,800
Military requirements specialist			1	10,800	1	10,800
Occupational analyst	1	10,000	1	10,800	1	10,800
Organization and methods examiner	5	52,500	5	56,000	5	56,000
Physicist	2	21,000	2	22,600		
Priorities and control officer	3	30,000	3	32,650	3	32,650
Procurement and supply specialist	4	41,000	4	44,450	4	44,450
Program analyst			2	21,600	2	21,600
Program coordinator	1	10,500	1	11,550	2	22,350
Psychologist	2	20,250	3	32,650	2	21,600
Radio engineer	1	10,000	2	21,600	2	21,600
Requirements and production specialist			1	10,800	1	10,800
Scientific warfare adviser	1	10,750	2	22,350	3	33,150
Small-business adviser	1	10,000	1	11,050	1	11,050
Special assistant to chairman, Munitions Board	1	10,500	1	11,550	1	11,550
Special assistant to chairman, Research and Development Board	1	10,000	1	10,800	1	10,800
Special assistant to comptroller	1	10,000	1	10,800	1	10,800
Special assistant to executive vice chairman, Munitions Board	1	11,000	1	11,800	1	11,800
Statistician	7	74,250	7	79,350	7	79,350
Stockpile program specialist	2	20,750	3	33,650	3	33,650
Transportation specialist	1	10,000	1	10,800	2	21,600
Grade 14. Range $9,600 to $10,600:						
Accountant	4	36,200	4	39,400	4	39,400
Administrative officer	3	26,800	3	29,600	3	29,600
Aeronautical engineer	6	53,800	7	68,400	6	58,800
Assistant to the secretary	1	9,000	1	9,800	1	9,800
Assistant to vice chairman, Research and Development Board	1	9,000	1	9,800	1	9,800
Attorney	3	27,400	6	58,600	9	87,400
Bacteriologist	1	8,800	1	9,600	1	9,600
Budget examiner	7	62,600	8	77,800	8	77,800
Cartographer	1	9,000	1	9,800	1	9,800
Cataloging specialist	6	55,800	6	61,400	6	61,400
Chemical engineer	2	18,200	1	9,600	1	9,600
Civil defense planner	1	9,000	1	10,000	1	10,000
Civil engineer	2	17,600	2	19,400	2	19,400
Commodity specialist	5	45,000	5	50,000	5	50,000
Construction engineer	3	27,000	3	29,800	3	29,800
Contract procedures specialist			1	9,600	1	9,600
Cost accountant	1	9,000	1	10,000	1	10,000
Director, security division	1	8,800	1	9,600	1	9,600
Economist	2	17,600	3	28,800	3	28,800
Electrical engineer	3	26,600	3	29,400	3	29,400
Export-import trade analyst	1	8,800	2	19,400	2	19,400
Foreign aid economist	4	36,800	5	49,600	5	49,600
Foreign exchange specialist	1	9,200	1	10,000	1	10,000
Geographer	1	8,800	1	9,600	1	9,600
Housing specialist	1	9,800	1	10,600		
Industrial security planner	2	17,600	2	19,600	2	19,600
Industrial specialist	12	107,400	11	108,800	12	118,400
Intelligence specialist	1	8,800	1	9,600	1	9,600
Interdepartmental services officer	1	8,800	1	9,600	1	9,600
International affairs analyst					1	9,600
Labor economist	1	8,800	2	19,200	2	19,200
Logistics planner	1	9,000				
Management engineer	1	8,800	2	19,200	2	19,200
Manpower requirements specialist			3	28,800	3	28,800
Manpower utilization specialist	1	8,800	3	28,800	3	28,800
Materials analyst	4	35,600	4	39,600	4	39,600
Mathematician	1	8,800	1	9,800	1	9,800
Mechanical engineer	1	8,800	2	19,200	2	19,200
Medical scientist			1	9,600	1	9,600
Metallurgist	1	9,200	1	10,000	1	10,000
Military requirements analyst	2	17,600	3	29,000	3	29,000
Military supply specialist	2	17,600	3	29,200	3	29,200
Motor transport specialist			1	9,600	1	9,600
Nautical engineer	1	8,800	1	9,600	1	9,600
Occupational analyst			1	9,600	1	9,600
Organization and methods examiner	3	26,400	3	29,200	3	29,200
Personnel specialist	4	36,000	4	39,600	4	39,600
Petroleum engineer	1	9,000	1	10,000	1	10,000
Physicist	2	18,200	3	29,600	1	9,600
Policy and reports officer	1	8,800	1	9,600	1	9,600
Position classifier	1	8,800	1	9,600	1	9,600
Procurement specialist	6	53,600	5	48,800	5	48,800
Program analyst	2	18,000	3	29,600	3	29,600
Property accountant	1	9,200	1	10,000	1	10,000

DETAIL OF PERSONAL SERVICES—continued

	1951 actual		1952 estimate		1953 estimate	
	Number	Total salary	Number	Total salary	Number	Total salary
Departmental—Continued						
General schedule grades—Continued						
Grade 14. Range $9,600 to $10,600—Con.						
Psychologist	1	$8,800	1	$9,800	1	$9,800
Radio engineer	1	9,000				
Scientific warfare adviser	4	35,800	6	58,400	7	68,000
Standards engineer	1	8,800	1	9,800	1	9,800
Statistician	5	44,800	6	58,800	5	49,000
Stockpile program analyst			1	9,600	1	9,600
Transportation specialist	1	8,800	1	9,600	2	19,200
Utilities engineer	1	9,800	1	10,600	1	10,600
Grade 13. Range $8,360 to $9,360:						
Accountant	1	7,600	1	8,360	2	16,720
Aeronautical engineer	4	31,000	2	17,120	2	17,120
Aeronautical research engineer	6	47,200	6	51,960	6	51,960
Attorney	5	38,000	6	50,160	8	66,880
Budget examiner	6	46,000	10	84,200	10	84,200
Cataloging specialist	6	47,000	6	52,760	6	52,760
Chemical engineer	1	7,600	1	8,360	1	8,360
Chemist	1	7,800	1	8,760	1	8,760
Chief accountant	1	7,600	1	8,560	1	8,560
Civil engineer	2	15,200	2	17,120	2	17,120
Commodity analyst	17	133,000	17	148,720	17	148,720
Construction engineer	1	7,600	1	8,560	1	8,560
Cost accountant			1	8,360	1	8,360
Director, office services division	1	7,600	1	8,360	1	8,360
Economic geographer			1	8,360	1	8,360
Electrical engineer	4	32,200	7	60,920	7	60,920
Electronics engineer	4	30,600	4	33,640	4	33,640
Executive secretary	1	7,600	1	8,360	1	8,360
Foreign affairs specialist	3	23,000	3	25,080	3	25,080
General engineer	5	38,200	6	51,360	6	51,360
Historian	2	15,400	2	16,920	1	8,560
Industrial security specialist	6	46,600	6	52,360	6	52,360
Industrial specialist	25	199,200	30	265,000	33	290,080
Intelligence specialist	1	8,000	1	8,760	1	8,760
International economist	2	15,200	2	17,120	2	17,120
Legislative analyst	1	7,600	1	8,360	1	8,360
Maintenance engineer	1	7,600	1	8,560	1	8,560
Management engineer	1	7,600	1	8,360	1	8,360
Mechanical engineer	5	38,200	5	42,800	5	42,800
Medical scientist	1	7,800	1	8,760	1	8,760
Occupational analyst	2	15,800	3	25,880	3	25,880
Ordnance engineer	1	8,000	1	8,760	1	8,760
Organization and methods examiner	6	46,600	9	76,640	8	68,280
Personnel specialist	2	15,400	2	16,920	1	8,560
Petroleum engineer	2	16,400	2	18,120	2	18,120
Physicist	2	15,200	4	33,440	4	33,440
Placement officer	1	7,600	1	8,360	1	8,360
Priorities specialist	1	7,600	2	16,920	2	16,920
Procurement analyst	5	39,200	3	26,480	3	26,480
Program analyst	5	39,000	3	26,680	3	26,680
Radio engineer	1	7,600	1	8,360	1	8,360
Requirements specialist	5	38,400	4	35,240	4	35,240
Safety engineer	3	23,600	4	34,840	4	34,840
Scientific and technical writer	1	7,600	1	8,360	1	8,360
Scientific warfare adviser	2	15,600	2	16,920	3	25,280
Secretary to Secretary of Defense	1	8,000	1	8,760	1	8,760
Security officer	2	15,200	2	16,720	2	16,720
Staff assistant	3	23,600	2	16,720	2	16,720
Statistician	9	70,200	7	60,920	7	60,920
Stockpile program specialist	2	16,600				
Supply distribution specialist	9	69,400	9	77,040	9	77,040
Utilities engineer	3	23,400	2	17,520	2	17,520
Grade 12. Range $7,040 to $8,040:						
Accountant					1	7,040
Administrative assistant	4	26,000	6	42,640	5	35,600
Attorney	2	12,800	2	14,080	2	14,080
Budget examiner	2	13,800	3	22,120	2	14,080
Commodity analyst	5	34,800	4	31,560	4	31,560
Economic geographer	1	7,200				
Economist	1	6,400	1	7,240	1	7,240
Electrical engineer	2	13,400	1	7,440	1	7,440
Electronics engineer	1	6,400	1	7,040	1	7,040
Explosives safety engineer	1	7,400	1	8,040	1	8,040
General engineer	2	13,000	1	7,240	1	7,240
Geologist	1	6,400	1	7,040	1	7,040
Graphics analyst	1	6,400	1	7,040	1	7,040
Historian	2	12,800	2	14,080	2	14,080
Industrial security specialist	2	12,800	2	14,480	2	14,480
Industrial analyst	17	113,400	15	111,400	15	111,400
Information and editorial specialist	1	6,800	1	7,440	1	7,440
Librarian	1	6,600	1	7,440	1	7,440
Mail and records supervisor			1	7,040	1	7,040
Maintenance engineer	1	7,400	1	8,040	1	8,040
Materials analyst	2	12,800	3	21,920	3	21,920
Mechanical engineer	2	13,000	2	14,680	2	14,680
Military requirements analyst	1	6,400	1	7,240	1	7,240
Organization and methods examiner	1	6,400				
Petroleum engineer	1	6,800	1	7,640	1	7,640
Placement officer	3	19,400	3	21,320	2	14,280
Position classifier	4	26,000	4	28,760	4	28,760
Priorities analyst			1	7,040	1	7,040
Procurement analyst	6	40,400	5	37,000	5	37,000
Program analyst	1	6,400	1	7,240	1	7,240
Scientific warfare adviser	1	6,400	1	7,040	1	7,040
Space analyst	1	6,400	1	7,040	1	7,040
Space, property and supply officer	1	6,400	1	7,040	1	7,040
Statistician	4	26,200	4	28,760	3	21,520
Supply cataloger	5	33,000	6	44,040	5	37,000
Supply distribution specialist	1	6,400	1	7,240	1	7,240
Transportation specialist	1	7,400	1	8,040	2	15,080
Grade 11. Range $5,940 to $6,940:						
Accountant	1	5,600	1	6,340	1	6,340
Administrative assistant	3	16,400	3	18,020	2	12,080

DETAIL OF PERSONAL SERVICES—continued

	1951 actual		1952 estimate		1953 estimate	
	Number	Total salary	Number	Total salary	Number	Total salary
Departmental—Continued						
General schedule grades—Continued						
Grade 11. Range $5,940 to $6,940—Con.						
Attorney	5	$27,000	5	$29,700	5	$29,700
Budget examiner	2	10,800	3	17,820	3	17,820
Commodity analyst	1	5,400	1	6,140	1	6,140
Conference reporter	1	5,400	1	5,940	1	5,940
Editorial specialist	2	10,800	2	11,880	2	11,880
Electronics engineer	1	5,400	1	6,140	1	6,140
Executive secretary	1	6,400	1	6,940	1	6,940
Fiscal accountant	1	5,600	1	6,140		
General engineer	1	5,400	1	6,140	1	6,140
Graphic analyst	1	5,400	1	5,940	1	5,940
Historian	1	5,400	1	5,940	1	5,940
Industrial analyst	1	5,800	1	6,540	1	6,540
Information specialist	1	5,600	1	6,140	1	6,140
Military personnel officer	1	5,600	1	6,140	1	6,140
Petroleum analyst	1	5,600	1	6,340	1	6,340
Placement officer	2	11,000	2	12,480	2	12,480
Position classifier	1	5,400	1	5,940	1	5,940
Program analyst	3	16,600	5	31,900	5	31,900
Publications assistant	2	10,800	2	12,080	2	12,080
Records control officer	1	5,600	1	6,340	1	6,340
Requirements analyst	3	16,200	4	24,360	4	24,360
Research analyst	2	11,000	2	12,080	2	12,080
Secretary to chairman, Munitions Board	1	5,400	1	6,140	1	6,140
Secretary to deputy secretary			1	5,940	1	5,940
Security officer	2	10,800	2	12,280	2	12,280
Staff assistant	4	22,400	5	31,100	5	31,100
Statistician	5	27,000	7	42,180	7	42,180
Supply cataloger	8	44,800	7	43,180	7	43,180
Grade 10. Range $5,500 to $6,250:						
Committee secretary	1	5,000	1	5,625	1	5,625
Statistician	1	5,125	1	5,750	1	5,750
Grade 9. Range $5,060 to $5,810:						
Accountant	1	4,600	1	5,185	1	5,185
Administrative assistant	4	19,150	4	21,115	3	15,930
Attorney	1	4,600	2	10,120	2	10,120
Biochemist	1	4,600	1	5,185	1	5,185
Budget analyst	5	23,125	6	30,735	5	25,550
Conference reporter	14	67,275	14	74,715	11	58,910
Correspondence clerk	4	19,025	4	20,990	3	15,430
General engineer	1	4,600	1	5,185	1	5,185
Graphics analyst	2	9,700	2	10,745	2	10,745
Historian	2	9,200	3	15,180	3	15,180
Illustrator	1	5,350	1	5,810	1	5,810
Indexing specialist	2	9,575	2	10,745	2	10,745
Industrial analyst			1	5,060	1	5,060
Information and editorial specialist	2	9,700	2	10,870	2	10,870
Item control officer	1	5,225	1	5,810	1	5,810
Librarian	1	4,850	1	5,435	1	5,435
Mathematician	1	4,600	1	5,060	1	5,060
Organization and methods examiner	1	5,350	1	5,810	1	5,810
Personnel assistant	5	24,000	5	26,425	4	21,240
Placement officer	2	9,950	3	15,930	3	15,930
Position classifier	2	9,825	3	15,930	2	10,370
Printing specialist	2	9,200	1	5,060	1	5,060
Prioritus control clerk	1	5,350	1	5,060	1	5,060
Project control clerk	2	10,075	1	5,060	1	5,060
Requirements analyst	3	15,300	2	10,995	2	10,995
Research analyst	4	19,150	5	26,175	4	20,990
Secretary	7	33,075	8	41,980	8	41,980
Security officer	1	4,725	1	5,185	1	5,185
Space and telephone officer	2	9,700	2	10,745	2	10,745
Staff assistant	4	18,525	5	26,050	4	20,990
Statistician	3	14,800	4	21,615	4	21,615
Summary reporter	4	18,650	4	20,990	4	20,990
Supply cataloger	22	102,950	27	141,120	26	135,810
Supply officer	2	9,325	2	10,370	2	10,370
Grade 8. Range $4,620 to $5,370	20	87,000	20	95,775	20	95,775
Grade 7. Range $4,205 to $4,955	153	616,475	162	718,710	151	669,580
Grade 6. Range $3,795 to $4,545	162	601,775	172	708,165	159	651,705
Grade 5. Range $3,410 to $4,160	332	1,117,700	375	1,392,375	363	1,346,830
Grade 4. Range $3,175 to $3,655	292	873,530	291	968,625	274	912,970
Grade 3. Range $2,950 to $3,430	151	415,190	128	395,440	109	339,230
Grade 2. Range $2,750 to $3,230	18	48,100	16	48,120	15	45,130
Grade 1. Range $2,500 to $2,980	2	4,880	2	5,640	1	2,820
Crafts, protective, and custodial grades:						
Grade 5. Range $2,974 to $3,454	2	6,308	2	6,908	2	6,908
Grade 4. Range $2,750 to $3,230	9	25,570	13	39,556	13	39,556
Grade 3. Range $2,552 to $3,032	25	62,300	23	64,696	23	64,696
Total permanent, departmental	1,862	9,309,078	1,984	11,212,390	1,900	10,893,385
Deduct lapses	159	1,045,634	183	1,074,272	22	106,712
Net permanent, departmental (average number, net salary)	1,703	8,263,444	1,801	10,138,118	1,878	10,786,673
Part-time and temporary positions:						
W. A. E. employment		453,158		458,600		488,000
Regular pay in excess of 52-week base				40,182		41,927
Payment above basic rates: Overtime and holiday pay		340,075		383,000		384,500
Payment to other agencies for reimbursable services		51,735		25,000		35,000
01 Personal services		9,108,412		11,044,900		11,736,100

Salaries and Expenses, Court of Military Appeals—

OBLIGATIONS BY OBJECTS

Object classification	1951 actual	1952 estimate	1953 estimate
Total number of permanent positions	4	30	48
Average number of all employees		20	40
Average salaries and grades:			
General schedule grades:			
Average salary	$3,450	$5,025	$4,905
Average grade	GS-6.0	GS-8.1	GS-7.7
Crafts, protective, and custodial grades:			
Average salary		$2,552	$2,552
Average grade		CPC-3.0	CPC-3.0
01 Personal services:			
Permanent positions	$1,883	$138,186	$221,205
Part-time and temporary positions	1,000		
Regular pay in excess of 52-week base		714	995
Payment above basic rates		1,500	1,500
Total personal services	2,883	140,400	223,700
02 Travel	494	1,500	5,000
04 Communication services		2,400	4,800
06 Printing and reproduction		5,000	10,000
07 Other contractual services		5,000	2,500
08 Supplies and materials		1,800	3,600
09 Equipment		17,500	15,000
15 Taxes and assessments		200	400
Total obligations	3,377	173,800	265,000

DETAIL OF PERSONAL SERVICES

	1951 actual		1952 estimate		1953 estimate	
	Number	Total salary	Number	Total salary	Number	Total salary
Departmental:						
Positions at rates in excess of $14,800:						
Judge, court of military appeals	3	$52,500	3	$52,500	3	$52,500
General schedule grades:						
Grade 15. Range $10,800 to $11,800:						
Chief commissioner			1	10,800	1	10,800
Grade 14. Range $9,600 to $10,600:						
Clerk of the court					1	9,600
Commissioner			1	9,600	1	9,600
Grade 13. Range $8,360 to $9,360:						
Chief deputy clerk of the court			1	8,360	1	8,360
Commissioner			1	8,360	3	25,080
Grade 11. Range $5,940 to $6,940:						
Deputy clerk of the court			1	5,940	1	5,940
Lihrarian			1	5,940	1	5,940
Grade 9. Range $5,060 to $5,810:						
Court reporter			1	5,060	1	5,060
Marshal			1	5,060	2	10,120
Statistician			1	5,060	1	5,060
Grade 8. Range $4,620 to $5,370			3	13,860	3	13,860
Grade 7. Range $4,205 to $4,955			4	16,820	5	21,025
Grade 6. Range $3,795 to $4,545	1	3,450	5	18,975	10	37,950
Grade 5. Range $3,410 to $4,160			4	13,640	4	13,640
Grade 4. Range $3,175 to $3,655			1	3,175	6	19,050
Crafts, protective, and custodial grades:						
Grade 3. Range $2,552 to $3,032			1	2,552	4	10,208
Total permanent, departmental	4	55,950	30	185,702	48	263,793
Deduct lapses	4	54,067	10	47,516	8	42,608
Net permanent, departmental (average number, net salary)		1,883	20	138,186	40	221,185
Part-time and temporary positions:						
W. A. E. employment		1,000				
Regular pay in excess of 52-week base				714		1,015
Payment above basic rates: Overtime and holiday pay				1,500		1,500
01 Personal services		2,883		140,400		223,700

DEPARTMENT OF THE ARMY

Military Personnel, Army—

OBLIGATIONS BY OBJECTS

Object classification	1951 actual	1952 estimate	1953 estimate
Summary of Personal Services			
Total number of permanent positions	3,066	3,325	3,148
Full-time equivalent of all other positions	1	1	8
Average number of all employees	2,330	3,070	3,033
Average salaries and grades:			
General schedule grades:			
Average salary	$3,664	$4,091	$4,091
Average grade	GS-6.1	GS-6.2	GS-6.2

MILITARY FUNCTIONS—Continued

DEPARTMENT OF THE ARMY—Continued

Military Personnel, Army—Continued

OBLIGATIONS BY OBJECTS—continued

Object classification	1951 actual	1952 estimate	1953 estimate
Summary of Personal Services—Con.			
Average salaries and grades—Continued			
Crafts, protective, and custodial grades:			
Average salary	$3,125		
Average grade	CPC-7.0		
Ungraded positions: Average salary	$673	$1,137	$1,137
Personal service obligations:			
Permanent positions	$8,142,913	$11,829,615	$11,819,059
Part-time and temporary positions	1,912	1,775	27,129
Regular pay in excess of 52-week base		49,105	43,334
Payment above basic rates	653,228	892,848	916,078
Total personal service obligations	8,798,053	12,773,343	12,805,600
Direct Obligations			
01 Personal services:			
Civilian	8,798,053	12,773,343	12,805,600
Military	2,367,795,983	3,211,541,430	3,313,812,000
02 Travel	120,018,060	171,519,623	168,429,500
03 Transportation of things	34,062,881	39,426,000	32,520,000
04 Communication services	29,450	55,000	36,000
05 Rents and utility services	478,800	4,000	4,000
06 Printing and reproduction	10,402	39,000	
07 Other contractual services	64,159,621	88,642,072	131,983,299
08 Supplies and materials	1,790,642,567	1,106,045,457	814,779,455
09 Equipment	3,574,936	1,531,943	509,646
11 Grants, subsidies, and contributions	48,573	85,000	90,000
12 Pensions, annuities, and insurance claims	9,930,015	6,654,570	8,500,000
14 Interest	700,000	1,200,000	1,500,000
15 Taxes and assessments	17,915	58,034	75,500
Subtotal	4,400,267,256	4,639,575,472	4,485,045,000
Deduct charges for subsistence and quarters	10,707	16,074	16,000
Total direct obligations	4,400,256,549	4,639,559,398	4,485,029,000
Obligations Payable Out of Reimbursements From Other Accounts			
01 Personal services (military)	1,715,975	2,243,622	2,252,802
02 Travel	82,136	101,000	121,000
07 Other contractual services	1,267,891	495,000	510,000
08 Supplies and materials	450	100,000	50,000
Total obligations payable out of reimbursements from other accounts	3,066,452	2,939,622	2,933,802
Total obligations	4,403,323,001	4,642,499,020	4,487,962,802

DETAIL OF PERSONAL SERVICES

	1951 actual		1952 estimate		1953 estimate	
	Number	Total salary	Number	Total salary	Number	Total salary
Field:						
General schedule grades:						
Grade 14. Range $9,600 to $10,600:						
Budget and fiscal officer	1	$9,600	1	$10,400	1	$10,600
Education and information specialist	1	8,800	1	9,800	1	10,000
Educational director	1	8,800				
Engineer, electronics			1	10,600	1	9,600
Grade 13. Range $8,360 to $9,360:						
Education and information specialist	2	15,600	1	8,560	1	8,560
Educational director	1	7,600	2	17,920	2	18,120
Publications officer			1	8,760	1	8,760
Research director	1	7,600	1	8,560	1	8,760
Grade 12. Range $7,040 to $8,040:						
Administrative officer	3	19,200	2	14,480	2	14,280
Education specialist	8	52,800	13	101,920	15	108,600
Librarian	2	13,000	2	14,480	2	14,680
Recreational director	5	33,600	5	37,200	5	37,400
Regional superintendent	1	6,400	3	21,120	3	21,120
Research analyst	1	6,800	1	7,640	1	7,640
Principal	8	52,000	5	35,900	5	37,400
Grade 11. Range $5,940 to $6,940:						
Administrative assistant	1	5,600	1	6,340	1	6,340
Budget and fiscal officer	1	5,400	2	12,280	2	12,680
Education and information specialist	4	22,000	6	37,140	6	37,140
Educational director	13	71,000	16	96,440	16	96,440
Engineer			2	11,880	2	12,280
Librarian	5	27,800	7	44,380	7	44,380
Personnel officer			1	6,140	1	6,140
Principal	14	75,600	14	83,760	14	83,760
Purchasing officer	1	5,400	1	6,140	1	6,140
Radio station manager	1	5,400				
Recreation director	9	48,800	13	79,420	13	79,820
Research analyst	1	5,600	1	6,540	1	6,540
Training officer			2	12,680	2	12,680
Statistician, education	1	5,400	1	6,140	1	6,140

DETAIL OF PERSONAL SERVICES—continued

	1951 actual		1952 estimate		1953 estimate	
	Number	Total salary	Number	Total salary	Number	Total salary
Field—Continued						
General schedule grades—Continued						
Grade 10. Range $5,500 to $6,250:						
Education and information specialist	4	$20,125	2	$11,375	2	$11,625
Educational director	3	15,875	2	11,375	1	11,375
Engineer	1	5,125	1	5,750	1	5,750
Illustrator	1	5,000	1	5,625	1	5,625
Instructor	1	5,000				
Librarian	3	15,000	3	17,000	3	17,000
Personnel officer	1	5,000	1	5,625	1	5,625
Principal	3	15,000	8	45,750	8	45,750
Recreational director	4	20,250	4	22,500	4	22,500
Training specialist	1	5,000	1	5,625	1	5,625
Grade 9. Range $5,060 to $5,810:						
Administrative officer	3	14,175	4	20,990	4	21,490
Budget and fiscal officer	3	14,300	3	16,055	3	16,430
Education and information specialist	7	33,700	8	41,855	8	41,855
Educational director	63	293,250	118	609,705	108	548,980
Engineer	1	4,725	1	5,310	1	5,310
Entertainer	28	128,800	26	132,435	24	122,690
Instructor	7	34,325	5	26,550	4	21,490
Librarian	19	89,150	29	150,540	27	139,120
Principal	10	46,625	17	88,920	16	83,735
Program supervisor	5	23,250	6	30,860	5	26,550
Property and stock control and supply officer	1	5,100	2	10,870	2	10,995
Radio technician	17	79,950	6	31,110	6	31,860
Realty assistant	1	4,600	1	5,185	1	5,310
Recreational director	27	125,200	49	254,465	45	233,975
Research analyst	1	4,600	1	5,185	1	5,310
Teacher	38	178,050	30	153,375	33	169,480
Testing specialist	1	4,725	1	5,060	1	5,060
Training officer	2	9,450	3	15,930	3	16,305
Grade 8. Range $4,620 to $5,370	96	417,400	118	557,435	118	557,435
Grade 7. Range $4,205 to $4,955	927	3,679,740	1,135	4,922,425	1,035	4,477,175
Grade 6. Range $3,795 to $4,545	188	670,715	261	1,002,890	263	1,011,980
Grade 5. Range $3,410 to $4,160	373	1,185,190	405	1,431,495	421	1,438,110
Grade 4. Range $3,175 to $3,655	349	1,014,760	338	1,094,520	314	1,077,460
Grade 3. Range $2,950 to $3,430	231	622,389	264	819,005	265	836,975
Grade 2. Range $2,750 to $3,230	115	290,890	129	366,685	121	353,975
Grade 1. Range $2,500 to $2,980	2	4,400	6	15,000	6	15,560
Crafts, protective, and custodial grades:						
Grade 7. Range $3,435 to $4,035	1	3,125				
Ungraded positions at annual rates:						
Rates less than $5,060:						
United States rates	33	81,931	47	130,018	43	118,938
Local wage rates	409	215,735	183	131,487	140	89,200
Total permanent, field	3,066	9,911,425	3,325	12,922,605	3,148	12,339,628
Deduct lapses	736.5	1,768,512	255.6	1,092,990	123	520,569
Net permanent, field (average number, net salary)	2,329.5	8,142,913	3,069.4	11,829,615	3,025	11,819,059
Part-time and temporary positions: Temporary employment		1,912		1,775		27,129
Regular pay in excess of 52-week base				49,105		43,334
Payment above basic rates:						
Overtime and holiday pay		82,731		139,191		152,587
Night-work differential		31,424		60,349		75,202
Living and quarters allowance		15,670		69,325		81,478
Additional pay for service abroad		523,403		623,983		606,811
01 Personal services (civilian)		8,798,053		12,773,343		12,805,600

Maintenance and Operations, Army—

OBLIGATIONS BY OBJECTS

Object classification	1951 actual	1952 estimate	1953 estimate
Summary of Personal Services			
Total number of permanent positions	395,242	494,771	498,137
Full-time equivalent of all other positions	5,983	5,152	4,106
Average number of all positions	355,904	460,930	478,944
Deduct average number paid from project order funds	25,499	49,142	46,829
Average number of employees paid from 01 Personal services	330,405	411,248	432,115
Average salaries and grades:			
General schedule grades:			
Average salary	$3,341	$3,726	$3,726
Average grade	GS-4.5	GS-4.6	GS-4.6
Crafts, protective, and custodial grades:			
Average salary	$2,934	$3,265	$3,265
Average grade	CPC-5.3	CPC-5.4	CPC-5.4
Ungraded positions: Average salary	$2,565	$2,744	$2,744
Personal service obligations:			
Permanent positions	$1,005,105,588	$1,437,963,217	$1,510,681,650
Part-time and temporary positions	18,631,638	15,953,510	10,228,685
Regular pay in excess of 52-week base		4,997,226	5,107,730

OBLIGATIONS BY OBJECTS—continued

Object classification	1951 actual	1952 estimate	1953 estimate
Summary of Personal Services—Con.			
Personal service obligations—Con.			
Payment above basic rates	$60,669,167	$80,037,803	$87,544,226
Total personal service obligations	1,084,406,393	1,538,951,756	1,613,562,291
Deduct amount financed from project orders charged to object classes 07, 08, and 09	85,983,243	166,102,934	159,058,553
Net personal service obligations	998,423,150	1,372,848,822	1,454,503,738
Direct Obligations			
01 Personal services	975,338,643	1,344,535,634	1,421,023,061
02 Travel	31,109,959	64,025,150	75,834,609
03 Transportation of things	260,392,149	330,857,494	413,234,350
04 Communication services	17,608,086	26,928,334	33,035,169
05 Rents and utility services	42,573,819	45,586,805	57,062,625
06 Printing and reproduction	24,179,971	29,995,331	34,358,169
07 Other contractual services	969,330,166	755,120,438	725,453,871
Services performed by other agencies	50,000	50,000	350,000
08 Supplies and materials	2,297,826,199	2,695,779,567	1,671,405,494
09 Equipment	505,155,205	554,141,982	381,162,958
10 Lands and structures	729,000	1,396,500	2,234,600
13 Refunds, awards, and indemnities	380,657	716,954	403,384
14 Interest	75,781	208,283	216,174
15 Taxes and assessments	2,295,180	6,760,701	7,945,945
Unvouchered	4,000	5,000	6,500
Subtotal	5,127,048,815	5,856,108,173	4,823,726,909
Deduct charges for quarters and subsistence	2,861,143	3,760,253	3,726,909
Total direct obligations	5,124,187,672	5,852,347,920	4,820,000,000
Obligations Payable Out of Reimbursements From Other Accounts			
01 Personal services	23,084,507	28,313,188	33,480,677
02 Travel	1,006,364	67,165	67,167
03 Transportation of things	522,145	629,736	672,581
04 Communication services	704		
05 Rents and utility services	2,096,002	2,194,170	2,386,360
06 Printing and reproduction	1,340,000	1,533,362	1,528,051
07 Other contractual services	12,345,012	7,007,719	11,781,407
08 Supplies and materials	48,505,239	27,562,234	42,355,142
09 Equipment	30,533,420	1,909,660	1,809,398
13 Refunds, awards, and indemnities	30		
15 Taxes and assessments	5,999	16,887	21,115
Total obligations payable out of reimbursements from other accounts	119,439,422	69,234,121	94,101,888
Total obligations	5,243,627,094	5,921,582,041	4,914,101,888

DETAIL OF PERSONAL SERVICES

	1951 actual		1952 estimate		1953 estimate	
	Number	Total salary	Number	Total salary	Number	Total salary
Departmental:						
Positions at rates in excess of $14,800:						
Secretary	1	$18,000	1	$18,000	1	$18,000
Under Secretary	1	15,000	1	15,000	1	15,000
Assistant Secretary	2	30,000	2	30,000	2	30,000
Positions established by Public Law 313:						
Civilian deputy, research and development division and chief scientist			1	$15,000	1	$15,000
Chief, basic science section			1	13,500	1	13,500
Senior scientific adviser	1	12,500			1	13,300
General schedule grades:						
Grade 18. Range $14,800:						
Deputy under secretary					1	14,800
Deputy assistant secretary					1	14,800
Department counselor					1	14,800
Grade 17. Range $13,000 to $13,800:						
Department counselor			1	13,000		
Deputy department counselor					2	26,000
Deputy to assistant secretary			1	13,000	1	13,000
Physical science administrator	1	$12,200	1	13,000	1	13,200
Special assistant to assistant secretary			1	13,000	2	26,000
Special assistant to under secretary	1	12,200	3	39,000	5	65,000
Grade 16. Range $12,000 to $12,800:						
Assistant to Secretary of the Army	1	11,200	1	12,000	1	12,200
Chief, Army panel	1	11,200	1	12,000	1	12,200
Deputy comptroller			1	12,000	1	12,000
Deputy special assistant to assistant secretary			1	12,000	1	12,000
Director, specialized and scientific manpower branch	1	12,000				
Industrial adviser					1	12,000
Medical officer					1	12,000
Nuclear physicist	1	11,200	1	12,000	1	12,000
Special assistant to chief, budget division			1	12,000	1	12,000
Special assistant to under secretary	1	11,400	1	12,000		
Grade 15. Range $10,800 to $11,800:						
Accountant	1	10,500	1	11,300	1	11,300
Administrative officer			2	21,600	3	32,400
Assistant chief, management division			1	10,800	1	10,800
Assistant comptroller			1	10,800	1	10,800

DETAIL OF PERSONAL SERVICES—continued

	1951 actual		1952 estimate		1953 estimate	
	Number	Total salary	Number	Total salary	Number	Total salary
Departmental—Continued						
General schedule grades—Continued						
Grade 15. Range $10,800 to $11,800—Con.						
Assistant deputy chief signal officer			1	$10,800	1	$10,800
Attorney	4	$41,250	4	45,200	5	56,000
Biogeographer	1	10,500	1	11,300	1	11,550
Budget analyst	1	10,750	1	11,550	1	11,800
Budget and fiscal officer	1	10,250	1	11,050	1	11,300
Chemist	2	20,750	2	22,350	2	22,850
Chief of branch	2	20,000	2	21,600	2	22,100
Chief, medical statistics division					1	10,800
Chief, research and development, manpower section			1	10,800	1	10,800
Civilian executive officer	1	10,000	1	10,800	1	11,050
Deputy administrative assistant					1	10,800
Deputy Army comptroller	1	10,500			1	10,800
Deputy chief, budget division	1	11,000	1	10,800	1	10,800
Deputy chief, program review and analysis division	1	10,250				
Deputy director, scientific and manpower branch	1	10,250				
Director of civilian personnel	1	11,000	1	10,800	1	10,800
Director, community services			1	10,800	1	10,800
Engineer	4	42,000	8	88,900	10	110,000
Engineer (automotive, safety, design, materials, ordnance, etc.)	4	40,000	9	97,200	10	98,200
Engineer, chemical	1	10,750	1	11,800	1	11,800
Engineer, chief			2	21,600	2	21,600
Engineer, electrical	1	10,000	1	11,050	1	11,050
Engineer, inspector			1	10,800	1	10,800
Fiscal officer	2	21,000	2	22,850	2	23,100
Financial management specialist			1	10,800	1	10,800
General counsel	1	10,500	1	11,300	1	11,550
Government accountant	2	21,000	2	22,850	2	23,100
Historian	1	10,750	1	11,550	1	11,800
Industrial adviser	3	30,000	4	43,200	6	65,550
Logistics specialist					1	10,800
Mathematician	1	10,000	1	10,800	1	11,050
Mechanical engineer	1	10,500	1	11,300	1	11,550
Medical officer	1	10,000	2	21,600	2	21,600
Military intelligence research analyst	4	40,000	5	55,000	5	55,000
Occupational analyst			1	10,800	1	10,800
Organization and methods examiner	4	40,500	4	43,700	4	44,200
Physicist	1	10,000	1	10,800	1	11,050
Physical science administrator	1	10,750	2	22,350	2	22,600
Procurement officer	2	21,000	3	33,400	3	33,900
Production specialist	1	10,000	1	10,800	1	11,050
Program progress analyst	1	10,000	1	10,800	1	11,050
Psychologist	1	10,750	1	11,550	1	11,800
Realty officer	1	10,750	1	11,800	1	11,800
Records management specialist	1	10,000	1	10,800	1	11,050
Safety engineer	1	10,000	1	10,800	1	11,050
Scientific adviser			1	10,800	1	10,800
Senior analyst					2	21,600
Special assistants					1	10,800
Special assistant to Army comptroller	1	10,000	1	10,800	1	10,800
Special assistant to chief, program review and analysis division	1	10,000	1	10,800	1	11,050
Special assistant to the Secretary	1	10,000	1	10,800	1	11,050
Special assistant to assistant secretary	2	20,750	2	22,600	1	11,800
Special assistant to assistant secretary	2	20,250	3	32,900	4	43,700
Special assistant to the under secretary	1	10,250	2	21,850	2	21,850
Supply officer			1	10,800	1	10,800
Supply planning officer	1	10,500	2	22,100	2	22,350
Statistician	3	30,000	1	11,050	1	11,050
Technical civilian educational adviser	1	10,750	1	11,800	1	11,800
Technologist	2	21,000	2	22,600	2	23,100
Grade 14. Range $9,600 to $10,600:						
Accountant	2	17,600	2	19,400	2	19,400
Administrative officer	10	90,800	7	69,600	12	118,400
Appraiser	1	9,200	1	10,000	1	10,200
Architect	1	9,400	1	10,200	2	20,000
Assistant chief, distribution branch	1	9,800				
Assistant comptroller	1	9,000				
Assistant deputy chief signal officer	1	8,800				
Assistant director, civilian personnel division	2	17,800	2	19,400	2	19,800
Assistant director, medical statistics					1	9,600
Assistant senior analyst			1	9,600	2	19,200
Attorney	10	92,000	15	148,400	16	159,200
Budget administrative officer	1	9,400	1	10,400	1	10,400
Budget analyst	2	17,600	2	19,400	2	19,600
Budget and fiscal officer	2	18,000	3	29,400	3	30,000
Budget officer			1	9,600	1	9,600
Cartographer	1	9,000	1	10,000	1	10,200
Chemist	2	18,400	2	20,000	3	30,000
Chief, civilian personnel division	1	9,000	2	19,400	2	19,600
Chief, current procurement branch	1	9,000				
Chief, field operations branch			1	9,600	1	9,600
Chief, management branch			1	9,600	1	9,600
Chief, management programs division			1	9,600	1	9,600
Chief, medical statistics division	1	9,400	1	10,200		
Chief, overseas affairs branch	1	8,800	1	9,800	1	9,800
Chief, photographic officer	1	9,000	1	9,800	1	10,000
Chief, policy regulations and procedures branch	1	9,800	1	10,600	1	10,600
Chief, resources analysis division	1	9,200	1	10,200	1	10,200
Chief, salary and wage administration branch	1	8,800	1	9,600	1	9,800
Chief, utilization branch	1	8,800	1	9,600	1	9,800

MILITARY FUNCTIONS—Continued

DEPARTMENT OF THE ARMY—Continued

Maintenance and Operations, Army—Continued

DETAIL OF PERSONAL SERVICES—continued

	1951 actual		1952 estimate		1953 estimate	
	Number	Total salary	Number	Total salary	Number	Total salary
Departmental—Continued						
General schedule grades—Continued						
Grade 14. Range $9,600 to $10,600—Con.						
Commodity industry analyst	1	$9,000				
Contract termination adviser	1	8,800	1	$9,600	1	$9,800
Cost analyst	1	8,800	1	9,600	1	9,800
Deputy administrative assistant	1	9,800	1	10,600		
Deputy comptroller	1	9,000	1	9,800	1	10,000
Director, defense supply service	1	9,000	1	10,000	1	10,000
Director, Army efficiency awards committee	1	9,000	1	10,000	1	10,000
Director, Army library	1	9,000	1	9,800	1	10,000
Deputy chief of section			2	19,200	3	28,800
Director, fiscal office	1	9,400	1	10,200	1	10,200
Director of legal research and intelligence			1	9,600	1	9,600
Engineer	37	337,320	46	452,720	47	463,920
Economist	1	8,800	1	9,600	1	9,600
Education adviser	1	8,800	1	9,600	1	9,800
Electronic engineer	3	27,000	3	29,400	3	30,000
Electric media specialist					1	9,600
Engineer, chemical	1	9,000				
Engineer, chief			1	10,000	1	10,200
Engineer, industrial	1	9,000				
Financial analyst	1	9,800	1	10,600	2	20,200
General supply officer	1	8,800	1	9,600	1	9,800
Geographer	1	9,200	1	10,000	1	10,200
Governmental accountant	6	53,000	6	57,800	6	58,400
Government cost accountant	1	8,800	1	9,600	1	9,600
Highway engineer	1	8,800	1	9,800	1	9,800
Industrial engineer	1	9,000	1	9,800	1	10,000
Industrial specialist	2	18,600	2	20,200	8	78,000
Information and editorial specialist	3	27,200	3	30,000	3	30,200
Intelligence specialist	1	9,000	1	9,800	1	10,000
Labor relations officer			1	9,600	1	9,600
Legal adviser	1	9,800	1	10,600	1	10,600
Maintenance specialist	1	8,800	1	9,600	1	9,800
Management officer	1	9,000	1	9,800	1	10,000
Manpower analyst					1	9,600
Manpower utilization consultant	1	9,200	1	10,200		
Mechanical engineer	2	18,200	3	29,400	4	39,400
Media specialist					1	9,600
Medical officer	2	18,000	1	9,600	1	9,600
Military intelligence research analyst	14	126,200	15	148,200	15	149,800
Occupational analyst			3	28,800	3	28,800
Organization and methods examiner	11	98,400	9	88,200	9	88,800
Penologist	1	9,200	1	10,000	1	10,200
Personnel director	3	27,000	3	29,600	3	30,200
Physical science administrator	2	18,400	2	20,000	2	20,200
Printing and publications officer	1	8,800	1	9,800	1	10,000
Procurement specialist	1	9,200	1	9,600	1	9,600
Program analyst	3	26,400	2	19,200	2	19,200
Programs systems planner	1	8,800	1	9,600	1	9,600
Psychologist	1	9,200	1	10,000	1	10,200
Purchasing agent					1	9,600
Railway engineer	1	9,200	1	10,000	1	10,200
Realty officer			1	9,600	1	9,600
Research director	1	9,400	2	19,800	2	20,000
Social psychologist	1	8,800				
Special adviser to The Adjutant General	1	8,800	1	9,800	1	9,800
Special assistant to comptroller of the Army			1	9,600	1	9,600
Special technical adviser	1	9,400				
Statistician	7	61,600	7	67,800	8	78,200
Supervisory attorney-adviser			1	9,600	1	9,800
Supply officer	1	8,800	1	9,600	3	28,800
Supply planning officer	1	8,800				
Supply procedural analyst	1	9,400				
Supply requirements and distribution specialist	1	8,800	5	48,000	5	48,200
Supply specialist	1	8,800	1	9,800	1	9,800
Supply, storage, and distribution officer	10	92,600	11	109,600	11	111,200
Technologist	4	37,200	4	40,200	4	40,600
Transportation specialist			1	9,600	1	9,600
Trial examiner, BCA	2	18,400	3	30,200	3	30,800
Visual media specialist					1	9,600
Grade 13. Range $8,360 to $9,360:						
Accountant	1	8,000	1	8,960	1	8,960
Actuary	1	7,800	1	8,560	1	8,760
Administrative analyst	1	7,800				
Administrative officer	12	94,000	15	129,200	15	128,600
Administrative and personnel officer	11	88,200	12	104,720	12	105,120
Agronomist	2	15,600	1	8,360	1	8,560
Analytical statistician	2	15,200	2	17,120	2	17,120
Architect	6	48,400	8	70,080	8	70,680
Archivist	2	15,600	2	17,320	2	17,520
Assistant chief, item identification unit	1	8,000	1	8,360	1	8,560
Assistant director, medical statistics	1	8,200	1	8,960		
Attitude opinions research technician	1	7,600	1	8,360	1	8,560
Attorney	25	201,600	28	245,280	32	280,720
Attorney-adviser	11	84,800	10	84,600	12	101,920
Auditor	1	7,800	1	8,560	1	8,760

DETAIL OF PERSONAL SERVICES—continued

	1951 actual		1952 estimate		1953 estimate	
	Number	Total salary	Number	Total salary	Number	Total salary
Departmental—Continued						
General schedule grades—Continued						
Grade 13. Range $8,360 to $9,360—Con.						
Bakery equipment specialist	1	$7,800	1	$8,560	2	$17,120
Biochemist			1	8,360	1	8,360
Budget and fiscal officer	2	15,400	2	16,920	2	17,320
Budget analyst	2	15,400	7	58,720	9	77,640
Cartographer					1	8,360
Chemist	3	24,600	4	35,240	5	44,000
Chief, analysis subsection	1	7,600	1	8,360	1	8,560
Chief of branch	1	8,000			1	8,360
Chief, budget branch	1	7,600	2	16,720	2	16,920
Chief, civilian personnel division	1	8,400				
Chief insurance examiner	1	7,600	1	8,360	1	8,560
Chief, management programs division	1	7,600				
Chief, review and analysis					1	8,360
Chief of section	7	53,600	7	60,120	8	69,480
Civilian assistant to The Adjutant General	1	7,600	1	8,560	1	8,560
Commodity specialist			1	8,360	1	8,360
Construction engineer	1	8,600	1	9,360	1	9,360
Contract specialist	1	8,200	1	8,360	1	8,360
Corporation analyst	1	7,800	1	8,560	1	8,760
Cost accountant	5	38,000	4	34,240	4	34,240
Cost analyst	1	8,600	1	9,360	1	9,360
Deputy chief of branch	1	7,600	2	16,720	4	33,440
Deputy chief, fiscal office	1	8,200	1	8,960	1	8,960
Deputy director	2	15,200	2	16,720	2	17,120
Director of civilian personnel	1	8,000	1	8,760	1	8,760
Director of heraldic affairs	1	8,000	1	8,760	1	8,960
Disposal specialist	1	8,000			1	8,360
Distribution specialist			1	8,360	1	8,360
Economist	1	7,600	2	16,720	2	17,120
Editor			2	16,720	2	16,720
Electrical engineer	8	64,600	8	70,880	8	72,280
Electronic engineer	3	24,000	3	26,280	3	26,880
Employee utilization officer	1	7,800	1	8,760	1	8,760
Engineer	104	821,000	109	939,830	128	1,104,820
Engineer, chemical	1	7,600	5	41,800	4	33,840
Engineer, development			1	8,360	1	8,360
Engineer, industrial	4	31,000	4	33,440	3	26,480
Engineer, mechanical			1	8,360	1	8,360
Engineer, safety	1	8,200				
Entomologist	1	8,200	1	8,960	1	9,160
Executive assistant	1	8,400	1	9,360	1	9,360
Executive secretary					1	8,360
Fiscal accountant and auditor	1	8,600	1	9,360	1	9,360
Fiscal accounting officer	1	7,800	1	8,760	2	17,320
Field representative			6	50,160	6	50,160
General engineer			1	8,360	1	8,360
General supply officer	5	38,000	5	41,800	5	42,200
Geographer	2	15,600	3	25,480	3	25,680
Government auditor			1	8,360	2	16,720
Government accountant	10	76,800	10	84,200	12	101,320
Harbor boat specialist	1	8,000	1	8,760	1	8,960
Historian	3	24,000	3	26,280	3	26,880
Illustrator	1	7,600	1	8,560	1	8,560
Industrial specialist	19	149,600	21	180,960	26	226,680
Information specialist	3	23,800	4	33,840	4	34,240
Insurance examiner			1	8,360	1	8,560
Intelligence specialist	2	15,400	2	16,920	3	25,680
Investigator	1	8,600	1	9,360	1	9,360
Labor relations officer	1	7,800				
Laundry specialist	1	8,000	1	8,760	1	8,960
Leasing specialist	1	8,000				
Legal administrator	1	8,200	1	8,960	1	9,160
Legislative assistant			1	8,360	1	8,360
Liaison representative			1	8,360	2	16,920
Maintenance engineer			1	8,360	1	8,360
Maintenance specialist			1	8,360	1	8,360
Manpower specialist	2	15,200	2	17,120	2	17,120
Manpower utilization consultant	1	8,200	1	8,960	1	9,160
Medical officer, public health	1	7,600	1	8,360	2	16,720
Mess facilities specialist	1	7,800	1	8,760	2	17,320
Metallurgist	1	8,400	1	9,160	1	9,360
Military analyst	2	16,200	2	17,720	2	17,920
Military intelligence research analyst	23	178,800	22	187,720	22	188,920
Military operations specialist	1	7,600	1	8,560	1	8,560
Mobilization and planning officer					1	8,360
Museum specialist	1	8,000				
Naval architect	1	7,600	1	8,360	1	8,560
Negotiator	1	8,600	1	9,360	1	9,360
Occupational analyst			2	16,720	2	16,720
Operations officer			1	8,360	1	8,360
Organization and equipment specialist	1	8,000	1	8,960	1	9,160
Organization and methods examiner	32	256,000	34	296,640	36	315,760
Patent adviser			1	8,360	1	8,360
Personnel officer	6	48,400	8	69,680	8	70,680
Personnel control specialist	1	7,600	1	8,360	1	8,560
Personnel planning specialist			1	8,360	1	8,360
Physicist	2	15,200	2	16,720	2	17,120
Planning coordinator			1	8,360	1	8,360
Planning officer	5	40,200	5	44,000	5	45,000
Position classifier	1	7,600	1	8,360	1	8,560
Printing and publications officer	1	7,800	1	8,560	1	8,760
Procedures analyst	1	7,600	1	8,360	1	8,360
Procurement officer	5	38,600	5	42,800	5	43,400
Programs progress analyst	2	15,200	4	33,840	4	33,840
Programs systems planner	3	22,800	2	16,920	2	16,920
Property accountant	1	8,200	1	8,960	1	9,160
Property and supply specialist	1	8,200	1	8,960	1	9,160
Purchasing agent	1	8,600	1	9,360		
Radio engineer	5	40,400	5	45,200	5	45,200

DETAIL OF PERSONAL SERVICES—continued

	1951 actual		1952 estimate		1953 estimate	
	Number	Total salary	Number	Total salary	Number	Total salary
Departmental—Continued						
General schedule grades—Continued						
Grade 13. Range $8,360 to $9,360—Con.						
Radio information officer	1	$7,600	1	$8,560	1	$8,560
Realty officer					1	8,360
Requirements supply and control officer	1	7,600				
Safety engineer			1	8,360	1	8,360
Shops and service specialist			1	8,360	1	8,360
Staff assistant	2	16,400	2	17,920	3	26,680
Statistician	13	99,400	13	110,280	14	119,840
Storage specialist	2	15,400	3	25,280	3	25,480
Supply specialist	11	85,000	11	93,960	14	120,840
Supply distribution specialist	6	48,400	7	61,320	7	62,120
Supply officer	5	39,400	5	43,200	8	68,280
Supply requirements and distribution officer	1	7,600	1	8,360	1	8,560
Supervisory training officer	1	7,800	1	8,760	1	8,760
Technologist	3	24,200	3	26,280	4	35,240
Training officer	1	7,600	2	16,720	2	17,120
Training aids specialist	1	8,000	1	8,760	1	8,960
Transportation economist	1	8,600	1	9,360	1	9,360
Transportation specialist	4	32,200	5	44,000	5	44,400
Wage specialist			1	8,360	1	8,360
Grade 12. Range $7,040 to $8,040:						
Accountant	2	13,600	4	29,160	4	29,560
Administrative analyst	2	13,400	1	7,640		
Administrative officer	28	191,800	32	238,280	28	214,120
Administrative and personnel officer	7	48,200	8	59,720	8	60,720
Analytical statistician	4	25,800	4	28,760	4	29,160
Architect	10	67,200	17	125,880	18	134,320
Archivist	5	33,400	3	21,520	3	22,120
Art director	1	6,600	1	7,440	1	7,440
Assistant chief, budget branch					1	7,040
Assistant chief, review and analysis branch					1	7,040
Associate attorney					1	7,040
Attorney	27	183,000	25	187,400	26	195,240
Attorney-adviser	9	59,600	11	81,840	10	74,200
Auditor	3	19,400	5	36,400	5	36,800
Budget analyst	9	58,400	11	79,440	12	87,480
Budget officer	6	40,200	6	43,640	7	51,480
Budget and fiscal officer	2	12,800	2	14,280	2	14,480
Business analyst	1	6,600	1	7,240	1	7,440
Cartographer	1	6,600				
Catalog specialist	1	7,200	1	8,040	1	8,040
Chemist	3	20,000	3	21,920	3	22,520
Chief accountant			1	7,240	1	7,440
Chief, classification and wage administration	1	7,200	1	7,840	1	7,840
Chief, departmental personnel operations branch	1	6,800	1	7,640	1	7,640
Chief, employee utilization	2	13,400	2	14,680	2	14,880
Chief, occupational codification subsection	1	6,400	1	7,240	1	7,440
Chief, organizational analysis unit	1	6,400	1	7,040		
Chief, review and analysis branch			1	7,040		
Civil engineer	1	6,800	1	7,440	1	7,640
Classification analyst	1	6,400	1	7,040	1	7,240
Commodity industry analyst			1	7,040		
Commodity specialist	5	33,200	4	28,360	4	28,760
Construction engineer	1	7,000	1	7,840	1	7,840
Construction management engineer	2	13,600	2	15,080	2	15,280
Contract specialist			1	7,040	2	14,280
Cost accountant	4	26,600	8	57,320	8	57,920
Customs specialist			1	7,040	1	7,240
Deputy chief of division					1	7,040
Design and development specialist	1	6,800	1	7,640	1	7,640
Economist					1	7,040
Educational officer			1	7,040	1	7,040
Electrical engineer	16	106,600	16	117,840	16	119,920
Employee relations officer	2	13,800	2	15,280	2	15,480
Employee utilization officer	1	6,600	1	7,440	1	7,440
Engineer	157	1,048,000	163	1,187,320	162	1,190,280
Engineer, assistant			2	14,080		
Engineer, chemical	3	19,600	2	14,080	2	14,080
Engineer, general			1	7,040		
Engineer, industrial	1	6,400	1	7,040	1	7,040
Engineer, materials	1	6,400				
Engineer, ordnance			2	14,080	2	14,080
Equipment specialist	3	20,000	4	29,160	4	29,560
Executive secretary	2	14,200	2	15,480	1	7,840
Exhibits director	1	7,400	1	8,040	1	8,040
Field liaison representative	2	14,000	1	7,440	1	7,440
Fiscal accountant	6	40,800	6	44,440	7	52,680
Fiscal accountant and auditor	4	25,800	8	56,520	8	57,320
Fiscal officer	3	20,600	2	14,680	2	15,080
Forms and procedures analyst	1	6,600				
Governmental accountant	14	96,400	15	112,400	16	121,040
Government auditor	2	12,800	1	7,040	1	7,240
Government cost accountant	2	12,800	1	7,040	1	7,240
Historian	6	39,600	6	43,640	3	22,320
Industrial cost accountant	1	6,400	1	7,040	1	7,040
Industrial engineer	1	7,200	1	8,160	1	8,160
Industrial specialist	29	199,200	35	260,400	38	285,920
Industrial traffic engineer	1	6,600	1	7,440	1	7,440
Information and editorial specialist	4	27,400	5	37,200	5	38,000
Inspector reports analyst	2	13,400	3	21,920	2	14,880
Insurance examiner	1	7,200				
Intelligence specialist	1	6,400	1	7,040		
Item identification specialist	1	6,400	1	7,240	1	7,240
Investigator	1	7,200				
Labor relations officer	1	6,600	1	7,040	3	21,120
Librarian	4	26,200	4	28,960	4	29,760
Maintenance analyst	1	6,400	1	7,040	1	7,040

DETAIL OF PERSONAL SERVICES—continued

	1951 actual		1952 estimate		1953 estimate	
	Number	Total salary	Number	Total salary	Number	Total salary
Departmental—Continued						
General schedule grades—Continued						
Grade 12. Range $7,040 to $8,040—Con.						
Maintenance specialist	3	$20,400	4	$29,360	4	$29,960
Manpower analyst	1	6,400	1	7,040	1	7,240
Manpower requirements specialist	1	6,600	1	7,040	1	7,040
Materials engineer	1	7,200	1	8,040	1	8,040
Mathematician	1	6,800	1	7,440	1	7,640
Mechanical engineer	1	7,400	1	8,040	2	15,080
Medical intelligence research officer	6	39,400	8	57,920	11	79,040
Mess facilities specialist	2	13,600	2	14,880	2	15,280
Meteorologist	1	6,800	1	7,440	1	7,640
Methods examiner	2	14,600	2	15,880	2	16,080
Military analyst	2	13,800	3	22,120	3	22,520
Military intelligence research analyst	29	192,000	28	209,520	28	221,360
Military intelligence research specialist	1	6,600				
Military manpower utilization analyst	4	26,200	5	35,200		
Military personnel officer			1	7,040	1	7,040
Military training officer	1	7,000	1	7,640	1	7,840
Motion-picture specialist			1	7,040	1	7,040
Naval architect	1	7,400	1	8,040	1	8,040
Occupational analyst			3	21,120	7	49,680
Organization and methods examiner	44	290,800	50	360,600	55	415,680
Patent adviser	4	26,400	5	35,400	5	35,600
Patent representative	1	7,000	1	7,640	1	7,840
Personnel assistant	1	6,600	1	7,240	1	7,440
Personnel classifier	1	7,000	1	7,840	1	7,840
Personnel control specialist	1	6,600	1	7,440	1	7,440
Personnel officer	7	49,200	5	39,600	5	40,000
Personnel planning specialist	1	6,600				
Personnel technician	3	19,800	4	28,760	8	54,920
Personnel specialist	2	13,600				
Physicist	2	13,800	2	15,080	2	15,480
Planning coordinator	2	14,400				
Planning officer	2	13,800	3	22,120	4	29,560
Position classifier	7	46,400	9	65,360	11	80,840
Printing and publications officer	1	6,400	1	7,240	1	7,440
Procurement specialist	2	12,800	2	14,080	2	14,480
Production and inspection specialist	2	13,200	2	14,680	3	21,720
Production specialist			1	7,040	1	7,040
Program progress analyst	1	6,400	1	7,040	1	7,040
Program systems planner	2	12,800	2	14,480	2	14,480
Property and accounting supervisor	1	6,600	1	7,240	1	7,440
Property and supply officer	1	6,400				
Public relations specialist			1	7,040	1	7,040
Purchasing officer	2	13,800	3	22,520	3	22,520
Radio engineer	14	93,400	14	103,760	14	105,160
Railway engineer	1	6,400	1	7,240	1	7,240
Real estate analyst	2	14,600	2	15,880	1	8,040
Real property disposal specialist	1	6,600				
Realty officer			1	8,040	1	8,040
Recreation adviser	1	6,400	1	7,040	1	7,240
Recreation supervisor	2	13,000	2	14,280	2	14,680
Regulation and policy analyst	2	13,200	2	14,680	2	14,480
Requirements and distribution allowance officer	1	6,800	1	7,640	1	7,840
Research specialist			1	7,040	1	7,040
Safety engineer	1	6,400	2	14,280	2	14,280
Salary and wage analyst	2	12,800	3	21,520	4	28,760
Sculptor	1	6,800	1	7,440	1	7,640
Small business specialist	1	7,400	1	8,040	1	8,040
Space control officer	1	6,600	1	7,440	1	7,440
Spare parts specialist					1	7,040
Spare parts analyst			2	14,080	2	14,080
Special assistant	1	6,600	1	7,240	1	7,440
Staff assistant	1	6,400	1	7,040	1	7,240
Statistical analyst	1	6,600	1	7,440	1	7,440
Statistical officer	5	35,400	4	30,360	5	37,800
Statistician	15	100,600	10	73,600	11	81,840
Statistician, medical	5	33,200	4	29,360	3	21,920
Storage specialist	1	6,400				
Storage specialist	1	7,000	1	7,040	1	7,040
Storage specialist	2	12,800	1	7,040	1	7,240
Supply cataloger	3	20,200	2	15,080	3	22,320
Supply cataloging superviser	2	13,800	2	15,080	2	15,480
Supply officer	14	91,600	10	71,200	10	76,440
Supply programing planner	1	7,000	1	7,640	1	7,840
Supply requirements officer	3	19,400	4	28,360	8	57,120
Supply requirements and allowance officer	1	6,800	1	7,640	1	7,640
Supply specialist	19	126,200	20	147,800	23	170,120
Supply, storage and distribution officer	25	170,800	26	193,240	26	197,240
Tab project planner	1	6,800	1	7,440	1	7,640
Technologist	3	20,800	4	29,760	4	30,360
Training officer	8	55,000	7	53,280	9	67,760
Transportation economist	1	6,400	1	7,040	2	14,280
Transportation requirements analyst	2	12,800	2	14,280	2	14,280
Transportation specialist	12	81,000	11	82,040	13	96,520
Trial examiner	1	7,200	1	7,840	1	8,040
Visual information specialist	2	12,800	1	7,040	1	7,240
Wage specialist	2	13,600	2	14,480	4	28,760
Grade 11. Range $5,940 to $6,940:						
Accountant	4	24,000	3	19,620	3	19,820
Administrative analyst	2	11,000	2	12,080	2	12,480
Administrative assistant	4	22,800	3	19,020	3	19,420
Administrative officer	38	218,600	31	198,340	33	211,220
Administrative and personnel officer	13	75,800	14	88,760	14	90,960
Ammunition inspector	1	5,800	1	6,340	1	6,540
Appointment clerk					1	5,940
Architect	28	160,400	20	126,600	18	113,920
Archivist	5	28,400	3	19,020	2	12,480

MILITARY FUNCTIONS—Continued

DEPARTMENT OF THE ARMY—Continued

Maintenance and Operations, Army—Continued

DETAIL OF PERSONAL SERVICES—continued

	1951 actual		1952 estimate		1953 estimate	
	Number	Total salary	Number	Total salary	Number	Total salary
Departmental—Continued						
General schedule grades—Continued						
Grade 11. Range $5,940 to $6,940—Con.						
Assistant chief, accounting					1	$5,940
Assistant chief, employee utilization section	1	$6,400	1	$6,940	1	6,940
Assistant space control officer	1	5,600	1	6,340	1	6,340
Attorney	18	103,800	19	117,260	19	118,860
Attorney-adviser	2	10,800	2	12,080	2	12,480
Auditor	1	5,800	1	5,940	1	6,140
Automotive specialist	2	11,600	2	12,680	2	12,880
Biometrician	1	5,800	1	6,540		
Budget analyst	10	55,800	6	40,640	7	46,780
Budget assistant	4	22,200	4	24,560	5	30,900
Budget examiner	1	5,800	4	23,660	3	18,220
Budget and fiscal analyst			1	5,940	2	11,880
Budget and fiscal officer	1	5,800	1	6,540	1	6,740
Budget officer	3	17,400	3	19,020	5	31,500
Business analyst	2	11,600	2	12,680	2	13,080
Cartographer engineer	1	5,800	2	12,280	2	12,480
Case analyst	1	5,800	1	6,340	1	6,940
Chief, employees development unit	1	6,400	1	6,940	1	6,940
Chief examiner	1	5,400	1	6,140	1	6,140
Chief, review and analysis branch	1	5,400				
Chief of section	2	11,200	2	12,680	2	12,680
Classification analyst			1	5,940	1	5,940
Commodity analyst	4	22,200	4	24,360	4	24,760
Commodity industry analyst			1	5,940	1	5,940
Commodity specialist			2	12,080	1	6,140
Confidential assistant to the Secretary	2	11,000	2	12,280	2	12,480
Construction engineer	1	5,800	1	6,540	1	6,540
Contract analyst	1	5,800				
Contract negotiator	2	11,000	2	12,280	2	12,480
Contract specialist			1	6,940		
Controlled materials specialist	1	5,600	1	6,140	1	6,340
Cost accountant	5	28,000	5	30,700	5	31,300
Cost analyst	4	22,200	4	24,360	5	31,300
Designer	2	11,800	2	12,880	2	13,080
Dietitian	1	5,800	1	6,340	2	12,480
Distribution planning coordinator			1	6,540	1	6,540
Editor					1	5,940
Educator			1	5,940	1	5,940
Education officer	1	5,400				
Electrical engineer	11	64,200	11	71,340	11	72,340
Electronic engineer	4	22,600	4	25,160	4	25,560
Electronic scientist	2	11,000	2	12,080	2	12,480
Employee counselor and training adviser	1	5,600	1	6,140	1	6,140
Employee relations officer	2	11,000	2	12,280	2	12,480
Equipment specialist	3	17,200	3	19,420	3	19,620
Engineer	85	486,200	95	597,900	89	571,060
Equipment and maintenance specialist	2	11,600	2	12,680	2	13,080
Facility specialist			1	5,940	1	5,940
Fiscal accountant	19	103,800	17	106,980	17	109,780
Fiscal accountant and auditor	1	6,000				
Fiscal accountant, estimates unit	1	5,400	1	6,140	1	6,140
Fiscal officer	1	5,800	1	6,340	1	6,540
General engineer	1	5,400	1	6,140	1	6,140
General supply officer	2	11,600	2	12,680	2	13,080
Geographer	2	11,600	3	18,420	3	18,620
Government accountant	8	45,200	8	49,720	8	50,520
Governmental auditor	1	6,000	1	6,140	1	6,140
Highway engineer	4	21,600	4	23,960	5	30,300
Historian	9	51,400	9	56,260	8	50,120
Illustrator	2	10,800	1	5,940	1	6,140
Industrial specialist	40	231,600	47	295,180	49	313,460
Information and editorial specialist	5	28,600	4	25,360	4	25,760
Information specialist	2	11,400	3	18,620	3	19,620
Inspection and reports analyst			1	5,940	1	5,940
Insurance examiner			1	6,140	1	6,340
Intelligence specialist	2	11,800				
Item identification specialist	1	6,000	1	5,940	1	5,940
Labor relations officer					1	5,940
Legal editor	1	6,000	1	6,540	1	6,740
Legislative analyst	2	10,800	2	11,880	2	12,280
Liaison representative	1	6,000	1	6,540	1	6,740
Librarian	3	16,400	4	23,820	6	36,640
Maintenance analyst	1	5,400	1	5,940	1	6,140
Manpower analyst	2	10,800	1	5,940	1	6,140
Mechanical engineer	1	6,200	1	6,940	1	6,940
Meteorologist	1	5,800	1	6,340	1	6,540
Military analyst	3	17,200	4	24,760	5	31,300
Military intelligence research analyst	38	211,400	39	239,860	43	266,420
Military manpower utilization analyst	19	104,000	10	60,800		
Military personnel officer	1	5,400				
Military training officer	1	5,800	1	6,340	1	6,540
Military training specialist	1	5,400	1	6,140	1	6,140
Mobilization and planning assistant	1	5,600				
Occupational analyst			10	59,400	14	85,160
Operations specialist	1	6,000	1	6,740	1	6,740
Organization and equipment specialist	2	11,200	2	12,480	2	12,680
Organization and methods examiner	37	210,400	35	218,500	37	233,580
Patent adviser	7	41,400	7	45,580	7	46,580
Patent examiner			1	5,940	1	5,940
Personnel assistant	2	11,000	2	12,280	2	12,480

DETAIL OF PERSONAL SERVICES—continued

	1951 actual		1952 estimate		1953 estimate	
	Number	Total salary	Number	Total salary	Number	Total salary
Departmental—Continued						
General schedule grades—Continued						
Grade 11. Range $5,940 to $6,940—Con.						
Personnel officer	2	$12,000	3	$19,220	3	$19,220
Personnel representative	6	33,200	6	36,640	6	38,640
Personnel requirements analyst	1	5,400	1	6,140	1	6,340
Personnel requirements officer	1	5,600	1	6,140	1	6,140
Personnel research technician	1	5,400	1	5,940	1	6,140
Personnel technician	5	28,600	6	37,840	7	44,380
Physicist	2	11,600	2	12,880	2	13,080
Placement officer	4	22,800	3	19,220	3	19,420
Planning officer	2	11,800	2	12,880	2	13,280
Position classifier	8	46,200	9	56,260	10	63,200
Printing and publication officer	1	5,400	1	6,140	1	6,140
Printing and publications specialist	1	5,800	1	6,540	1	6,740
Procedures analyst	3	16,600	1	6,140	1	6,140
Procurement administrative officer	1	5,800	1	6,340	1	6,540
Procurement analyst	1	5,400				
Procurement officer	18	104,800	19	120,460	19	123,260
Procurement specialist			1	5,940	1	5,940
Procurement and supply supervisor	1	5,400	1	5,940	1	6,140
Production control specialist			1	5,940	1	5,940
Production specialist	1	5,400	1	5,940	1	6,140
Program progress analyst	1	5,400	4	24,160	3	18,420
Property disposal officer	1	5,800	1	6,340	1	6,540
Property and supply officer	1	5,800	2	12,280	2	12,480
Psychologist			1	5,940	1	5,940
Publications editor	2	11,800	2	12,880	2	13,280
Purchasing agent	2	12,200	1	6,540		
Radio engineer	3	17,600	3	19,420	3	19,820
Railway engineer	1	5,400	1	5,940	1	6,140
Realty officer	1	6,000	1	6,540		
Records administrator	1	5,600	2	12,280	2	12,280
Recreation adviser	1	5,400	1	5,940		
Regulation and policy analyst	2	11,800	2	12,880	3	19,220
Research analyst	1	5,400	1	5,940	1	6,140
Salary and wage analyst	6	34,200	6	37,440	8	51,120
Security specialist					1	5,940
Small-business specialist			1	6,140	1	6,140
Spare parts specialist	2	11,000	1	6,140	2	11,880
Statistical assistant			2	12,080	2	11,880
Statistical officer	7	40,800	7	44,380	7	45,380
Statistician	18	101,000	21	130,340	21	131,140
Storage specialist	3	16,800	2	12,880	3	19,020
Supply allowance officer					1	5,940
Supply cataloger			1	5,940	1	5,940
Supply cataloging supervisor	2	11,600	2	12,680	2	13,080
Supply officer	9	49,600	14	85,160	14	85,760
Supply programing officer	1	5,800	1	6,340	1	6,540
Supply requirements and distribution officer	1	5,600	1	6,140	1	6,340
Supply requirements officer	9	50,600	12	73,680	12	74,680
Supply specialist	12	68,000	12	75,480	16	99,840
Supply, storage, and distribution specialist	36	209,400	37	234,780	37	238,780
Supervisor of prisoner employment	1	5,800	1	6,540	1	6,740
Supervisory publications editor	1	5,400	1	5,940	1	6,140
Tabulator equipment operator	1	5,800	1	6,340	1	6,540
Tabulating equipment operation supervisor	1	5,600	1	6,140	1	6,340
Tabulations project planner	2	11,200	2	12,280	2	12,680
Technologist	2	11,400	3	18,420	3	18,820
Traffic and transportation adviser	1	5,600	1	6,140	1	6,340
Training officer	2	11,400	2	12,680	1	6,540
Translator	3	16,800	1	6,540	1	6,540
Transportation requirements analyst	2	10,800	2	12,280	3	18,220
Transportation specialist	15	85,600	14	88,360	16	101,240
Grade 10. Range $5,500 to $6,250:						
Accountant	2	10,750	4	22,875	5	28,500
Administrative assistant	6	33,750	4	24,375	4	24,500
Administrative officer	16	87,275	16	96,775	17	99,175
Administrative and personnel officer	4	20,750	4	23,000	4	23,500
Appointment clerk	1	5,125	1	5,750		
Archivist	2	10,125	2	11,250	2	11,500
Art director	1	5,250	1	5,875	1	6,000
Associate attorney					1	5,500
Auditor	1	5,625				
Budget analyst			1	5,500	2	11,125
Budget examiner					3	16,500
Budget officer	2	10,500	1	5,875	1	6,000
Budget and fiscal assistant	1	5,000	1	5,625	1	6,000
Budget and fiscal officer	1	5,250	1	5,875	1	6,000
Cartographer					1	5,500
Chief clerk	1	5,750	1	6,250	1	6,250
Claims examiner			1	5,500	1	5,625
Commodity industry analyst			1	5,500	1	5,625
Commodity specialist	2	10,500	2	11,500	2	11,750
Cost accountant	2	10,500	2	11,750	2	12,000
Cost analyst			1	6,250	1	5,875
Engineer			1	5,500	1	5,625
Engineer, chemical			1	5,500	1	5,625
Equipment specialist	2	10,750	2	11,250	2	11,500
Fiscal accountant	2	10,375	2	11,375	3	17,125
Fiscal officer	2	10,500	2	11,500	2	11,750
General procurement and supply officer	1	5,250	1	5,875	1	6,000
Illustrator	1	5,125	1	5,625	1	5,750
Industrial specialist	1	5,750				
Information officer	1	5,250	1	5,875	1	6,000
Information and editorial specialist	4	20,875	6	34,375	6	34,875
Information specialist	2	10,875	3	17,250	3	17,625
Labor relations officer			2	11,125		
Military intelligence research analyst			1	5,500	1	5,625
Military personnel technician	1	5,000	1	5,625	1	5,750

DETAIL OF PERSONAL SERVICES—continued

	1951 actual		1952 estimate		1953 estimate	
	Number	Total salary	Number	Total salary	Number	Total salary
Departmental—Continued						
General schedule grades—Continued						
Grade 10. Range $5,500 to $6,250—Con.						
Organization and methods examiner	7	$37,375	8	$47,125	8	$48,000
Pastry production and equipment specialist	1	5,375	1	5,875	1	6,000
Personnel assistant	1	6,125	1	5,750	1	5,875
Personnel requirements analyst	1	5,125	1	5,750	1	5,875
Personnel control officer					1	5,500
Placement officer	1	5,250	1	5,875	1	6,000
Position classifier	1	5,250	1	5,875	1	5,875
Printing and publications officer	3	16,625	3	18,250	3	18,500
Procurement officer	1	5,250	2	11,250	2	11,375
Procurement specialist			1	5,625	1	5,750
Production control officer	1	5,500	1	6,000	1	6,125
Production specialist	2	10,625				
Property accountant	1	5,375	1	6,000	1	6,000
Property accounting supervisor	1	5,250	1	5,875	1	6,000
Property auditor	1	5,125	1	5,750	1	5,875
Property disposal officer	1	5,000				
Property and supply officer	1	5,000	2	11,125	2	11,375
Purchasing officer	1	5,000	1	5,625	1	5,750
Scientific adviser			1	5,500	1	5,625
Statistical assistant	3	16,000	2	11,500	1	6,125
Statistical officer	2	11,000	1	5,875	1	6,000
Statistician	1	5,125	2	11,250	2	11,375
Storage specialist	2	10,750				
Supply allowance and requirements officer	1	5,250	1	5,875	1	6,000
Supply cataloger			1	5,625		
Supply officer	7	37,625	7	40,500	3	17,375
Supply specialist	8	43,500	9	54,000	9	54,625
Supply, storage, and distribution officer	9	47,500	9	51,750	10	57,875
Tab equipment operator supervisor	2	10,625	1	5,625	1	5,750
Training officer					1	5,500
Training officer-employee relations assistant	1	5,250	1	5,875	1	6,000
Translator	1	5,000	1	5,500	1	5,625
Transportation requirements analyst	1	5,250	1	5,750	1	5,875
Transportation specialist	13	67,875	13	76,125	15	88,125
Troop requirements specialist	1	5,250				
Grade 9. Range $5,060 to $5,810:						
Accountant	4	20,025	3	15,930	3	16,305
Administrative analyst	1	5,350				
Administrative and personnel officer	13	63,050	17	96,770	17	98,895
Administrative assistant	85	414,110	92	497,145	103	568,365
Administrative officer	1	5,225	2	10,120	2	10,120
Ammunition specialist	1	4,850	1	5,435	1	5,560
Analytical statistician	2	9,700	2	10,870	3	16,055
Archivist	8	37,925	6	31,735	6	32,360
Art director	3	15,050	3	16,555	2	11,120
Artist	3	14,550	5	26,300	7	36,995
Assistant records administrator			1	5,060	1	5,185
Attitude and opinion research technician	2	9,200	2	10,370	2	10,620
Attorney	6	28,975	6	32,485	6	32,860
Attorney-adviser			1	5,060	1	5,060
Attorney and claims examiner	5	26,375	6	33,735	8	44,480
Auditor	1	4,600	2	10,120	2	10,245
Budget analyst	20	94,750	19	100,635	19	102,635
Budget examiner	2	10,325	4	20,865	1	5,685
Budget and fiscal analyst	1	4,725	1	5,310	1	5,060
Budget and fiscal assistant	3	14,925	3	16,680	4	21,990
Budget and fiscal officer	14	67,025	14	73,795	14	75,670
Cartographer	1	4,600	1	5,060		
Cartographic engineer	1	4,850	2	10,120	2	10,370
Case analyst	8	38,925	7	36,170	7	36,795
Chief of section	2	9,700	1	5,560	2	10,745
Claims examiner	2	10,075	1	5,810	2	10,870
Classification analyst	2	9,825	2	10,995	1	6,810
Commodity analyst	1	4,850	3	15,555	3	15,930
Commodity industry analyst	1	4,600				
Commodity specialist			3	15,930	4	21,240
Construction engineer	1	4,600	2	10,495	2	10,620
Controlled materials specialist	1	5,435	1	5,685	1	5,810
Cost accountant	2	10,200	2	11,245	2	11,370
Cost analyst	2	9,950	2	10,995	1	5,560
Disposal specialist	1	5,100				
Distribution analyst	2	9,450				
Distribution officer	1	4,600				
Draftsman	2	9,700	2	10,870	2	11,120
Education officer	1	5,100	1	5,060	1	5,185
Electrical engineer	3	15,300	3	17,055	3	17,430
Electronic engineer	1	4,600	1	5,185	1	5,310
Employee counselor	1	5,100	1	5,685	1	5,810
Employee evaluations analyst	1	5,225				
Employee relations assistant	2	9,200	2	10,120	2	10,370
Employee utilization representative	4	18,525	4	20,740	3	16,055
Engineer	39	188,775	38	204,030	43	233,830
Engineer, construction			1	5,060	1	5,060
Engineer, industrial	1	4,850				
Equipment inspector	1	4,725	1	5,310	1	5,435
Equipment specialist	2	10,200				
Examiner	2	10,075	3	16,305	4	21,740
Executive secretary			1	5,060	1	5,185
Exhibits sculptor	1	5,225	1	5,810	1	5,810
Exhibits specialist	2	9,950	2	11,120	2	11,370
Fiscal accountant	5	24,600	7	37,420	10	53,100
Fiscal accountant and auditor	5	24,250	5	27,175	5	27,800
Fiscal assistant	6	29,725	5	25,550	5	25,950
Forms and procedures analyst	1	5,225				
General fiscal assistant	1	4,600	1	5,185	1	5,185
General supply assistant	1	4,725	1	5,310	1	5,310

DETAIL OF PERSONAL SERVICES—continued

	1951 actual		1952 estimate		1953 estimate	
	Number	Total salary	Number	Total salary	Number	Total salary
Departmental—Continued						
General schedule grades—Continued						
Grade 9. Range $5,060 to $5,810—Con.						
General supply officer	3	$14,550	4	$21,365	4	$21,865
Geographer	3	14,050	3	15,555	3	15,930
Government accountant	6	28,600	6	31,735	7	37,045
Governmental auditor	2	9,325	1	5,060	1	5,185
Graphic analyst	2	9,325	2	10,620	2	10,870
Highway engineer	2	9,200	3	15,180	4	20,490
Historian	16	75,725	16	84,710	15	81,160
IBM analyst	2	9,950	2	11,120	2	11,370
Illustrator	3	16,050	3	15,555	3	15,930
Industrial specialist	20	97,145	23	123,755	22	120,445
Information and editorial specialist	8	39,175	14	74,090	14	74,965
Information specialist	1	4,975	1	5,560	1	5,685
Inspection reports analyst	3	14,050	3	15,680	2	10,620
Insurance examiner	1	4,850	1	5,310	1	5,475
Intelligence specialist	5	24,250	6	32,235	8	42,730
Librarian	13	61,050	14	73,590	16	85,210
Mail and file supervisor	1	4,850	1	5,435	1	5,560
Maintenance program planner	2	9,700	2	10,870	2	11,120
Maintenance specialist	2	9,325				
Medical intelligence research officer	1	4,600	1	5,185	1	5,185
Meteorologist	1	4,600	1	5,185	1	5,310
Methods and procedures examiner	2	9,950	2	11,120	2	11,370
Methods examiner	12	56,200	13	68,530	13	69,905
Methods examiner, procedures	1	5,350				
Military intelligence analyst	4	19,525	5	26,925	6	32,485
Military intelligence research analyst	34	161,025	39	205,090	38	204,030
Military manpower utilization analyst	22	105,950	13	69,405		
Military personnel officer	1	4,725	1	5,185	1	5,310
Military training administrator	1	5,350	1	5,810	1	5,810
Miscellaneous duplicating equipment specialist	1	5,100	1	5,685	1	5,810
Occupational analyst			18	93,705	28	154,505
Operation and equipment analyst			1	5,060	1	5,185
Operations specialist	3	15,050	2	10,745	2	10,995
Organization and methods examiner	43	208,925	48	257,880	49	272,525
Payroll officer	1	4,850	1	5,435	1	5,560
Personnel assistant	11	53,975	15	81,150	15	82,900
Personnel planning specialist	1	5,100	1	5,560	1	5,685
Personnel technician	4	19,525	2	10,745	2	10,995
Placement assistant	3	15,300	6	32,360	6	32,860
Placement officer	6	29,100	5	27,050	5	27,550
Planning and production specialist	7	34,075	7	39,920	9	48,790
Position classifier	23	113,050	25	135,125	26	142,685
Price analyst			1	6,060	4	20,366
Printing and publications assistant	1	4,600	1	5,185	1	5,310
Procedures analyst	1	5,100	3	15,835	3	15,880
Procurement specialist	1	4,600	2	10,120	2	10,370
Production expediter	2	10,700	2	11,620	2	11,620
Production specialist	1	5,225	5	25,550	6	31,235
Program and progress analyst			1	5,060	1	5,060
Program planner	1	4,600	1	5,060	1	5,060
Property and supply assistant	2	9,200	1	5,060	1	6,185
Property and supply officer	12	58,575	12	65,595	12	67,095
Property and supply supervisor	1	4,600				
Property officer	1	4,725	1	5,310	1	5,435
Psychologist	1	4,725	1	5,310	1	6,435
Publications editor	8	38,175	8	42,355	8	43,355
Purchasing agent	11	52,850	14	74,715	14	76,340
Radio engineer	1	4,850	1	5,435	1	6,560
Railway engineer	1	4,600	1	5,185	1	5,185
Real estate analyst	1	4,725	1	5,060	1	5,185
Recorder					1	5,185
Records administrator	1	5,100	1	5,685	1	5,810
Records analyst	1	4,725	1	5,310	1	5,435
Recreation supervisor	2	9,325	4	20,365	4	20,865
Regulations analyst	1	4,975	1	5,560	1	5,685
Regulation and policy analyst			1	5,060		
Reporting specialist	2	10,075	3	16,305	3	16,680
Regulations writer			2	10,120	2	10,120
Research analyst	3	14,425	3	16,180	4	21,740
Safety inspector	1	4,600	1	5,060	1	5,060
Salary and wage analyst	2	9,325	1	5,060	2	10,245
Security officer	1	4,850	1	5,435	1	5,560
Space control analyst	1	4,725	1	5,310	1	5,435
Shorthand reporter	4	18,900	5	26,050	5	26,675
Special assistant	3	14,175	2	10,495	2	10,745
Space control officer	1	4,725	1	5,310	1	5,436
Statistical analyst	1	4,725				
Statistical assistant	10	48,000	15	79,150	14	74,465
Statistical officer	1	4,850	2	10,495	2	10,746
Statistician	28	135,425	30	160,925	32	174,295
Stenographic reporters	6	30,600	7	38,420	6	34,860
Storage specialist	3	14,050	2	11,620	1	5,810
Supply allowance officer	1	5,350	1	5,810		
Supply assistant	11	52,225	13	69,780	15	80,775
Supply cataloger	4	18,400	4	20,740	4	21,240
Supply requirements officer	8	36,800	18	91,580	17	88,270
Supply specialist	15	72,125	13	69,405	13	70,530
Supply specialist, technical adviser	1	4,975	1	6,560	1	5,560
Supply, storage, and distribution specialist	75	354,875	76	401,435	76	410,185
Surplus property disposal officer	1	4,600	1	5,185	1	5,310
Tabulating equipment operations supervisor	2	9,950	1	5,435	1	5,560
Tabulation project planner	7	33,450	6	32,235	6	32,860
Tabulator equipment operator	1	4,850	1	5,435	1	5,560
Technologist	2	9,575	3	16,055	4	21,365
Training instructor	2	9,825	2	10,995	2	11,245
Training officer	2	9,450	2	10,620	3	15,805
Training officer-employee relations assistant	6	29,600	5	27,300	5	27,800

MILITARY FUNCTIONS—Continued

DEPARTMENT OF THE ARMY—Continued

Maintenance and Operations, Army—Continued

DETAIL OF PERSONAL SERVICES—continued

	1951 actual		1952 estimate		1953 estimate	
	Number	Total salary	Number	Total salary	Number	Total salary
Departmental—Continued						
General schedule grades—Continued						
Grade 9. Range $5,060 to $5,810—Con.						
Training specialist	1	$4,600	1	$5,060	1	$5,185
Transportation specialist	41	198,725	38	207,030	40	218,900
Unit organization specialist	1	5,350	1	5,810	1	5,810
Grade 8. Range $4,620 to $5,370	244	1,103,645	248	1,247,990	253	1,279,535
Grade 7. Range $4,205 to $4,955	1,130	4,673,875	1,096	5,003,180	1,151	5,322,205
Grade 6. Range $3,795 to $4,545	634	2,386,185	655	2,710,530	683	2,864,735
Grade 5. Range $3,410 to $4,160	2,053	7,068,815	2,212	8,383,005	2,276	8,790,860
Grade 4. Range $3,175 to $3,655	3,082	9,466,110	3,234	10,977,425	3,285	11,284,880
Grade 3. Range $2,950 to $3,430	3,805	10,656,210	3,821	11,904,110	3,774	11,937,620
Grade 2. Range $2,750 to $3,230	1,097	2,863,430	1,085	3,146,570	1,066	3,120,930
Grade 1. Range $2,500 to $2,980	2	5,120	1	2,980	1	2,980
Crafts, protective, and custodial grades:						
Grade 8. Range $3,740 to $4,490	2	7,300	2	8,230	2	8,355
Grade 7. Range $3,435 to $4,035	5	15,825	4	13,940	4	14,140
Grade 6. Range $3,200 to $3,680	18	54,680	19	64,400	19	65,360
Grade 5. Range $2,974 to $3,454	6	17,164	6	19,364	6	19,524
Grade 4. Range $2,750 to $3,230	44	121,140	43	134,490	43	136,250
Grade 3. Range $2,552 to $3,032	398	966,102	407	1,152,885	428	1,217,628
Grade 2. Range $2,420 to $2,840	35	82,512	33	84,914	33	85,232
Ungraded positions at annual rates less than $5,060	7	20,573	7	23,234	7	24,170
Total permanent, departmental	15,738	59,605,096	16,313	68,918,012	16,664	72,054,409
Deduct lapses	2,118.7	7,699,594	544.6	2,434,201	831	3,510,989
Net permanent, departmental (average number, net salary)	13,619.3	51,905,502	15,768.4	66,483,811	15,833	68,543,420
Part-time and temporary positions:						
Temporary employment		421,718		386,100		366,000
W. A. E. employment		9,831		20,800		20,800
Regular pay in excess of 52-week base				258,907		268,017
Payment above basic rates:						
Overtime and holiday pay		1,935,513		2,239,103		2,218,044
Night-work differential		18,385		22,696		31,003
All personal services, departmental		54,290,949		69,411,417		71,447,314
Field:						
General schedule grades:						
Grade 16. Range $12,000 to $12,800:						
Technical director	2	22,400	5	60,000	5	60,400
Grade 15. Range $10,800 to $11,800:						
Accountant	3	31,877	3	35,865	3	35,000
Administrative officer	5	51,500	6	76,350	7	77,350
Attorney	2	21,500	3	34,150	3	34,400
Bacteriologist	1	10,000	1	11,050	1	10,800
Chemist					1	10,800
Contract specialist	5	51,250	8	87,650	8	88,900
Director, Armed Forces information and education program	1	10,000	1	11,050	1	11,050
Director of instruction			1	10,800	1	10,800
Economist			2	21,600	3	32,400
Educationist	1	10,000	1	10,800	1	11,050
Engineer	5	51,750	8	85,400	10	107,450
Financial adviser			1	10,800	1	11,050
Geographer	1	10,000	1	10,800	1	11,050
Historian	1	10,500	1	11,550	1	10,800
Industrial specialist	2	20,500	3	32,900	3	33,400
Information officer	1	10,750	1	11,550		
Intelligence specialist	1	10,250	1	10,250	1	11,050
Medical officer	10	101,750	11	121,550	11	98,450
Personnel officer	1	11,000	1	11,800	1	11,800
Production adviser			1	10,800	1	11,050
Procurement officer	1	10,500	2	22,100	2	22,350
Safety director					1	10,800
Scientist	1	11,000	1	11,800	1	11,800
Technical adviser	4	41,500	9	97,350	9	97,850
Grade 14. Range $9,600 to $10,600:						
Accountant	4	36,400	4	46,915	7	66,200
Administrative officer	13	116,800	17	166,000	18	178,000
Agriculturist (hydroponic)	1	9,000	1	10,000	1	10,000
Architect	2	18,000	2	19,400	2	19,600
Attorney	5	45,200	5	49,400	6	59,600
Bacteriologist	1	9,800	1	10,600	1	9,800
Budget officer	2	18,000	3	29,400	3	29,400
Business analyst	1	9,000	3	30,000	4	38,800
Cartographer	1	8,800	2	19,400	2	19,600
Chemist	1	9,000	1	10,000		
Comptroller			1	9,600	1	9,600
Contract specialist	1	8,800	2	19,200	2	19,600
Director of instruction	1	9,000				
Economist			4	38,400	5	48,200
Educational director	1	8,800	2	19,400	2	19,600
Engineer	43	383,800	72	699,800	78	754,200
Finance consultant	1	8,800	1	9,600	1	9,800
Fiscal officer	1	9,400	1	9,600	1	9,600

DETAIL OF PERSONAL SERVICES—continued

	1951 actual		1952 estimate		1953 estimate	
	Number	Total salary	Number	Total salary	Number	Total salary
Field—Continued						
General schedule grades—Continued						
Grade 14. Range $9,600 to $10,600—Con.						
Geographer	1	$9,000	2	$19,600	2	$19,800
Historian	1	9,200	1	10,200	1	10,200
Industrial specialist	1	9,400	2	19,800	2	20,000
Intelligence specialist	2	18,200	6	58,400	6	60,800
Librarian	1	9,400	1	10,200		
Maintenance specialist			1	10,000	1	10,000
Medical officer	11	98,600	13	127,800	13	127,600
Methods and organization examiner	1	8,800				
Narcotics chief	1	9,200	1	10,000	1	10,200
Organization and methods chief	2	17,800	2	19,400	2	19,600
Personnel officer	6	53,200	6	58,200	6	59,000
Psychologist	1	9,000	1	9,800	1	9,800
Physicist	2	17,800	2	19,400	2	19,800
Physiologist	1	8,800	1	9,800	1	9,600
Procurement officer	9	80,800	12	116,800	13	128,200
Production specialist	1	9,400	2	20,200	2	20,200
Publications officer	1	9,000	1	9,800	1	10,000
Public welfare adviser	2	18,000	4	39,000	4	39,200
Purchasing officer	7	63,600	9	88,600	10	99,600
Realty officer	2	18,400	3	29,800	3	30,200
Research analyst	8	73,800	14	138,600	14	139,800
Research consultant	7	61,800	6	58,000	8	78,400
Safety director	1	8,800	1	9,600	1	9,600
Scientist	2	18,600	2	20,200	2	20,400
Statistician	1	9,000	1	10,000		
Supply specialist	3	26,400	3	29,400	5	49,000
Technical analyst-instructor			1	9,600	2	19,200
Transportation specialist			3	28,800	3	28,800
Veterinarian			1	9,600	1	9,600
Grade 13. Range $8,360 to $9,360:						
Accountant	22	169,400	29	277,930	110	911,345
Administrative officer	46	355,400	67	568,520	68	585,360
Agronomist			1	8,360	1	8,360
Anthropologist			1	8,360	1	8,560
Appraiser	5	40,000	5	44,400	5	44,800
Architect	3	23,800	2	17,120	1	8,760
Attorney	38	301,000	44	380,240	45	392,440
Bacteriologist	7	56,200	8	69,880	10	84,600
Budget officer	9	69,600	12	101,720	11	93,960
Chemist	1	8,400	1	9,160	1	8,360
Commodity industrial analyst			9	75,840	9	76,440
Comptroller	1	8,400	2	17,720	2	17,920
Contract specialist	4	30,800	10	84,000	17	144,720
Cartographer	2	15,400	3	25,680	4	34,240
Criminal investigator	1	7,600	1	8,360	1	8,360
Director, internal and security division	1	7,600	1	8,360	1	8,560
Economist	1	7,600	8	67,280	8	67,080
Editor	1	7,600	1	8,560		
Educational adviser	6	46,200	10	84,600	11	95,200
Educational specialist	3	24,200	6	51,760	6	52,160
Entomologist	1	7,600	1	8,360	1	8,360
Engineer	193	1,510,250	231	1,980,280	232	2,013,110
Equipment adviser	1	7,800	1	8,560	1	8,560
Executive secretary	1	7,600	1	8,360	1	8,560
Field representative	6	47,000	8	68,280	6	52,760
Fiscal officer	7	53,000	9	76,440	10	86,200
Fisheries specialist			1	8,360	1	8,360
Geographer	2	15,400	3	25,480	3	25,880
Historian	7	56,200	7	61,320	6	53,360
Information specialist	1	8,000	1	8,960	1	8,960
Industrial specialist	19	147,600	25	238,080	32	274,600
Inspector	4	31,200	4	34,040	7	59,920
Intelligence research analyst	18	138,200	18	152,680	17	163,040
Legal adviser			1	9,360	1	8,360
Librarian	3	23,200	4	34,240	3	25,880
Maintenance specialist	3	23,400	5	43,400	7	59,520
Marine superintendent	1	8,200	1	8,960	1	9,160
Mathematician	1	7,800	1	8,560	1	8,760
Mechanical adviser			1	8,360	1	8,360
Medical officer	50	385,440	44	378,380	44	380,250
Metallurgist	1	7,600	1	8,750	1	8,750
Methods and organization examiner	17	134,400	17	146,920	16	138,760
Motion-picture specialist	3	23,800	3	26,680	3	26,680
Nutrition consultant	1	7,600	1	8,360	1	8,360
Personnel officer	19	150,200	25	219,000	25	221,000
Physicist	4	31,000	4	34,440	4	35,040
Physiologist	1	8,000	1	8,960	1	8,960
Planning analyst	2	15,400	2	16,920	3	25,680
Policy and regulation specialist	1	8,000	1	8,760	1	8,960
Postal adviser	1	8,200	1	8,060	1	9,160
Pychologist	3	23,400	3	26,280	3	26,010
Political affairs officer			1	8,360	1	8,360
Processing and packing technician	3	23,600	2	17,120	2	17,520
Procurement analyst	3	23,400	5	42,000	5	67,280
Production control specialist	8	62,200	12	101,720	17	145,540
Property and supply supervisor	6	46,800	7	59,320	7	60,320
Public health officer			11	91,960	11	91,960
Public welfare adviser			1	8,360	1	8,360
Publications officer	3	23,200	3	26,080	3	26,080
Purchasing and procurement officer	18	140,200	24	204,800	30	258,800
Realty officer	9	70,600	11	94,500	11	95,960
Registrar	1	7,600	1	8,560	1	8,560
Research analyst	15	115,000	34	287,040	42	354,720
Safety officer	1	7,600	1	8,360	1	8,960
Sanitation officer			2	16,720	2	16,720
Salary and wage analyst	1	7,800	1	8,560	1	8,760
Scientist	5	39,600	7	60,120	7	60,720
Shop superintendent	0	70,200	12	102,120	9	78,840
Small-business specialist	3	23,400	3	25,680	4	34,440
Statistician	3	22,800	3	26,080	4	34,440
Storekeeper	5	38,800	6	50,960	6	51,760
Supply specialist	24	186,600	34	289,640	35	300,800

DETAIL OF PERSONAL SERVICES—continued

	1951 actual		1952 estimate		1953 estimate	
	Number	Total salary	Number	Total salary	Number	Total salary
Field—Continued						
General schedule grades—Continued						
Grade 13. Range $8,360 to $9,360—Con.						
Technical adviser	7	$55,000	11	$93,960	13	$111,880
Technical analyst	8	56,200	9	78,240	8	70,080
Technologist			1	8,360	1	8,560
Training officer	6	47,000	8	68,280	8	69,080
Transportation specialist	7	54,800	11	93,560	10	85,800
Writer	5	38,800	5	43,600	5	43,600
Grade 12. Range $7,040 to $8,040:						
Accountant	93		166		168	
		618,240		906,755		1,107,660
Administrative officer	81	540,000	100	725,773	103	765,600
Agronomist	6	41,000	6	43,440	6	45,640
Appraiser	14	95,200	13	97,520	13	98,920
Architect	13	85,800	12	89,080	12	89,280
Armanent technician	1	6,600	2	15,280	2	15,280
Attorney	94	640,100	118	894,720	120	913,100
Attorney-adviser	26	172,700	30	168,600	30	222,200
Audiologist	1	6,800	1	7,640	1	7,640
Auditor	4	27,100	11	79,160	11	79,360
Bacteriologist	1	6,400	2	14,280	3	21,320
Budget analyst	7	45,600	11	79,040	9	65,160
Building and grounds superintendent			4	29,760	4	29,760
Business analyst	9	61,200	16	116,240	18	132,120
Cartographer	9	58,400	18	119,120	20	143,400
Chaplain			1	7,040	1	7,040
Chemist	10	66,800	11	80,440	11	79,840
Chief, French, American liaison office			1	7,040	1	7,040
Chinese language specialist			1	7,040	1	7,040
Claims commissioner	1	6,400	1	7,240	1	7,240
Commodity analyst			2	14,080	2	14,080
Communication specialist	5	34,600	4	30,560	4	31,160
Comptroller	1	6,600	2	14,680	2	15,080
Construction superintendent	1	6,800	6	44,640	6	44,640
Contract negotiator	23	152,400	64	457,160	69	497,560
Cost accountant	19	123,600	26	187,040	36	259,440
Cost analyst			3	21,120	6	42,440
Criminal investigator	11	74,000	12	88,880	12	89,680
Curator	1	7,200	1	7,840	1	8,040
Dental officer	6	39,250	5	36,950	5	36,625
Economist, commodity industry			1	8,040	1	8,040
Economist, price	1	6,800				
Editor	1	6,800	1	7,640	1	7,640
Education officer	12	79,000	16	115,240	17	109,800
Educationist	3	19,800	16	114,240	16	114,440
Employee utilization officer	8	54,000	8	59,320	8	59,720
Engineer	498		661		702	
		3,298,985		4,836,947		5,165,640
Entomologist	3	20,000	3	22,520	3	22,520
Epidemiologist	1	7,000	1	7,640	1	7,040
Equipment specialist	19	126,200	24	174,760	19	141,960
Executive secretary, Board of Civil Service Commission Examiners	1	6,600	1	7,240	1	7,440
Exhibit construction specialist	1	6,800	1	7,640	1	7,640
Field supervisor			1	7,040	1	7,040
Film library officer	2	14,200	3	22,920	3	23,120
Financial consultant			1	8,040	1	8,040
Fire-prevention officer	1	7,200	1	8,040	1	8,040
Fisheries specialist			1	7,040	1	7,040
Geographer	5	34,000	7	52,280	8	59,520
Historian	15	102,000	17	126,080	16	119,640
Hygienist	1	6,600	1	7,440	1	7,440
IBM specialist	2	13,800	2	15,280	2	15,080
Illustrator			2	16,080	1	7,840
Industrial specialist	62	411,800	80	578,800	75	554,600
Information and education specialist	6	38,800	8	57,120	8	58,120
Inspector	37	242,600	64	461,000	76	551,880
Instructor	13	83,400	14	99,160	14	101,560
Interrogation technician			2	14,080	1	7,240
Intelligence research analyst	94	618,600	120	865,000	125	916,000
Labor specialist			1	7,040	5	35,400
Librarian	3	19,800	5	36,200	5	36,600
Lithographer	2	14,000	4	29,760	4	30,160
Maintenance specialist	11	72,800	12	87,280	13	96,320
Marine superintendent	9	58,600	9	66,560	8	59,720
Mathematician	1	6,600	1	7,240	2	14,680
Mediator	1	6,400				
Medical officer	220		232		223	
		1,444,095		1,688,565		1,708,100
Military intelligence	7	46,600	10	73,000	10	73,200
Motion picture specialist	45	263,000	38	281,920	35	260,600
Motor vehicle technical adviser			1	8,040	1	7,440
Movements control officer			1	7,040	1	7,040
Myeologist	1	6,600	1	7,440	1	7,440
Organization and methods examiner	54	356,200	73	437,120	76	557,060
Orthopedic technologist	2	13,400	2	14,880	2	15,080
Oxygen acetylene plant operator	1	6,600	3	21,720	1	7,240
Plans analyst			2	16,080	1	8,040
Personnel officer	69	456,000	77	559,520	78	573,920
Physicist			1	7,040	1	7,040
Physiologist	2	13,800	2	15,480	2	15,480
Plant specialist	1	6,400	1	7,040	1	7,240
Port superintendent	1	6,400	1	7,240	1	7,240
Procedures analyst	1	6,600	2	14,280	2	14,080
Processing and packing technician	4	26,000	6	42,160	5	35,320
Procurement specialist	147		172		187	
		970,600		1,238,160		1,380,560
Production specialist	50	326,800	82	592,080	83	607,320
Program and planning analyst	10	67,400	11	81,840	12	90,080
Property officer	13	86,800	13	94,920	13	99,720
Public health officer			12	84,480	12	84,480
Publication officer	2	12,800	2	14,880	2	14,880

DETAIL OF PERSONAL SERVICES—continued

	1951 actual		1952 estimate		1953 estimate	
	Number	Total salary	Number	Total salary	Number	Total salary
Field—Continued						
General schedule grades—Continued						
Grade 12. Range $7,040 to $8,040—Con.						
Purchasing specialist	4	$26,000	8	$57,120	8	$57,320
Realty officer	1	6,400	1	7,240	2	14,480
Refrigeration adviser			1	7,040	1	7,240
Repairs and utilities, chief	1	6,800				
Safety director	5	33,000	7	50,480	4	29,160
Salary and wage specialist	7	46,000	8	58,120	8	58,920
Sanitation officer			11	77,440	11	77,440
Scientific illustrator	1	6,400	1	7,240	1	7,240
Scientist	7	44,800	7	50,280	4	28,160
Security officer	1	6,400	1	7,040	1	7,040
Shop superintendent	20	135,200	32	233,480	19	144,360
Small-business specialist	3	19,600	5	36,000	5	36,400
Social worker	4	27,000	6	43,640	4	30,360
Special assistant	1	6,600	4	28,760	4	29,160
Statistician	7	45,800	9	65,160	9	65,960
Stock control officer			1	7,040	1	7,240
Storekeeper	8	53,800	8	58,920	8	60,120
Supply officer	64	460,200	97	731,120	106	781,310
Tabulating equipment operations supervisor			1	7,040	1	7,040
Technologist	14	93,600	16	117,040	19	139,960
Television technician					2	14,080
Toolmaker	1	6,400	1	7,040	1	7,240
Training officer	7	46,600	15	107,800	15	109,200
Translator	1	6,400	1	7,040	1	7,240
Transportation specialist	27	176,600	26	179,600	24	174,760
Utilities director	1	6,400				
Writer	6	39,600	6	44,640	6	44,640
Grade 11. Range $5,940 to $6,940:						
Accommodations officer	1	5,400	1	6,140	1	6,340
Accountable officer			1	5,940	1	6,140
Accountant	249		310		407	
		1,325,655		1,837,795		2,493,935
Administrative officer	121	662,800	144	899,360	144	911,760
Advance payment administrator	2	10,800	2	12,280	5	30,100
Agronomist	3	17,600	4	25,760	3	19,620
Airplane pilot	5	28,600	13	83,020	13	83,020
Analyst	144	791,800	158	962,520	155	963,700
Artist	1	5,400	1	6,140	1	6,340
Appraiser	47	272,800	39	251,660	41	267,540
Architect	13	76,800	14	90,360	14	90,960
Archivist	8	45,400	8	50,520	8	51,320
Armament maintenance and repair chief	2	12,000	2	13,080	2	13,480
Attorney	63	322,000	74	422,180	75	439,060
Attorney-adviser	37	213,400	44	276,460	44	282,460
Auditor	16	93,145	18	112,610	18	112,140
Automotive maintenance and repair chief	6	34,000	5	30,700	5	31,300
Automotive instructor	4	23,400	8	51,920	8	52,320
Bacteriologist	4	22,000	4	24,160	9	54,260
Bibliographer	1	5,600	1	6,340	1	6,340
Budget examiner	21	120,600	25	157,040	26	164,580
Buildings and grounds branch chief	2	11,800	3	19,570	3	19,570
Business analyst	3	17,400	5	30,900	6	37,440
Business accountant	18	97,600	23	138,820	23	140,620
Cartographer	20	110,600	30	182,800	35	213,500
Certifying officer			1	5,940	1	6,140
Chaplain	16	86,400	7	41,780	1	6,140
Chemist	15	85,800	18	112,520	21	130,540
Commissary officer	2	11,200	3	18,620	3	18,620
Communication specialist	7	39,000	6	37,240	7	44,320
Comptroller	1	6,200	3	18,820	4	24,960
Construction superintendent	6	33,600	14	88,360	14	88,360
Contract negotiator	42	242,600	63	391,420	69	435,660
Dental officer	79	442,010	80	500,120	86	551,685
Document center superintendent	1	5,600	1	6,340	1	6,540
Editor	8	45,000	10	60,600	10	61,200
Economist			38	227,120	38	227,120
Educationist	19	106,200	19	119,060	20	126,000
Electronic specialist	5	28,400	2	13,680	8	49,420
Employee utilization officer	17	97,400	21	133,540	23	146,620
Engineer	839		1,002		1,005	
		4,776,045		6,684,432		6,361,920
Entomologist	3	17,800	5	32,100	5	32,600
Equipment officer	54	305,200	68	419,720	69	434,460
Exhibit construction specialist	1	6,200	1	6,740	1	6,940
Film editor	16	90,800	16	102,240	15	96,700
Fingerprint examiner	1	5,400	1	6,140	1	6,140
Fire chief	1	5,400	8	49,320	8	49,720
Forester	1	5,600	1	6,340	1	6,340
Fuel adviser	1	6,400	1	6,940	1	6,940
Geographer	23	125,600	25	149,900	28	168,920
Geophysicist	1	5,400	2	13,160	2	13,560
Harbor master	1	5,600	1	6,340	2	12,880
Historian	18	102,000	19	119,060	20	127,000
Hotel manager	1	5,800	1	6,540	1	6,540
Hygienist	1	5,600	1	6,340	1	6,340
IBM specialist	6	34,600	11	68,140	10	63,800
Identification specialist	15	81,000	20	118,800	20	122,800
Illustrator	2	12,000	2	13,080	1	6,340
Industrial specialist	127		153		149	
		717,800		941,120		1,002,060
Information and education specialist	19	106,400	23	141,020	23	143,820
Inspector	138		303		314	
		785,000		1,848,520		1,936,960
College instructor	3	16,800	3	19,020	3	19,020
Instructor	21	116,400	22	135,080	24	150,160
Instrument maker	1	5,600	1	6,340	1	6,340
Intelligence specialist	59	327,600	67	414,380	68	425,920
Interrogation technician			4	23,760	4	23,760
Investigator	18	99,200	19	115,260	17	105,780
Labor specialist	3	17,400	5	31,100	8	49,320

MILITARY FUNCTIONS—Continued

DEPARTMENT OF THE ARMY—Continued

Maintenance and Operations, Army—Continued

DETAIL OF PERSONAL SERVICES—continued

	1951 actual		1952 estimate		1953 estimate	
	Number	Total salary	Number	Total salary	Number	Total salary
Field—Continued						
General schedule grades—Continued						
Grade 11. Range $5,940 to $6,940—Con.						
Laboratory specialist	1	$5,600	1	$6,140	1	$6,340
Laundry superintendent	11	61,800	10	63,200	13	82,220
Librarian	19	106,600	23	141,420	17	104,580
Linguist	1	5,400	1	6,140	1	6,340
Lubrication specialist	1	5,400	1	5,940	1	6,140
Maintenance specialist	13	74,800	12	75,880	13	83,020
Marine superintendent	17	95,800	17	106,380	17	112,980
Mathematician	7	38,400	7	42,780	3	19,220
Mechanical adviser	9	55,800	40	247,800	40	252,800
Medical officer	82	460,880	102	647,130	83	520,370
Metallurgist	1	6,000	2	12,480	2	12,680
Military analyst	18	101,600	24	149,760	24	151,160
Motion-picture specialist	3	16,600	3	18,820	3	18,820
Monuments control officer					2	12,480
Museum specialist	1	6,000	1	6,740	1	5,940
Nutritionist	2	11,000	2	12,080	2	11,880
Ordnance technical adviser	2	11,000	2	12,480	1	6,340
Organist and choirmaster	1	6,400	1	6,940	1	6,940
Organization and methods examiner	97	552,000	126	782,890	132	834,290
Orthopedic technologist	1	5,800	1	6,340	1	6,540
Parasitologist	1	5,600	1	6,340	1	6,340
Physiologist	6	34,000	6	38,240	5	29,700
Personnel officer	105	598,350	122	761,220	124	784,500
Photographer	14	79,200	14	89,360	14	89,560
Physicist	2	11,000	2	12,280	2	12,680
Planning officer	6	33,600	9	55,060	12	74,280
Policy and regulation specialist	4	22,400	5	30,900	5	31,700
Price analyst	2	11,000	3	18,420	3	18,820
Principal (day school)	1	5,400				
Procedures specialist	4	21,800	5	29,900	5	36,640
Procurement officer	76	426,800	101	618,540	116	703,620
Processing and packing technician	4	22,800	6	37,240	6	37,640
Production analyst	41	229,000	68	411,720	71	435,940
Property and stock control officer	31	177,350	40	248,900	39	247,235
Psychologist	3	16,600	3	18,420	3	19,020
Public buildings superintendent	2	12,600	2	13,880	2	13,880
Public welfare officer			11	65,340	11	65,340
Purchasing specialist	42	228,800	64	389,760	62	385,080
Radio control specialist			1	6,140	1	6,140
Assistant chief, rail operations			2	12,280	2	12,280
Realty officer	21	120,600	23	145,970	40	142,080
Records administrator	3	16,200	4	23,960	4	24,760
Requirements specialist	11	62,600	14	86,760	17	106,380
Research analyst	10	56,000	10	61,400	10	62,600
Safety officer	10	58,800	17	108,180	18	116,120
Salary and wage analyst	10	57,800	9	56,460	9	57,860
Salvage officer			1	5,940	1	6,140
Sanitation officer	1	5,800	13	77,220	13	77,620
Savings and life insurance officer			1	5,940	1	6,140
Scientist	2	11,200	2	12,480	2	12,880
Security and intelligence officer	2	11,400	2	12,480	2	12,680
Service club director	1	5,600	1	6,140	1	6,340
Shop superintendent	45	256,080	57	354,180	39	250,260
Small-business specialist			1	5,940	1	5,940
Spare-parts specialist	4	22,400	5	30,700	8	49,520
Statistician	10	57,400	18	110,920	25	154,300
Storekeeper	10	56,975	18	110,558	19	117,885
Supply requirement and distribution specialist	126	713,480	169	1,052,980	183	1,152,580
Supply cataloger	5	29,000	8	49,520	9	56,460
Tab equipment operator supervisor	1	5,600	1	6,140	1	6,340
Technologist	39	218,600	51	312,340	59	368,660
Toolmaker	2	10,800	2	11,880	2	12,280
Transportation specialist	31	174,800	33	204,220	34	214,000
Training officer	51	287,250	66	409,070	68	419,950
Translator	2	11,200	2	12,480	3	18,620
Utility rate examiner	1	5,600	1	6,340	1	6,340
V-loan administrator	1	5,400	1	6,140	2	12,280
Visual-aid specialist	1	5,800	1	6,340	1	6,340
Writer	36	195,325	37	225,565	36	221,025
Grade 10. Range $5,500 to $6,250:						
Administrative officer	110	575,150	122	704,709	128	749,000
Accountant	84	435,663	92	531,750	98	573,200
Aircraft maintenance representative	1	5,000	1	5,625	1	5,750
Appraiser	2	10,750	2	12,000	2	12,375
Attorney	2	10,250	4	22,375	5	28,125
Auditor	27	142,550	34	188,625	32	182,375
Automotive shop foreman	7	35,750	9	50,750	8	46,625
Budget analyst and examiner	18	93,775	21	121,175	21	121,975
Business analyst	4	20,750	5	28,705	6	34,160
Cartographer	3	15,750	5	28,475	6	34,575
Chemist	3	15,250	2	11,250	3	16,950
Communication specialist	7	36,750	2	11,875	2	12,125
Comptroller	2	10,750	2	11,750	2	11,875
Contract specialist	32	167,750	45	258,875	49	284,625
Dental officer			1	6,625	1	6,625
Dietitian	2	10,000	2	11,250	2	11,500
Editor	3	15,250	2	11,325	2	11,525
Education specialist	7	35,000	7	39,375	7	40,250
Electronic specialist	7	35,250	12	67,125	9	51,750
Employee utilization officer	19	97,500	20	112,875	20	114,750
Engineer	107	561,575	160	925,875	172	999,825
Entomologist			1	5,875	1	5,875
Equipment specialist	59	295,450	82	463,375	81	462,925
Executive secretary	1	5,500	1	6,125	1	6,250

DETAIL OF PERSONAL SERVICES—continued

	1951 actual		1952 estimate		1953 estimate	
	Number	Total salary	Number	Total salary	Number	Total salary
Field—Continued						
General schedule grades—Continued						
Grade 10. Range $5,500 to $6,250—Con.						
Film editor	3	$16,125	3	$18,000	3	$18,375
Film specialist	3	16,500	3	18,375	3	18,750
Fireman	10	51,875	14	82,050	15	88,900
Forester			1	5,500	1	5,625
Fuel adviser	1	5,000	1	5,500	1	5,625
Geographer			1	5,500	1	5,500
Historian			1	5,500	1	5,625
IBM specialist	21	110,125	24	138,125	28	160,600
Information specialist	7	35,000	8	44,875	8	45,750
Illustrator	1	5,625	1	6,250	1	6,375
Industrial specialist	38	197,375	49	282,250	50	292,125
Inspector	145	755,050	212	1,213,900	224	1,294,365
Instructor	2	10,500	2	11,875	2	11,875
Intelligence analyst	61	328,975	97	563,350	143	827,475
Interpreter	1	5,250	1	5,875	1	6,000
Investigator	32	165,275	32	183,750	30	173,500
Laundry superintendent	23	121,250	19	109,125	19	111,375
Librarian	3	15,750	4	23,500	3	17,875
Lubrication specialist	1	5,000	1	5,625	1	5,750
Mail facilities officer	1	5,125	1	5,750	1	5,750
Maintenance technician	47	242,000	56	317,250	59	352,115
Marine superintendent	10	52,000	10	57,625	10	58,375
Mathematician	2	10,200	2	11,450	2	11,700
Mechanical adviser	3	15,000	4	22,375	4	22,875
Medical officer			2	11,880	2	11,880
Organization and methods examiner	48	253,000	55	324,955	64	372,460
Mortician	2	10,250	3	17,250	3	17,500
Motion-picture specialist	16	83,810	16	62,700	15	89,935
Negotiator	5	26,250	5	29,375	5	30,000
Personnel officer	112	579,725	133	766,115	129	752,035
Photographer	5	25,750	5	28,875	5	29,500
Pier superintendent	1	5,125	1	5,750	1	5,875
Planning specialist	6	31,250	6	34,750	7	35,250
Priorities and allocation officer	1	5,000	1	5,625	1	5,750
Procurement and purchasing officer	87	450,500	124	704,375	123	716,500
Processing and packing technician	14	30,750	14	78,125	9	51,850
Production analyst	56	290,750	68	391,750	71	416,000
Production control specialist	17	36,250	11	62,250	14	79,900
Property officer	39	206,125	64	365,705	56	327,010
Publication officer	1	5,125	1	5,625	1	5,825
Railway master mechanic	1	5,375	1	6,000	1	6,125
Realty officer	14	72,500	13	75,375	13	77,000
Recreationist			1	5,500		
Repairman	3	15,250	3	17,125	3	17,375
Research analyst	1	5,000	1	5,625	1	5,750
Salary and wage board analyst	16	83,375	19	109,506	19	111,125
Safety officer	3	16,125	3	17,375	2	11,875
Security officer	4	20,875	2	11,625	2	11,875
Shop superintendent	51	266,500	59	339,125	41	242,125
Small-business specialist	8	41,000	11	62,500	11	63,875
Statistician	6	31,750	7	40,500	7	41,075
Storage and warehouse officer	10	52,125	13	75,375	13	76,875
Storekeeper	6	31,250	5	29,125	7	40,875
Superintendent, field printing plant			1	5,625	1	5,750
Supply cataloger	43	221,000	51	288,750	50	288,375
Supply specialist	105	541,000	124	704,625	125	718,950
Technologist	9	46,375	12	69,125	13	75,125
Training officer	85	430,375	108	609,250	118	676,650
Transportation officer	26	136,250	29	168,545	28	164,940
Translator	7	32,750	9	52,000	9	53,125
Writer	43	219,175	43	244,425	50	287,175
Grade 9. Range $5,060 to $5,810:						
Administrative officer	304	1,580,025	391	2,077,695	390	2,013,370
Accountant	259	1,287,481	340	2,064,540	606	3,183,730
Adjudicator			4	20,490	10	51,100
Agronomist (management)	5	24,500	7	37,295	7	37,920
Airplane pilot	15	74,250	7	36,295	7	37,170
Animal husbandman	1	4,975	1	5,560	1	5,685
Appraiser	11	53,100	11	59,535	13	71,030
Architect	28	132,525	32	170,055	36	193,545
Archivist			1	5,310	1	5,435
Armament maintenance representative	10	49,000	10	54,725	10	55,725
Artillery instrument specialist	1	4,600	1	5,060	1	5,185
Artist	1	4,600	1	5,185	1	5,310
Attorney-adviser	13	62,425	16	85,125	14	76,755
Attorney	52	253,700	67	359,810	69	376,455
Audiologist	5	25,250	5	28,175	5	25,300
Auditor	217	1,061,954	248	1,366,815	630	3,280,240
Automotive maintenance specialist	22	101,850	22	114,095	23	121,280
Bacteriologist	6	29,850	8	43,605	15	76,400
Biologist	3	14,675	4	21,490	4	20,690
Botanist	1	4,976	1	5,435	1	5,060
Budget analyst and examiner	79	383,025	95	509,745	102	548,910
Business assistant	20	93,875	27	140,995	29	154,115
Cartographer	56	282,100	102	540,495	117	632,645
Cataloger	25	122,250	35	187,475	32	176,295
Chemist	31	147,725	39	205,965	40	214,010
Claims examiner			2	10,120	2	10,370
College instructors	27	133,450	27	149,370	27	141,125
Commodity specialist	1	4,850				
Communication officer	25	120,625	30	159,085	28	142,165
Contract specialist	138	679,675	210	1,122,475	221	1,197,010
Dental officer	10	47,246	10	51,950	10	52,985
Dietitian	2	9,325	4	20,615	4	21,115
Draftsman	4	18,400	7	36,870	8	41,930
Disbursing officer	2	10,075	2	11,245	2	11,370
Editor	14	66,775	15	79,775	16	86,585

DETAIL OF PERSONAL SERVICES—continued

	1951 actual		1952 estimate		1953 estimate	
	Number	Total salary	Number	Total salary	Number	Total salary
Field—Continued						
General schedule grades—Continued						
Grade 9. Range $5,060 to $5,810—Con.						
Educational and training specialist	24	$113,775	31	$163,235	31	$167,110
Electronics specialist					3	15,305
Embalmer	6	27,600	9	46,290	9	47,415
Employee utilization representative	75	362,750	83	448,925	84	459,690
Engineer	868	4,219,845	1,051	5,595,552	1,090	5,900,320
Entomologist	4	19,025	5	26,425	5	26,550
Equipment technician	36	169,975	52	269,830	58	306,190
Executive secretary, Board of Civil Service Commission Examiners	4	20,025	4	22,240	4	22,490
Exhibit construction specialist	4	19,275	5	26,675	4	20,365
Expeditor	3	15,000	3	16,755	3	17,130
Film editor	17	82,325	28	147,505	28	151,005
Firemen	48	238,792	64	348,815	67	364,035
Fiscal accountants	34	165,900	37	198,934	40	217,450
Forester	3	13,925	3	15,555	3	15,930
Fuel adviser	3	15,175	4	21,865	4	22,115
Funeral director	2	9,950	2	10,245	2	10,495
Geographer	28	138,360	48	245,630	53	283,930
Guard	2	9,325	2	10,495	2	10,745
Historian	21	102,160	25	134,350	21	112,585
Horticulturist	1	5,225	1	5,685	1	5,810
Hotel manager	4	18,775	4	21,140	4	21,740
Hygienist	5	24,750	6	32,735	6	32,985
IBM analyst	34	164,275	46	243,465	49	263,850
Illustrator	5	24,875	8	43,185	8	43,765
Industrial specialist	228	1,118,155	280	1,505,175	286	1,567,535
Information specialist	33	158,860	50	263,825	49	260,015
Inspector	498	2,384,850	770	4,003,205	868	4,608,905
Field instructor	54	255,900	70	369,957	85	454,100
Instrument maker	2	9,450	3	15,805	4	20,865
Intelligence research analyst	525	2,485,540	582	3,076,110	582	3,136,860
Investigator	22	104,825	37	193,595	37	197,470
Landscape gardener	1	5,225	1	5,810	1	5,810
Laundry officer	37	180,450	38	205,030	42	228,545
Liaison officer, French-American			1	5,185		
Librarian	33	158,550	40	213,400	37	200,595
Maintenance specialist	60	290,375	73	388,380	100	531,525
Manager, cadet mess	1	5,160	1	5,685	1	5,810
Marine superintendent	29	137,650	34	176,540	34	176,915
Marine surveyer	19	90,975	20	106,075	19	102,515
Mathematician	7	32,825	11	58,285	12	64,470
Mechanical adviser	13	65,050	15	82,775	15	83,650
Medical histologist	2	9,950	2	10,870	2	10,120
Medical officer	6	28,660	6	31,620	4	21,365
Microanalyst	1	4,725	2	10,370	2	10,570
Motion-picture illustrator	13	65,175	13	72,780	11	64,035
Motion-picture specialist	12	56,700	12	63,720	12	65,220
Museum administrator	1	4,850	1	5,435	1	5,560
Nurse supervisor	4	18,500	6	30,965	6	31,455
Organization and methods examiner	237	1,194,750	294	1,570,640	313	1,687,655
Orthopedic technician	7	34,200	7	38,295	6	30,360
Occupational therapist	1	4,975	1	5,435	1	5,560
Packaging technician	7	33,950	9	48,290	10	55,100
Patent adviser	6	28,475	7	36,460	7	37,335
Parasitologist	2	9,825	2	10,745	2	10,495
Personnel officer	266	1,288,600	307	1,640,735	311	1,689,845
Pharmacist	1	4,600	1	5,060	1	5,185
Physicist	6	27,600	8	41,105	8	42,105
Physiologist	5	24,500	5	27,425	4	22,490
Photographer	17	82,950	18	96,955	17	92,520
Pier superintendent	5	24,375	5	26,950	5	27,425
Pigeon husbandryman	1	4,725	1	5,310	1	5,435
Planning and production specialist	11	51,975	15	75,900	16	85,010
Price analyst	5	24,250	4	21,115	4	21,615
Prison mechanic supervisor	1	4,745	2	10,745	2	10,995
Procedures analyst	4	18,400	9	47,165	9	47,415
Procurement officer	262	1,258,700	389	2,045,340	380	2,032,800
Production specialist	76	367,550	135	707,030	144	768,530
Property disposal officer	4	19,525	6	31,815	4	21,575
Property and stock control and supply officer	235	1,177,350	283	1,554,525	282	1,566,925
Psychologist	8	38,275	13	67,955	13	69,685
Publications officer	3	14,050	7	36,170	7	36,945
Radio technician	6	28,725	6	32,235	6	32,985
Realty assistant	84	403,775	83	445,105	86	470,035
Reclamation specialist	4	18,525	4	20,740	6	31,360
Records administrator	15	71,000	21	109,260	21	111,385
Recreation director	2	9,825	5	25,925	1	5,060
Research analyst	14	65,545	10	51,995	10	55,245
Safety directors	28	138,350	34	184,790	39	215,945
Salary and wage analyst	36	176,725	40	218,650	41	227,585
Scientist	2	9,450	2	10,620	2	10,870
Scientific illustrator	5	25,125	5	27,425	3	15,180
Secretary, Civil Service Board	2	9,700	1	5,310	1	5,435
Security officer	2	9,875	3	16,305	3	16,680
Shorthand reporter	10	48,625	9	47,040	5	27,300
Social worker	5	24,375	6	31,735	4	20,365
Shop superintendent	79	381,900	122	649,810	106	574,625
Statistician	35	168,750	52	276,095	55	294,650
Still-picture specialist			1	5,060	1	5,185
Storekeeper	40	191,500	45	233,200	52	278,695
Studio props officer	1	4,600	1	5,185	1	5,310
Supply requirements and distribution officer	293	1,394,200	350	1,831,925	380	2,013,150
Supply cataloger	57	275,950	81	435,580	80	440,270

DETAIL OF PERSONAL SERVICES—continued

	1951 actual		1952 estimate		1953 estimate	
	Number	Total salary	Number	Total salary	Number	Total salary
Field—Continued						
General schedule grades—Continued						
Grade 9. Range $5,060 to $5,810—Con.						
Technical consultant	19	$89,025	20	$104,200	26	$136,435
Technical equipment illustrator	1	4,600	1	5,185	1	5,310
Translator	21	97,350	28	152,655	29	161,115
Transportation specialist	120	585,750	135	729,250	142	776,840
Training officer	248	1,169,175	309	1,619,770	331	1,764,610
Writers	49	228,900	50	261,330	46	245,915
Grade 8. Range $4,620 to $5,370	3,227	14,361,840	4,415	21,467,371	4,860	23,630,900
Grade 7. Range $4,205 to $4,955	11,850	48,473,237	15,003	67,018,840	16,301	71,765,900
Grade 6. Range $3,795 to $4,545	5,880	21,678,543	7,683	30,731,389	8,185	31,739,195
Grade 5. Range $3,410 to $4,160	15,456	51,732,209	19,222	70,870,993	20,246	74,327,705
Grade 4. Range $3,175 to $3,655	23,251	70,192,959	28,520	95,374,005	30,010	99,425,860
Grade 3. Raoge $2,950 to $3,430	37,674	104,431,569	44,845	138,916,151	47,227	145,423,100
Grade 2. Range $2,750 to $3,230	30,618	78,718,992	35,530	102,700,486	36,889	106,617,000
Grade 1. Range $2,500 to $2,980	1,579	3,570,772	1,732	4,508,709	1,738	4,524,500
Crafts, protective, and custodial grades:						
Grade 10. Range $4,565 to $5,315	248	1,105,275	280	1,366,023	279	1,398,561
Grade 9. Range $4,150 to $4,900	424	1,715,135	475	2,091,155	487	2,186,524
Grade 8. Range $3,740 to $4,490	1,274	4,648,293	1,428	5,674,241	1,457	5,913,073
Grade 7. Range $3,435 to $4,035	1,828	6,098,220	2,383	8,759,107	2,426	9,124,380
Grade 6. Range $3,200 to $3,680	4,566	13,847,377	5,160	17,330,782	5,625	18,543,607
Grade 5. Range $2,974 to $3,454	4,796	13,510,026	4,720	14,697,494	5,056	15,442,814
Grade 4. Range $2,750 to $3,230	1,652	4,357,452	1,299	3,740,095	1,360	3,912,350
Grade 3. Range $2,552 to $3,032	1,905	4,547,004	2,163	5,825,929	2,178	6,029,482
Grade 2. Range $2,420 to $2,840	768	1,713,580	991	2,481,838	937	2,373,090
Grade 1. Range $1,810 to $2,170	48	76,440	42	77,282	42	79,322
Ungraded positions at annual rates:						
Rates of $5,060 and above:						
Artillery and fire-control inspector	2	10,816	2	10,816	2	10,816
Blacksmith	2	10,441	2	10,691	2	10,213
Cabinet maker	3	14,163	4	19,304	4	19,823
Captain	1	5,090	1	6,550	1	6,550
Carpenter	22	109,947	29	146,845	31	163,282
Chief officer	5	28,487	14	78,111	14	78,111
Crane operator	1	5,242				
Electrician	37	182,956	47	233,841	43	218,698
Electronic equipment repairman	3	15,598	3	16,724	5	30,118
Engineer	19	102,358	34	189,784	45	241,916
Engraver	1	6,760	1	6,365	1	6,365
Equipment operator	36	176,884	39	192,830	40	201,022
Foreman	374	2,031,983	476	2,617,564	428	2,354,739
Hot press operator	2	9,839	2	10,318	3	15,289
Insect and rodent controller	1	5,303	1	5,533	1	5,803
Inspector	26	132,135	32	162,283	62	320,521
Leaders	4	20,151	6	30,722	7	36,460
Lineman	3	14,789	4	20,052	5	34,418
Machinist	33	176,418	47	258,046	46	256,588
Makeup artist	1	5,533	1	5,533	1	5,533
Master—vessel			1	8,213	1	8,213
Mechanics	77	371,042	105	514,503	113	569,758
Metal worker	4	19,354	5	25,190	4	21,548
Motion picture transmission installation repairman	2	11,357	2	11,627	2	11,627
Plant operator	15	70,659	20	94,067	24	113,175
Photographer	1	4,722	1	4,972	1	5,221
Plumber	13	66,650	20	102,586	20	107,716
Pressman	8	41,016	16	89,868	16	93,716
Property man	18	91,080	18	92,747	18	95,520
Repairer	49	247,064	65	339,542	70	377,622
Rigger	2	9,361	4	19,135	6	29,746
Scenic artist	9	46,800	9	49,047	9	49,797
Shipfitter	2	9,278	2	9,524	2	9,524
Shop superintendent	44	257,193	50	297,296	41	248,425
Steamfitter	7	35,196	10	49,321	5	25,087
Supervisor motor pool	2	11,876	2	12,205	2	12,551
Superintendent of roads and grounds	9	48,032	12	64,949	13	70,605
Superintendent of utilities	1	5,657	2	11,095	2	11,695
Supervisor, construction and maintenance	10	53,215	22	114,778	22	114,778
Supervisor, shop	6	31,264	8	41,748	4	20,780
Teletypewriter installer and repairer	8	40,480	6	30,909	6	31,491
Tool room keeper	1	4,826	1	4,826	1	4,826
Tractor and trailer operator			9	42,463	21	99,026
Truck master			1	4,680	1	4,888
Warehouseman	1	5,056	1	5,346	2	11,565
Welder	13	62,215	29	139,530	29	142,756
Wire chief	5	25,688	5	26,094	5	26,334
Rates less than $5,060	205,231	534,625,273	268,188	746,284,050	260,567	724,479,357
Positions at hourly rates: Rates equivalent to less than $5,060	4,743	15,467,056	5,802	19,608,808	5,586	19,452,374
Local wage rate employees	7,007	4,036,032	9,136	8,045,861	9,305	8,818,300
Total permanent, field	379,654	1,084,771,010	479,059	1,488,767,809	482,279	1,506,008,739

MILITARY FUNCTIONS—Continued

DEPARTMENT OF THE ARMY—Continued

Maintenance and Operations, Army—Continued

DETAIL OF PERSONAL SERVICES—continued

	1951 actual		1952 estimate		1953 estimate	
	Number	Total salary	Number	Total salary	Number	Total salary
Deduct lapses	43,212	$131,775,840	39,089	$115,283,860	22,574	$61,506,301
Net permanent, field (average number, net salary)	336,442	952,995,170	439,970	1,373,483,949	459,705	1,444,502,438
Part-time and temporary positions:						
Temporary employment	18,045,935		15,418,701		9,740,956	
Part-time employment	57,825		12,884		11,684	
W. A. E. employment	96,329		115,025		89,245	
Regular pay in excess of 52-week base			4,738,319		4,830,683	
Payment above basic rates:						
Overtime and holiday pay	47,674,708		62,125,693		70,120,770	
Night-work differential	3,959,050		5,919,810		5,923,973	
Living and quarters allowance	285,080		344,191		399,179	
Additional pay for service abroad	6,680,431		9,245,310		8,809,257	
Marine bonus	116,000		141,000		42,000	
Payments to other agencies for reimbursable details	190,838		194,057		205,400	
Add portion of salaries carried in other position schedules paid from this account	509,099		256,400		208,392	
All personal services, field	1,030,610,465		1,471,995,339		1,544,892,977	
Deduct amount financed from project orders charged to object classes 07, 08, and 09:						
Army appropriations	85,983,243		166,102,934		159,058,553	
Other agencies' appropriations	495,021		2,455,000		2,778,000	
Net personal services, field	944,132,201		1,303,437,405		1,383,056,424	
01 Personal services	998,423,150		1,372,848,822		1,454,503,738	
Salaries and wages in the foregoing schedule are distributed as follows:						
Direct obligations	975,338,643		1,344,535,634		1,421,023,061	
Obligations payable out of reimbursements from other accounts	23,084,507		28,313,188		33,480,677	
Total of foregoing schedule	998,423,150		1,372,848,822		1,454,503,738	

Procurement and Production, Army—

OBLIGATIONS BY OBJECTS

Object classification	1951 actual	1952 estimate	1953 estimate
Total number of permanent positions	20,007	28,764	20,045
Average number of all employees	13,691	22,257	18,104
Deduct number paid from project order funds	13,691	22,257	18,104
Average number of employees paid from 01 Personal services			
Average salaries and grades:			
General schedule grades:			
Average salary	$4,131	$4,590	$4,599
Average grade	GS-6.4	GS-6.6	GS-6.5
Crafts, protective, and custodial grades:			
Average salary	$2,389	$2,756	$2,755
Average grade	CPC-3.1	CPC-3.1	CPC-3.0
Ungraded positions: Average salary	$3,190	$3,097	$3,097
Direct Obligation			
01 Personal services:			
Permanent positions	$45,245,337	$70,509,731	$61,498,724
Regular pay in excess of 52-week base		321,615	296,550
Payment above basic rates	5,960,637	7,028,165	4,195,357
Total personal services	51,205,974	77,859,511	65,990,631
Deduct amount financed from project orders charged to object classes 07, 08, and 09	51,205,974	77,859,511	65,990,631
Net personal services			
02 Travel	78,345	76,070	30,000
03 Transportation of things	18,643,256	19,268,076	15,017,000
07 Other contractual services	677,443,829	1,161,169,545	18,750,000
08 Supplies and materials	1,903,802,456	2,159,218,350	2,559,161,000
09 Equipment	4,442,790,646	6,678,346,631	1,091,562,000
Total direct obligations	7,042,758,532	10,018,078,672	3,684,520,000

OBLIGATIONS BY OBJECTS—continued

Object classification	1951 actual	1952 estimate	1953 estimate
Obligations Payable Out of Reimbursements From Other Accounts			
03 Transportation of things			$7,540,500
08 Supplies and materials	$155,371	$160,000	375,903,750
09 Equipment	2,255,094	2,275,000	185,790,750
Total obligations payable out of reimbursements from other accounts	2,410,465	2,435,000	569,235,000
Total obligations	7,045,168,997	10,020,513,672	4,253,755,000

DETAIL OF PERSONAL SERVICES

	1951 actual		1952 estimate		1953 estimate	
	Number	Total salary	Number	Total salary	Number	Total salary
Field:						
General schedule grades:						
Grade 16. Range $12,000 to $12,800:						
Metallurgist	1	$11,200	1	$12,000	1	$12,200
Grade 15. Range $10,800 to $11,800:						
Administrative officer	1	10,250	2	21,850	3	32,900
Attorney adviser	1	10,000	2	21,600	2	21,850
Bacteriologist			1	10,800		
Chemist	1	10,250	2	21,850	3	32,900
Engineer, chemical			1	10,800		
Engineer, construction	1	10,250	1	11,050	1	11,300
Engineer, industrial	5	51,250	6	66,050	6	67,050
Engineer, mechanical	1	10,250	2	21,850	2	22,100
Engineer, ordnance	3	30,750	4	43,950	5	56,500
Industrial specialist	1	10,250	2	21,850	3	32,900
Procurement officer	1	10,250	3	32,650	5	54,500
Shop superintendent	2	20,500	4	43,700	7	76,600
Grade 14. Range $9,600 to $10,600:						
Administrative officer	2	18,000	2	19,400	3	29,200
Accountant, general	2	18,000	4	38,800	5	48,800
Attorney adviser	1	9,000	2	19,400	3	29,200
Business analyst	1	8,800	3	29,000	4	38,800
Engineer, chemical			1	9,600		
Engineer, civil	1	9,200	2	19,400	2	19,260
Engineer, industrial	2	18,000	3	29,200	3	29,600
Engineer, material	1	9,200	2	19,400	3	29,400
Engineer, mechanical	3	27,000	4	39,000	4	39,600
Engineer, ordnance	4	36,000	5	48,800	6	59,200
Industrial specialist	1	9,200	1	10,000	2	19,800
Metallurgist	2	18,000	4	38,800	5	48,800
Organization and methods examiner	1	9,000	2	19,400	3	29,200
Procurement officer	8	72,000	10	97,600	12	118,400
Production specialist	1	9,200	2	19,400	3	29,400
Property and supply supervisor	3	27,000	5	48,600	6	58,800
Shop superintendent	2	18,000	3	29,200	4	39,200
Grade 13. Range $8,360 to $9,360:						
Administrative officer	6	46,000	6	51,160	7	60,520
Accountant, general	4	31,200	6	50,960	7	60,120
Attorney advisr	3	23,400	3	25,480	5	42,600
Bacteriologist			2	16,720		
Business analyst	6	46,800	6	51,160	8	68,880
Chemist	5	39,000	5	42,600	5	43,600
Contract specialist	1	7,800	3	25,280	4	33,840
Engineer, architectural	1	7,800	1	8,560	1	8,760
Engineer, automotive	10	78,000	12	102,320	13	112,680
Engineer, chemical	6	46,800	7	59,520	9	77,640
Engineer, civil	1	7,800	2	16,920	2	17,120
Engineer, electrical	1	7,800	2	16,920	2	17,120
Engineer, industrial	10	78,000	10	85,400	12	103,920
Engineer, material	4	31,200	5	42,600	5	43,400
Engineer, mechanical	10	78,000	11	93,960	12	104,320
Engineer, ordnance	9	70,200	10	85,400	11	95,560
Engineer, power plant	1	7,800	1	8,560	1	8,760
Equipment specialist	1	7,800	2	16,920	3	25,480
Industrial specialist	4	31,200	6	50,960	7	60,120
Medical officer			1	8,360		
Metallurgist	8	62,400	10	85,200	12	103,520
Ordnance material inspector	3	23,400	5	42,400	7	59,720
Organization and methods examiner	1	7,800	2	16,920	2	17,120
Patent adviser	1	7,800	3	25,280	4	33,840
Personnel officer	5	39,000	5	42,800	5	43,800
Procurement officer	2	15,600	3	25,480	5	42,600
Production specialist	1	7,800	3	25,280	5	42,200
Safety inspector	1	7,800	2	16,920	3	25,480
Shop superintendent	7	54,600	8	67,880	8	68,880
Grade 12. Range $7,040 to $8,040:						
Administrative officer	9	61,200	11	81,040	10	75,800
Accountant, general	6	40,800	7	51,280	7	52,280
Auditor	2	13,600	3	21,920	3	22,320
Ammunition inspector	1	6,800	3	21,520	5	35,800
Attorney adviser	2	13,600	4	28,960	5	36,400
Bacteriologist			1	7,040		
Chemist	7	47,600	8	59,120	8	60,520
Contract specialist	3	20,400	5	36,400	7	51,080
Engineer, automotive	18	122,400	18	133,920	14	106,960
Engineer, chemical	5	34,000	7	51,280	9	66,360
Engineer, civil	3	20,400	4	29,360	4	29,960
Engineer, construction	2	13,600	2	14,880	2	15,280
Engineer, electrical	2	13,600	3	21,920	3	22,320
Engineer, industrial	16	108,800	18	133,120	20	150,400

DETAIL OF PERSONAL SERVICES—continued

	1951 actual		1952 estimate		1953 estimate	
Field—Continued	Number	Total salary	Number	Total salary	Number	Total salary
General schedule grades—Continued						
Grade 12. Range $7,040 to $8,040—Con.						
Engineer, material	7	$47,600	9	$66,160	10	$74,600
Engineer, mechanical	16	108,800	18	132,720	17	128,680
Engineer, ordnance	14	95,200	15	110,800	17	127,480
Engineer, power plant	5	34,000	5	37,200	5	38,200
Engineer, safety	5	34,000	6	43,840	7	51,680
Equipment specialist	1	6,800	2	14,480	3	21,720
General supply officer	2	13,600	4	28,960	5	36,280
Industrial specialist	20	136,000	22	162,880	24	180,960
Metallurgist	10	68,000	11	81,040	11	82,840
Ordnance inspector	4	27,200	10	72,000	10	72,800
Organization and methods examiner	2	13,600	4	28,560	4	28,760
Patent adviser	1	6,800	6	42,640	6	42,840
Personnel officer	8	54,400	11	80,240	11	81,640
Physicist	4	27,200	7	50,880	7	51,680
Procurement officer	10	68,000	14	102,560	15	111,600
Production specialist	6	40,800	7	51,680	7	52,880
Property and supply supervisor	3	20,400	5	36,400	5	37,000
Safety inspector	2	13,600	4	28,960	5	36,400
Salary and wage analyst	1	6,800	2	14,080	2	14,080
Shop superintendent	7	47,600	7	50,880	7	51,680
Statistician	1	6,800	2	14,480	2	14,680
Supply requirements distribution officer	2	13,600	4	28,960	4	29,360
Grade 11. Range $5,940 to $6,940:						
Administrative officer	16	92,800	17	106,580	16	103,440
Accountant, general	5	29,000	8	49,520	8	50,520
Auditor	2	11,600	3	18,620	3	19,020
Ammunition inspector	6	34,800	7	43,980	7	45,180
Attorney adviser	4	5,800	6	37,240	6	38,040
Bacteriologist			5	29,700		
Chemist	9	52,200	10	63,000	12	76,680
Contract specialist	3	17,400	5	30,900	5	31,500
Engineer, architectural	2	11,600	2	12,680	2	13,080
Engineer, automotive	18	104,400	20	126,000	14	91,560
Engineer, chemical	5	29,000	9	55,460	7	44,580
Engineer, civil	1	5,800	2	12,280	2	12,480
Engineer, construction	2	11,600	2	12,680	2	13,080
Engineer, electrical	3	17,400	3	18,620	5	31,500
Engineer, industrial	11	63,800	13	81,620	12	77,880
Engineer, material	12	69,600	13	82,020	14	90,360
Engineer, mechanical	40	232,000	43	271,420	44	285,360
Engineer, ordnance	33	191,400	35	219,500	35	225,300
Engineer, power plant	1	5,800	1	6,340	1	6,540
Engineer, safety	6	34,800	10	61,800	9	57,260
Equipment specialist	10	58,000	12	75,280	12	77,280
General supply officer	4	23,200	5	31,300	5	32,100
Industrial specialist	35	203,000	39	245,660	42	270,480
Information specialist	15	87,000	15	95,100	15	98,100
Metallurgist	10	58,000	12	75,280	13	83,220
Ordnance material inspector	4	23,200	6	37,240	7	43,980
Organization and methods examiner	16	92,800	15	95,100	15	98,100
Personnel officer	7	40,600	9	56,260	9	57,660
Physicist	10	58,000	12	75,280	12	77,280
Placement officer	1	5,800	2	12,280	2	12,480
Procurement officer	17	98,600	20	124,400	23	145,020
Production specialist	3	17,400	4	24,560	4	24,960
Property and supply supervisor	5	29,000	7	43,580	7	44,580
Safety inspector	7	40,600	8	50,320	8	51,720
Salary and wage analyst	3	17,400	4	24,960	4	25,560
Shop superintendent	11	63,800	13	81,620	13	83,820
Statistician	1	5,800	2	12,240	2	12,480
Storekeeper	1	5,800	3	18,220	4	24,360
Supply requirements distribution officer	2	11,600	2	12,680	2	13,080
Tabulating equipment operator	1	5,800	3	18,220	4	24,360
Traffic manager	3	17,400	5	30,880	5	31,500
Grade 10. Range $5,500 to $6,250:						
Administrative officer	11	59,125	9	52,875	9	52,875
Accountant, general	7	37,625	6	35,250	6	35,250
Auditor	4	21,500	4	23,500	4	23,500
Ammunition inspector	8	43,000	8	47,000	8	47,000
Chemist	11	59,125	11	64,625	11	64,625
Contract specialist	2	10,750	2	11,750	2	11,750
Engineer, architectural	2	10,750	2	11,750	2	11,750
Engineer, automotive	1	5,375	1	5,875	1	6,000
Engineer, chemical	1	5,250	1	5,875	1	6,000
Engineer, civil	1	5,000	2	11,625	1	6,000
Engineer, electrical	1	5,000	1	5,875	1	6,000
Engineer, mechanical	5	26,875	5	29,375	5	29,375
Engineer, ordnance	4	21,500	4	23,500	4	23,500
Engineer, safety	2	10,750	2	11,750	2	11,750
General supply officer	5	26,875	5	29,375	5	29,375
Industrial specialist	27	145,125	27	158,625	27	158,625
Metallurgist	3	16,125	3	17,625	3	17,625
Ordnance material inspector	13	69,875	13	76,375	13	76,375
Organization and methods examiner	3	16,125	3	17,625	3	17,625
Patent adviser	1	5,125	1	5,875	1	6,000
Personnel officer	5	26,875	5	29,375	5	29,375
Physicist	1	5,375	1	5,875	1	6,000
Placement officer	5	26,875	5	29,375	5	29,375
Procurement officer	8	43,000	8	47,000	8	47,000
Production specialist	2	10,750	2	11,750	2	11,750
Property and supply supervisor	11	59,125	11	64,625	11	64,625
Salary and wage analyst	6	32,250	6	35,250	6	35,220
Shop superintendent	5	26,875	5	29,375	5	29,375
Time leave payroll supervisor	1	5,250	1	5,875	1	6,000
Traffic manager	4	21,500	4	23,500	4	23,500
Grade 9. Range $5,060 to $5,810:						
Administrative officer	18	89,550	22	118,070	20	110,200
Accountant, general	19	94,525	22	117,945	23	120,070

DETAIL OF PERSONAL SERVICES—continued

	1951 actual		1952 estimate		1953 estimate	
Field—Continued	Number	Total salary	Number	Total salary	Number	Total salary
General schedule grades—Continued						
Grade 9. Range $5,060 to $5,810—Con.						
Auditor	2	$9,950	3	$15,930	3	$16,180
Ammunition inspector	14	69,650	19	101,265	17	92,770
Attorney adviser	10	49,750	12	64,470	12	65,720
Bacteriologist			8	40,480		
Business analyst	1	4,975	3	15,465	3	15,680
Chemist	23	114,425	23	122,310	24	131,690
Chief, service branch			1	5,060		
Contract specialist	9	44,775	10	53,165	12	65,220
Engineer, architectural	1	4,975	1	5,345	1	5,560
Engineer, automotive	40	199,000	45	239,100	35	194,600
Engineer, chemical	9	44,775	10	51,290	7	37,400
Engineer, civil	4	19,900	5	26,065	4	21,740
Engineer, construction	1	4,975	1	5,345	1	5,560
Engineer, electrical	7	34,825	10	52,595	10	54,100
Engineer, industrial	3	14,925	6	31,485	4	21,740
Engineer, material	10	49,750	12	64,470	13	70,780
Engineer, mechanical	31	153,850	35	188,475	38	207,655
Engineer, ordnance	37	184,075	39	211,215	43	236,080
Engineer, power plant	2	9,950	2	10,690	2	11,120
Engineer, safety	9	44,775	12	63,285	12	65,220
Equipment specialist	46	228,850	48	255,990	48	265,880
Gage designer	12	59,700	15	79,320	15	81,900
General supply officer	6	29,850	7	37,005	7	38,170
Industrial specialist	120	597,000	125	663,375	134	704,665
Information specialist	19	94,525	18	95,745	18	99,580
Metallurgist	12	59,700	15	79,320	16	86,960
Ordnance material inspector	14	69,650	20	105,190	22	118,320
Organization and methods examiner	16	79,600	16	85,020	16	87,960
Personnel officer	8	39,800	10	52,880	10	54,600
Physicist	11	54,725	13	68,665	13	70,780
Placement officer	12	59,700	13	68,950	13	71,405
Procurement officer	58	288,550	75	394,905	75	388,875
Production specialist	5	24,875	7	36,845	8	42,980
Property and supply supervisor	61	303,475	62	330,355	63	348,280
Safety inspector	5	24,875	10	52,025	9	48,040
Salary and wage analyst	9	44,775	12	63,285	12	65,250
Shop superintendent	15	74,625	20	105,475	20	108,700
Statistician			1	5,060		
Storekeeper	6	29,850	8	41,940	7	38,045
Supply requirements distribution officer	4	19,900	4	21,380	4	22,240
Tabulating equipment officer	2	9,950	3	15,750	4	21,240
Time leave payroll supervisor	3	14,925	5	26,155	5	26,800
Traffic manager	2	9,950	2	10,495	2	10,620
Training officer			1	5,060		
Grade 8. Range $4,620 to $5,370	30	133,500	31	153,470	32	161,340
Grade 7. Range $4,205 to $4,955	253	1,030,475	340	1,494,285	326	1,410,425
Grade 6. Range $3,795 to $4,545	85	314,500	106	423,520	108	441,735
Grade 5. Range $3,410 to $4,160	301	1,008,350	320	1,149,950	320	1,134,335
Grade 4. Range $3,175 to $3,655	321	974,155	344	1,159,160	350	1,139,250
Grade 3. Range $2,950 to $3,430	657	1,846,490	768	2,359,850	750	2,242,500
Grade 2. Range $2,750 to $3,230	681	1,777,090	728	2,138,330	848	2,359,790
Grade 1. Range $2,500 to $2,980	32	75,520	10	24,840	10	25,640
Crafts, protective, and custodial grades:						
Grade 8. Range $3,740 to $4,490	1	3,525	1	3,990	1	3,990
Grade 7. Range $3,435 to $4,035	5	16,125	5	18,175	5	18,175
Grade 6. Range $3,200 to $3,680	32	95,360	32	107,520	32	107,520
Grade 5. Range $2,974 to $3,454	26	71,604	17	53,118	16	49,984
Grade 4. Range $2,750 to $3,230	23	58,190	21	61,110	21	61,110
Grade 3. Range $2,552 to $3,032	115	268,180	76	205,152	76	205,152
Grade 2. Range $2,420 to $2,840	149	326,310	149	381,440	149	381,440
Grade 1. Range $1,810 to $2,170	1	1,570	1	1,930	1	1,960
Ungraded positions at hourly rates:						
Rates equivalent to $5,060 and above:						
Ammunition loading inspector foreman	1	5,429				
Artillery inspector foreman	6	32,460	12	65,809	14	76,875
Automotive equipment foreman	30	167,921	44	247,315	43	241,782
Automotive equipment inspector foreman	32	177,428	47	261,194	34	188,764
Construction maintenance foreman	5	26,395	4	21,133	4	21,133
Core maker foreman	1	5,637	3	16,911	4	22,548
Electroplater foreman	6	31,498	13	68,758	15	79,580
Engine lathe operator foreman	4	22,838				
Explosive operator loading foreman	5	26,832				
Fire-control instrument inspector foreman	1	5,512	3	16,536	4	22,048
Foundry worker foreman	8	42,825	16	86,357	17	91,827
General mechanic foreman	34	181,106	45	240,244	39	211,008
Heat treater foreman	6	32,490	10	55,309	14	77,441
Instrument maker foreman	1	5,408	3	16,224	4	21,632
Machining inspector foreman	22	118,499	27	148,181	30	165,778
Machinist	2	12,854	4	25,708	4	25,708
Machinist foreman	128	716,189	180	1,016,260	192	1,096,586
Maintenance equipment foreman	48	262,462	57	311,149	59	322,734
Milling machine operator foreman	5	32,779	10	64,873	11	71,091
Model maker foreman	8	47,092	16	93,787	17	99,611
Optical worker foreman	3	17,950	6	35,900	6	35,900
Painter foreman	1	5,283	2	10,566	2	10,566
Pattern maker wood and metal foreman	2	10,816	5	27,269	6	32,448
Press operator foreman	1	5,637	2	11,274	2	11,274
Sheet metal worker foreman	5	28,018	10	57,014	13	74,216
Small-arms inspector foreman	7	39,687	14	80,495	17	98,403
Tool grinder foreman	6	33,904	10	56,181	12	67,580

MILITARY FUNCTIONS—Continued

DEPARTMENT OF THE ARMY—Continued

Procurement and Production, Army—Continued

DETAIL OF PERSONAL SERVICES—continued

	1951 actual		1952 estimate		1953 estimate	
	Number	Total salary	Number	Total salary	Number	Total salary
Field—Continued						
Ungraded positions at hourly rates—Continued						
Rates equivalent to $5,060 and above—Continued						
Tool die gauge maker	593	$32,845	87	$501,624	91	$525,669
Turret lathe operator foreman	1	5,470	2	10,940	2	10,940
Welder acetylene and electric foreman	7	38,752	13	72,096	16	88,633
Ungraded positions:						
Annual rates less than $5,060	19,177	60,117,672	28,183	85,518,147	22,149	66,884,862
Total permanent, field	23,907	79,676,407	33,655	110,740,429	27,792	92,942,438
Deduct lapses	7,016	23,479,581	6,206	18,387,082	2,616	5,999,967
Net permanent, field (average number, net salary)	16,891	56,196,826	27,449	92,353,347	25,176	86,942,471
Regular pay in excess of 52-week base				405,682		420,005
Payment above basic rates:						
Overtime and holiday pay		7,284,651		8,779,715		5,910,895
Night-work differential		51,239		85,544		58,242
All personal services, field		63,532,716		101,624,288		93,331,613
Deduct amount financed from project orders charged to object classes 07, 08, and 09:						
Army appropriations		51,205,974		77,859,511		65,990,631
Other agencies appropriations		12,326,742		23,764,777		27,340,982
01 Personal services						

Military Construction, Army Civilian Components—

OBLIGATIONS BY OBJECTS

Object classification	1951 actual	1952 estimate	1953 estimate
Total number of permanent positions	146	130	253
Average number of all employees	139	125	246
Average salaries and grades:			
General schedule grades:			
Average salary	$4,417	$4,733	$4,733
Average grade	7.7	7.6	7.3
01 Personal services:			
Permanent positions	$613,442	$592,126	$1,167,636
Regular pay in excess of 52-week base		2,274	4,484
Payment above basic rates	29,100	30,000	85,000
Total personal services	642,542	624,400	1,257,120
02 Travel	32,127	28,720	58,200
07 Other contractual services	112,445	100,520	197,880
08 Supplies and materials	16,063	14,360	34,920
10 Lands and structures	4,446,232	41,882,000	18,451,880
Total obligations	5,249,409	42,650,000	20,000,000

DETAIL OF PERSONAL SERVICES

	1951 actual		1952 estimate		1953 estimate	
	Number	Total salary	Number	Total salary	Number	Total salary
Field:						
General schedule grades:						
Grade 13. Range $8,360 to $9,360:						
Engineer	1	$8,000	1	$8,760	1	$8,960
Grade 12. Range $7,040 to $8,040:						
Architect	2	13,200	2	14,480	3	21,920
Engineer	4	26,200	3	21,720	5	37,400
Inspector	2	13,000	2	14,680	4	29,560
Grade 11. Range $5,940 to $6,940:						
Architect	4	22,200	4	24,560	7	43,780
Engineer	16	89,600	10	61,400	32	198,080
Estimator	1	5,800	1	6,140	1	6,340
Inspector	6	34,400	5	30,700	8	50,720
Grade 10. Range $5,500 to $6,250:						
Administrative assistant	1	5,375	1	5,875	1	6,000
Inspector	1	5,250	1	5,750	1	5,875
Grade 9. Range $5,060 to $5,810:						
Administrative assistant	3	14,175	3	15,930	4	21,365
Architect	11	53,350	8	42,480	12	65,320
Draftsman	2	9,700	2	10,620	5	26,050
Engineer	21	101,850	15	79,650	28	152,505
Inspector	11	53,225	10	53,100	18	98,030
Grade 8. Range $4,629 to $5,370	2	8,650	2	9,740	3	14,610
Grade 7. Range $4,205 to $4,955	8	31,600	8	35,640	18	76,690

DETAIL OF PERSONAL SERVICES—continued

	1951 actual		1952 estimate		1953 estimate	
	Number	Total salary	Number	Total salary	Number	Total salary
Field—Continued						
General schedule grades—Continued						
Grade 6. Range $3,795 to $4,545	4	$14,300	4	$16,180	8	$30,860
Grade 5. Range $3,410 to $4,160	9	29,025	9	32,940	19	67,165
Grade 4. Range $3,175 to $3,655	17	51,595	16	53,360	33	108,315
Grade 3. Range $2,950 to $3,430	18	49,140	18	55,980	34	104,620
Grade 2. Range $2,750 to $3,230	2	5,220	5	15,550	8	23,200
Total permanent, field	146	644,855	130	615,235	253	1,197,365
Deduct lapses	7	31,413	5	23,109	7	29,729
Net permanent, field (average number, net salary)	139	613,442	125	592,126	246	1,167,636
Regular pay in excess of 52-week base				2,274		4,484
Payment above basic rates: Overtime and holiday pay		29,100		30,000		85,000
01 Personal services		642,542		624,400		1,257,120

Army National Guard—

OBLIGATIONS BY OBJECTS

Object classification	1951 actual	1952 estimate	1953 estimate
Summary of Personal Services			
Total number of civilian Federal positions	880	703	960
Total number of civilian non-Federal positions	12,543	11,050	11,943
Total number of permanent positions	13,423	11,753	12,903
Full-time equivalent of all other positions	242	184	220
Average number of all civilian Federal employees	1,069	850	1,159
Average number of all civilian non-Federal employees	11,666	10,718	11,590
Average number of all employees	12,735	11,568	12,749
Average salaries and grades:			
General schedule grades:			
Average salary	$3,350	$3,743	$3,743
Average grade	GS-4.7	GS-4.8	GS-4.8
Crafts, protective, and custodial grades:			
Average salary	$2,439	$2,632	$2,632
Average grade	CPC-3.0	CPC-3.0	CPC-3.0
Ungraded positions: Average salary	$3,299	$3,635	$3,623
Non-Federal positions: Average salary	$3,187	$3,937	$3,937
Personal service obligations:			
Civilian, Federal:			
Permanent positions	$2,739,487	$2,443,200	$3,429,509
Part-time and temporary positions	689,506	555,061	722,188
Regular pay in excess of 52-week base		3,168	3,292
Payment above basic rates	32,612	14,520	10,000
Total civilian, Federal	3,461,605	3,015,949	4,164,989
Civilian, non-Federal	37,192,531	42,200,000	45,633,000
Total civilian	40,654,136	45,215,949	49,797,989
Military	89,026,572	72,405,972	94,544,400
Total personal service obligations	129,680,708	117,621,921	144,342,389
Direct Obligations			
01 Personal services	129,557,163	117,621,921	144,342,389
02 Travel	5,284,848	5,197,571	5,480,882
03 Transportation of things	2,435,627	5,869,513	4,169,513
04 Communication services	200,048	204,809	228,225
05 Rents and utilities	156,039	172,569	181,268
06 Printing and reproduction	121,263	318,770	157,000
07 Other contractual services	4,065,823	5,115,857	6,025,182
08 Supplies and materials	39,494,474	58,979,005	79,867,985
09 Equipment	14,936,030	3,238,900	3,743,039
12 Pensions, annuities, and insurance claims	24,640	24,640	34,600
15 Taxes and assessments	5,470	10,734	15,917
Total direct obligations	196,281,425	196,754,289	244,246,000
Obligations Payable Out of Reimbursements From Other Accounts			
01 Personal services	123,545		
02 Travel	12,924		
03 Transportation of things	59,394		
08 Supplies and materials	726,325		
Total obligations payable out of reimbursements from other accounts	922,188		
Total obligations	197,203,613	196,754,289	244,246,000

DETAIL OF PERSONAL SERVICES

	1951 actual		1952 estimate		1953 estimate	
	Number	Total salary	Number	Total salary	Number	Total salary
Departmental:						
General schedule grades:						
Grade 15. Range $10,800 to $11,800:						
Chief construction engineer	1	$10,000				
Grade 13. Range $8,360 to $9,360:						
Construction engineer	2	16,000	2	$17,120	2	$17,120
Grade 12. Range $7,040 to $8,040:						
Attorney adviser	1	6,400	1	7,040	1	7,040
Budget and fiscal officer			1	7,040	1	7,040
Construction engineer	1	6,400	1	7,040	1	7,240
Equipment and maintenance engineer	1	7,200	1	8,040	1	8,040
Grade 11. Range $5,940 to $6,940:						
Architectural engineer	1	5,400	1	5,940	1	5,940
Budget and fiscal officer	1	5,600				
Equipment specialist	1	6,400	1	6,940	1	7,140
Tabulation project planner			1	5,940	1	6,140
Training specialist	1	5,400	1	6,140	1	6,140
Transportation specialist	1	5,600	1	6,340	1	6,340
Grade 10. Range $5,500 to $6,250:						
Supply specialist	1	5,250	1	5,500	1	5,500
Tabulation project planner	1	5,000				
Grade 9. Range $5,060 to $5,810:						
Administrative assistant	1	4,850	3	15,680	3	16,055
Administrative officer	1	4,975	1	5,560	1	5,685
Budget clerk			1	5,060	1	5,060
Fiscal accountant	1	5,350	1	5,810	1	5,935
Procurement counsel	1	5,350	1	5,935	1	5,935
Property and supply officer	1	4,975	1	5,560	1	5,685
Grade 8. Range $4,620 to $5,370	3	14,425	3	14,485	3	14,860
Grade 7. Range $4,205 to $4,955	7	28,650	7	31,435	7	32,185
Grade 6. Range $3,795 to $4,545	13	49,850	20	81,525	20	83,775
Grade 5. Range $3,410 to $4,160	26	90,350	31	114,835	31	118,460
Grade 4. Range $3,175 to $3,655	62	194,810	72	245,740	72	236,980
Grade 3. Range $2,950 to $3,430	64	171,022	60	185,880	65	204,790
Grade 2. Range $2,750 to $3,230	16	41,028	5	15,350	5	15,590
Crafts, protective, and custodial grades:						
Grade 3. Range $2,552 to $3,032	6	14,632	3	7,896	3	7,896
Total permanent, departmental	215	714,917	221	823,831	226	842,571
Deduct lapses	15	44,097	5	16,476	6	17,862
Net permanent, departmental (average number, net salary)	200	670,820	216	807,355	220	824,709
Regular pay in excess of 52-week base				3,168		3,292
Payment above basic rates: Overtime and holiday pay		32,612		14,520		10,000
All personal services, departmental		703,432		825,043		838,001
Field:						
Ungraded positions at annual rates:						
Rates less than $5,060	665	2,193,687	482	1,752,165	734	2,659,325
Deduct lapses	38	125,020	32	116,320	15	54,525
Net permanent, field (average number, net salary)	627	2,068,667	450	1,635,845	719	2,604,800
Part-time and temporary positions	242	689,506	184	555,061	220	722,188
All personal services, field, Federal		2,758,173		2,190,906		3,326,988
Civilian non-Federal employees	11,666	37,192,531	10,718	42,200,000	11,590	46,883,000
All personal services, field		39,950,704		44,390,906		50,209,988
01 Personal services (civilian)		40,654,136		45,215,949		51,047,989
Salaries and wages in the foregoing schedule are distributed as follows:						
Direct obligations		40,530,591		45,215,949		51,047,989
Obligations payable out of reimbursements from other accounts		123,545				
Total of foregoing schedule		40,654,136		45,215,949		51,047,989

Research and Development, Army—

OBLIGATIONS BY OBJECTS

Object classification	1951 actual	1952 estimate	1953 estimate
Summary of Personal Services			
Total number of permanent positions	17,664	19,077	20,616
Full-time equivalent of all other positions	14	42	55
Average number of all employees	15,320	17,706	19,204
Deduct average number paid from project order funds	1,728	528	580
Average number of employees paid from 01 Personal services	13,592	17,178	18,624
Average salaries and grades:			
General schedule grades:			
Average salary	$4,104	$4,650	$4,640
Average grade	GS-6.7	GS-6.8	GS-6.8
Crafts, protective, and custodial grades:			
Average salary	$2,618	$2,971	$2,957
Average grade	CPC-4.2	CPC-4.2	CPC-4.2
Ungraded positions: Average salary	$3,278	$3,371	$3,371

OBLIGATIONS BY OBJECTS—continued

Object classification	1951 actual	1952 estimate	1953 estimate
Summary of Personal Services—Con.			
Personal service obligations:			
Permanent positions	$58,568,529	$74,355,069	$82,852,377
Part-time and temporary positions	192,940	404,147	457,179
Regular pay in excess of 52-week base		278,390	319,502
Payment above basic rates	2,843,630	3,302,139	2,878,369
Total personal service obligations	61,605,099	78,339,745	86,507,427
Deduct amount financed from project orders charged to object classes 07, 08, and 09	6,608,670	1,992,244	2,200,692
Net personal service obligations	54,996,429	76,347,501	84,306,735
Direct Obligations			
01 Personal services	54,851,660	76,175,121	84,130,855
02 Travel	2,318,778	3,632,033	4,527,162
03 Transportation of things	1,026,086	1,854,968	2,329,621
05 Rents and utilities	238,131	280,995	306,511
06 Printing and reproduction	110,252	41,150	41,152
07 Other contractual services	154,860,448	226,865,305	228,660,486
08 Supplies and materials	39,026,240	71,222,064	72,994,579
09 Equipment	35,913,154	46,880,814	56,699,759
13 Refunds, awards, and indemnities	264	700	700
15 Taxes and assessments	70,088	365,799	444,175
Subtotal	288,415,101	427,318,949	450,075,000
Deduct charges for quarters and subsistence	66,476	75,000	75,000
Total direct obligations	288,348,625	427,243,949	450,000,000
Obligations Payable Out of Reimbursements From Other Accounts			
01 Personal services	144,769	172,380	175,880
02 Travel	4,716	6,400	6,700
07 Other contractual services	19,072	36,666	68,166
08 Supplies and materials	82,270	80,123	115,424
09 Equipment	24,668	26,668	50,066
15 Taxes and assessments	132	243	244
Total obligations payable out of reimbursements from other accounts	275,627	322,480	416,480
Total obligations	288,624,252	427,566,429	450,416,480

DETAIL OF PERSONAL SERVICES

	1951 actual		1952 estimate		1953 estimate	
	Number	Total salary	Number	Total salary	Number	Total salary
Field:						
Positions established by Public Law 313, 80th Cong.:						
Associate technical director	2	$26,000	2	$26,000	2	$26,000
Biological laboratory director	1	14,000	1	14,800	1	14,800
General schedule grades:						
Grade 16. Range $12,000 to $12,800:						
Engineer-electronic	1	11,400	2	24,400	2	24,400
Scientist	2	24,000	2	25,000	2	25,000
Grade 15. Range $10,800 to $11,800:						
Bacteriologist	1	10,000	1	10,800	1	10,800
Biochemist	2	20,750	3	33,150	3	33,650
Biological laboratory deputy director	1	10,750	1	11,800	1	11,800
Biological sciences division chief	1	10,750	1	11,800	1	11,800
Biophysicist	1	10,750				
Chemical research branch chief	1	10,750	1	11,550	1	11,550
Chemist	2	20,250	5	54,250	5	54,750
Communicable and parasitic disease research director	1	11,000	1	11,800	1	11,800
Crops division chief	1	10,750	1	11,800	1	11,800
Engineer, automotive	5	51,250	8	87,650	8	88,900
Engineer, chemical	2	20,000	4	43,200	3	32,650
Engineer, electronic	11	118,800	14	160,000	14	162,200
Engineer, general	2	20,500	2	22,100	2	22,100
Engineer, materials	1	10,250	1	11,050	1	11,300
Engineer, mechanical	1	10,250	3	32,650	3	32,900
Engineer, ordnance	8	82,000	8	88,400	8	89,900
Engineer, power plant	1	10,250	1	11,050	1	11,300
Equipment specialist	1	10,250	2	21,850	3	32,900
Field test meteorology chief			1	10,800	1	11,050
Food technologist	2	20,500	1	11,050	1	11,300
Mathematician	1	10,250	3	32,650	4	43,700
Medical microbiology division chief	1	10,750	1	11,800	1	11,800
Medical officer	2	21,500	2	23,100	2	23,350
Pharmacologist			1	10,800	1	10,800
Physical science administrator	4	41,250	3	33,650	2	22,850
Physicist	6	62,250	9	99,450	10	111,500
Pilot plant division chief	1	10,000	1	11,050	1	11,050
Plans and training director			1	10,800	1	11,050
Psychiatrist	1	11,000	2	22,600	4	44,200
Research psychologist	1	11,000	2	22,600	2	22,600
Safety division chief	1	10,750	1	11,800	1	11,800
Scientific, research director	6	62,500	7	78,100	8	89,150
Special operations division chief			1	10,800	1	10,800
Grade 14. Range $9,600 to $10,600:						
Administrative officer	1	9,000	2	19,400	2	19,600
Aero-biologist chief			1	9,600	1	9,600
Aerologist					1	9,600
Bacteriologist	3	26,800	1	9,600	6	57,600

MILITARY FUNCTIONS—Continued

DEPARTMENT OF THE ARMY—Continued

Research and Development, Army—Continued

DETAIL OF PERSONAL SERVICES—continued

	1951 actual		1952 estimate		1953 estimate	
	Number	Total salary	Number	Total salary	Number	Total salary
Field—Continued						
General schedule grades—Continued						
Grade 14. Range $9,600 to $10,600—Con.						
Biochemist	2	$17,600	8	$77,000	10	$96,400
Biophysicist	3	26,800	4	39,200	5	49,000
Chemist	8	71,200	11	106,000	13	126,200
Chemist, physical	2	18,200	4	39,000	5	49,200
Clothing specialist	3	27,200	2	19,800	2	20,000
Engineer, aeronautical	1	9,000	3	29,000	4	38,800
Engineer, automotive	6	54,000	8	78,000	9	88,800
Engineer, chemical	4	35,400	3	29,000	3	29,200
Engineer, electronic	35	319,200	36	356,800	38	382,800
Engineer, general	16	143,600	21	209,000	21	211,800
Engineer, materials	1	9,200	3	29,200	2	19,800
Engineer, mechanical	5	44,600	9	87,000	11	107,000
Engineer, ordnance	12	107,200	12	116,800	14	138,000
Engineer, power plant	3	27,000	3	29,400	3	30,000
Entomologist					1	9,600
Equipment specialist	1	9,000	2	19,400	2	19,600
Information specialist	1	9,000	1	9,800	1	10,000
Mathematician	2	18,000	3	29,200	3	29,600
Micrometeorologist	1	8,800				
Naval architect	1	8,800	1	9,600	1	9,800
Pathologist	2	18,600	4	39,800	7	68,600
Pathologist, plant	1	8,800	1	9,600	1	9,800
Physical defense administrator	1	8,800	1	9,600	1	9,800
Physical science administrator	3	27,000	3	29,200	3	29,600
Physicist	5	45,600	6	59,200	8	79,200
Physiologist	1	9,600	3	29,800	4	39,600
Psychophysiologist	1	9,400	2	20,000	3	29,600
Radiobiologist	1	9,000	2	19,600	2	19,600
Research director	1	9,600	1	10,600	1	10,600
Research psychologist	3	26,600	4	38,400	4	38,600
Scientific, administrator	1	8,800	1	9,600	2	19,800
Statistician	1	9,000	4	38,600	5	48,400
Transportation requirement analyst	1	8,800	1	9,600	1	9,800
Technologist	5	45,000	5	49,000	4	39,600
Veterinary microbiology chief	1	8,800	1	9,800	1	10,000
Grade 13. Range $8,360 to $9,360:						
Administrative officer	5	39,000	6	51,160	7	60,320
Aerologist			1	8,360	1	8,360
Agronomist			1	8,360	1	8,360
Analyst	9	69,400	9	77,240	9	78,040
Anatomist			1	8,360	1	8,360
Attorney	2	15,400	3	25,480	3	25,680
Bacteriologist	3	22,800	6	51,160	9	77,640
Bacteriologist, medical	2	15,400	2	16,920	3	25,480
Bacteriologist, veterinary			1	8,360	1	8,360
Biochemist	5	38,000	7	58,720	11	92,960
Biologist	3	23,200	2	16,920	2	17,120
Biophysicist	1	7,600	1	8,360	1	8,560
Botanist	1	7,600	2	16,920	2	17,120
Chemist, analytical			1	8,360	1	8,560
Chemist, general	18	139,400	19	161,040	13	110,280
Chemist, organic	2	15,200	2	16,920	2	17,120
Chemist, pharmaceutical	1	7,600	1	8,560	1	8,560
Chemist, physical			1	8,360	1	8,560
Climatologist					1	8,360
Clothing specialist	2	15,600	2	17,120	2	17,320
Comptroller	1	7,600	1	8,560	1	8,560
Education and information specialist	1	7,800	1	8,760	1	8,960
Electronics scientist, general	2	15,800	3	25,120	3	25,880
Engineer, aeronautical					1	8,360
Engineer, analyst					1	8,360
Engineer, automotive	16	124,400	18	152,920	19	164,640
Engineer, chemical	9	69,800	16	134,960	20	168,800
Engineer, electrical	6	46,800	9	75,880	10	85,600
Engineer, electronic	72	567,800	74	639,240	77	678,520
Engineer, general	33	257,400	45	391,000	45	399,000
Engineer, materials	1	7,600	1	8,560	2	16,920
Engineer, mechanical	23	179,400	30	254,040	33	282,280
Engineer, ordnance	27	210,400	34	289,240	38	326,680
Engineer, power plant	2	15,600	2	17,120	2	17,520
Engineer, production	1	8,200	1	9,160	2	17,520
Engineer, specifications	1	8,000	1	8,960	1	8,960
Engineer, marine	2	15,200	3	25,280	3	25,480
Engineer, safety	2	15,600	4	33,840	4	34,240
Entomologist	1	7,600				
Equipment specialist	1	7,800	3	25,280	4	33,840
Facilities and services assistant	1	7,600	1	8,360	1	8,560
Food technologist	5	39,000	5	42,800	4	34,440
Mathematician	7	54,600	10	85,000	12	103,120
Medical officer	1	7,600	1	8,360	1	8,560
Metallurgist	3	23,400	6	50,760	8	68,080
Microbiologist	1	7,800	1	8,560	1	8,760
Museum curator	1	7,800	1	8,560	1	8,760
Naval architect	1	7,600	1	8,360	3	25,080
Nutritionist	2	15,600	2	17,120	2	17,320
Organization and methods examiner	1	7,800	2	16,920	2	17,120
Pathologist	1	8,000	1	8,760	2	17,520
Pathologist, medical	1	7,800	1	8,560	1	8,760
Pathologist, plant	1	7,600	1	8,360	1	8,560
Pathologist, veterinarian	1	7,600	1	8,360	1	8,560
Personnel officer	2	15,600	4	33,840	4	34,440
Photographer	1	8,000	2	17,120	2	17,320
Physical science administrator	2	16,000	2	17,520	2	17,720
Physicist	30	237,600	35	302,200	39	340,640

DETAIL OF PERSONAL SERVICES—continued

	1951 actual		1952 estimate		1953 estimate	
	Number	Total salary	Number	Total salary	Number	Total salary
Field—Continued						
General schedule grades—Continued						
Grade 13. Range $8,360 to $9,360—Con.						
Physiologist	3	$23,000	3	$25,280	3	$25,880
Procurement and production specialist	1	7,800	3	25,280	3	25,480
Psychologist, research	6	46,600	10	84,200	9	76,040
Scientific administrator	3	23,200	5	42,400	5	42,600
Technologist	8	63,800	8	70,080	9	78,640
Toxicologist	1	7,800	1	8,560		
Transportation requirements analyst	1	7,600	1	8,360	2	16,720
Veterinarian	1	7,600	1	8,360	1	8,560
Grade 12. Range $7,040 to $8,040:						
Administrative officer	1	6,800	2	14,480	2	14,680
Aerobiologist			1	7,040	1	7,040
Analyst	3	19,600	4	32,160	5	39,200
Anthropologist	1	6,800	1	7,440	1	7,640
Architect	2	13,400	3	22,720	3	22,920
Attorney	4	26,400	6	43,840	7	50,880
Bacteriologist, general	4	25,800	6	42,440	12	85,280
Bacteriologist, fermentation	1	6,600	1	7,240	1	7,440
Bacteriologist, medical	11	73,200	13	95,720	16	116,840
Biochemist	10	64,400	14	98,760	19	135,560
Biophysicist	1	6,400	2	14,280	4	28,360
Budget and fiscal officer	1	6,400	1	7,240	1	7,240
Chemist, analytical	1	6,600	1	7,240	1	7,440
Chemist, general	20	132,800	21	152,440	26	190,120
Chemist, organic	4	25,600	6	42,240	9	64,160
Chemist, physical	5	32,400	9	63,760	13	92,520
Clothing specialist	4	26,200	3	21,520	3	21,720
Commodity analyst	3	20,000	3	21,920	3	22,120
Comptroller, deputy	1	6,400	1	7,040	1	7,240
Contract negotiator	2	13,000	2	14,680	2	14,680
Education and information specialist	4	26,600	5	36,200	4	29,360
Engineer, architectnal	1	6,400	1	7,040	1	7,240
Engineer, automotive	31	210,800	35	258,800	36	272,040
Engineer, chemical	15	98,200	30	213,400	34	243,360
Engineer, civil	1	6,800	4	28,560	4	28,760
Engineer, construction	3	20,400	3	22,320	3	22,920
Engineer, design	5	32,000	8	58,040	11	78,640
Engineer, electrical	24	158,800	21	154,040	25	184,800
Engineer, electronic	96	640,800	96	711,640	100	749,000
Engineer, general	80	527,800	93	708,120	95	724,240
Engineer, industrial	1	6,800	3	21,520	4	28,760
Engineer, materials	1	6,400	1	7,040	2	14,280
Engineer, mechanical	68	454,400	73	534,320	76	564,840
Engineer, ordnance	49	332,800	59	431,060	65	474,560
Engineer, radio	12	79,600	9	66,160	9	67,960
Entomologist	3	19,400	5	35,800	6	43,240
Geographer	1	6,800	1	7,440	1	7,640
Industrial specialist	1	6,800	3	21,520	3	21,720
Librarian	2	13,400	2	14,680	2	15,080
Marine inspector					1	7,040
Mathematician	9	61,200	12	88,080	14	103,960
Medical officer	1	6,600	1	7,240	1	7,240
Metallurgist	5	34,000	7	51,280	7	52,280
Meteorologist			2	14,080	2	14,280
Microbiologist	2	13,200	3	21,520	3	21,920
Micrometeorologist	1	6,400	1	7,040	1	7,240
Microscopist	1	6,600	1	7,240	1	7,440
Naval architect	1	6,400	1	7,040	2	14,080
Parasitologist					1	7,040
Pathologist	2	13,200	5	35,600	8	57,120
Pathologist, veterinarian	1	6,400	1	7,040	1	7,240
Personnel officer	3	20,200	5	36,200	6	43,840
Pharmacologist	5	33,000	5	36,200	7	50,280
Physical science administrator	2	13,600	2	14,880	2	15,280
Physicist	47	316,600	53	390,120	57	426,280
Physiologist	3	19,400	2	14,280	2	14,480
Procurement and supply officer	1	6,600	3	22,320	3	22,520
Psychologist, research	11	72,600	24	169,960	25	179,200
Scientific administrator	4	26,400	5	36,200	5	36,400
Statistician	9	58,600	10	71,600	10	73,200
Surveillance chief	1	6,400	1	7,040	1	7,240
Transportation requirements analyst	1	6,400	1	7,040	1	7,040
Technologist	27	178,200	26	188,440	24	174,760
Toxicologist	3	20,000	4	29,160	4	29,360
Veterinarian			1	7,040	1	7,040
Grade 11. Range $5,940 to $6,940:						
Administrative officer	11	61,600	13	80,620	13	82,820
Agronomist			1	5,940	1	5,940
Anthropologist	1	5,600	1	6,140	1	6,340
Architect	3	16,800	4	25,160	4	25,760
Attorney	1	5,400				
Bacteriologist	7	38,200	18	107,320	22	132,480
Bacteriologist, medical	7	37,800	9	53,460	16	96,040
Biochemist	7	38,600	12	72,280	15	91,120
Biophysicist	1	5,400	1	5,940	2	12,080
Budget and fiscal officer	5	28,600	5	31,300	5	32,100
Chemist, analytical	3	16,600	6	36,040	8	48,120
Chemist, biophysical	1	5,400	1	5,940	2	12,080
Chemist, general	38	214,800	45	276,900	45	281,700
Chemist, industrial hygiene	1	5,400	1	5,940	1	6,140
Chemist, organic	6	32,600	9	53,660	10	60,800
Chemist, physical	4	22,000	8	48,120	10	59,460
Chemist, research and engineering	1	5,600	1	6,140	1	6,140
Contract negotiator	2	11,000	5	30,900	5	31,500
Design specialist	4	22,400	4	24,560	4	24,960
Dietitian	1	5,400	1	6,140	2	12,080
Education and information specialist	7	39,200	11	67,340	11	68,740
Electronics scientist, acoustics	1	5,400	1	6,140	2	12,080
Engineer, aeronautical	9	51,800	14	86,360	16	100,040

DETAIL OF PERSONAL SERVICES—continued

	1951 actual		1952 estimate		1953 estimate	
	Number	Total salary	Number	Total salary	Number	Total salary
Field—Continued						
General schedule grades—Continued						
Grade 11. Range $5,940 to $6,940—Con.						
Engineer, architectural	1	$5,600	1	$6,340	1	$6,540
Engineer, automotive	45	260,600	50	314,600	53	341,420
Engineer, biological	1	5,400	2	11,880	3	18,020
Engineer, chemical	24	133,200	30	182,600	34	208,560
Engineer, civil	2	11,600	3	18,620	4	24,960
Engineer, construction	7	40,200	11	67,740	12	75,280
Engineer, electrical	50	285,200	52	324,080	57	363,180
Engineer, electronics	177	1,005,200	212	1,327,080	212	1,341,480
Engineer, general	152	851,800	174	1,099,160	179	1,160,260
Engineer, industrial	3	16,600	4	24,160	4	24,160
Engineer, inspector	2	11,200	3	18,220	3	18,220
Engineer, marine	1	5,400	2	11,880	3	18,220
Engineer, materials	2	11,600	2	13,080	2	13,280
Engineer, mechanical	119	687,600	134	839,960	135	861,700
Engineer, ordnance	95	548,800	104	650,560	104	667,160
Engineer, power plant	1	5,800	1	6,340	1	6,540
Engineer, safety	5	28,200	8	49,120	8	49,920
Engineer, radio	14	82,800	16	103,040	18	116,920
Engineer, railway	1	5,400	1	5,940	2	11,880
Entomologist	2	11,000	1	5,940		
Geographer	3	16,800	2	12,280	2	12,480
Hosticulturist	1	5,400	1	5,940	1	6,140
Historian	1	5,800	1	6,340	1	6,540
Immunologist	1	5,600	1	6,140	1	6,140
Industrial specialist	1	5,400	3	18,220	3	18,420
Instrument maker	4	23,200	6	36,440	6	37,840
Librarian	2	11,200	2	12,280	2	12,680
Mathematician	32	184,400	37	230,580	38	242,320
Marine inspector	4	21,600	4	23,760	4	23,960
Metallurgist	8	46,400	9	56,260	10	63,600
Meteorologist	1	5,400	1	6,140	1	6,140
Micrometeorologist	2	10,800	2	11,880	2	12,280
Mycologist, experimental	1	6,400	1	6,940	1	6,940
Naval architect	2	11,000	2	12,080	3	18,220
Organization and methods examiner					1	5,940
Pathologist			1	5,940	1	5,940
Pathologist, plant	2	10,800	3	17,820	4	24,160
Personnel officer	6	33,800	8	49,120	7	43,780
Pharmacologist	2	11,600	7	41,980	8	47,720
Physical science administrator	2	11,000	2	12,080	2	12,280
Physicist	78	448,000	79	499,660	85	544,700
Physiologist	2	11,000	4	23,960	5	30,300
Procurement and supply officer	2	11,400	4	23,960	2	12,280
Safety inspector	1	5,800	2	12,280	2	12,480
Scientific administrator	1	5,800	2	12,280	2	12,280
Statistician	11	61,200	13	79,020	14	85,960
Psychologist, research	11	61,600	14	85,560	16	98,840
Psychophysiologist	1	6,000	2	12,680	2	12,680
Technologist	24	134,200	22	134,880	22	137,880
Toxicologist	4	21,600	5	29,700	6	35,840
Transportation requirements analyst	1	5,600	2	12,080	8	47,920
Veterinarian	2	11,000	2	12,080	5	30,300
Grade 10. Range $5,500 to $6,250:						
Administrative officer	8	42,125	9	53,000	10	59,875
Bacteriologist	3	15,000	2	11,000	9	49,500
Biochemist	1	5,000			2	11,000
Budget and fiscal officer			1	5,500	1	5,625
Employee utilization representative	1	5,250	1	5,750	1	5,875
Chemist, general	6	31,500	6	35,250	6	36,000
Design specialist	8	40,000	7	36,170	7	36,545
Education and information specialist	1	5,250	2	11,375	2	11,500
Engineer, aeronautical	1	5,250	2	11,375	2	11,500
Engineer, civil	1	5,125	2	11,375	2	11,500
Engineer, electrical	2	10,500	3	17,250	3	17,500
Engineer, electronics	2	10,500	4	22,750	4	23,000
Engineer, general	2	10,250	2	11,750	2	12,250
Engineer, mechanical	9	47,250	11	63,875	11	65,000
Engineer, ordnance	7	36,750	9	52,125	9	53,000
Inspector, locomotive	2	10,250	2	11,375	3	16,875
Inspector, materials	2	10,875	2	12,000	2	12,125
Instrument maker	1	5,000	1	5,625	1	5,750
Investigator	1	5,125	1	5,750	1	5,875
Librarian	1	5,375	1	6,000	1	6,125
Mathematician	1	5,000	2	11,375	2	11,500
Organization and methods examiner	1	5,125	2	11,750	2	12,250
Munitions plant superintendent	1	5,375	1	6,000	1	6,125
Personnel officer	4	20,750	4	23,250	4	23,750
Physicist	2	10,500	4	22,750	4	23,000
Procurement officer	2	10,500	2	11,750	2	12,000
Scientific illustrator	2	10,500	3	17,250	3	17,500
Technologist	1	5,250	2	11,375	2	11,500
Transportation research analyst	1	5,000	1	5,500	1	5,625
Grade 9. Range $5,060 to $5,810:						
Administrative officer	20	96,625	26	142,185	27	149,015
Aerobiologist	1	4,975	1	5,560	1	5,685
Agronomist			1	5,060	1	5,185
Attorney	2	9,200	2	10,245	2	10,495
Bacteriologist	12	56,700	18	93,580	20	106,075
Bacteriologist, medical	13	60,925	15	78,650	20	105,825
Bacteriologist, virology	1	4,600	1	5,185	1	5,310
Biochemist	15	70,625	24	124,690	26	136,935
Biologist	8	37,675	7	36,295	9	47,165
Biophysicist	2	9,325	2	10,370	2	10,620
Botanist	1	4,850	1	5,435	1	5,560
Budget and fiscal officer	7	33,325	20	103,450	22	120,945
Chemist, analytical	5	23,000	7	36,045	9	47,045
Chemist, general	46	222,100	55	292,550	63	337,280
Chemist, organic	2	9,950	5	26,300	7	37,050
Chemist, pharmaceutical	1	4,600	2	10,245	2	10,495

DETAIL OF PERSONAL SERVICES—continued

	1951 actual		1952 estimate		1953 estimate	
	Number	Total salary	Number	Total salary	Number	Total salary
Field—Continued						
General schedule grades—Continued						
Grade 9. Range $5,060 to $5,810—Con.						
Chemist, physical	5	$23,375	6	$31,235	10	$52,225
Chemist, translator	1	5,100	1	5,685	1	5,685
Climatologist	2	9,575	2	10,495	2	10,620
Contract negotiator	1	4,600	2	10,245	2	10,370
Draftsman	4	18,650	6	31,110	8	41,980
Education and information specialist	6	28,725	8	42,855	8	43,605
Employee utilization officer	1	4,975				
Engineer, aeronautical	8	39,800	12	64,720	14	75,840
Engineer, automotive	64	318,400	69	380,640	73	408,755
Engineer, biological					2	10,120
Engineer, chemical	22	103,700	25	130,375	31	163,360
Engineer, civil	7	34,825	7	38,670	7	39,420
Engineer, electrical	71	342,735	59	305,665	70	363,325
Engineer, electronics	278	1,326,050	294	1,566,515	290	1,580,275
Engineer, general	113	534,425	133	733,355	137	762,785
Engineer, instrument	1	4,600	1	5,185	1	5,310
Engineer, materials	5	23,250	7	36,420	10	52,100
Engineer, mechanical	106	520,475	125	678,750	144	788,890
Engineer, marine	1	4,600	1	5,185	3	15,305
Engineer, ordnance	71	353,225	79	435,240	83	464,355
Engineer, organic	16	73,850	22	113,570	25	131,130
Engineer, power plant	3	14,925	3	16,680	3	17,055
Engineer, safety	4	19,400	5	26,425	7	37,045
Entomologist	3	14,300	3	15,805	3	16,055
Geographer	4	18,900	4	20,740	4	20,990
Hemotologist	3	14,675	5	26,175	6	31,860
Industrial specialist	1	4,975	2	10,620	2	10,745
Instrument maker	11	54,350	13	70,780	13	72,030
Investigator	2	9,950	2	11,120	2	11,370
Librarian	8	37,675	8	42,105	8	42,855
Mathematician	60	297,250	62	340,970	65	363,025
Metallurgist	8	39,175	11	56,200	12	64,220
Meteorologist	4	19,150	4	21,115	4	21,490
Microbiologist	2	9,200	2	10,120	2	10,245
Micrometeorologist	1	4,600	1	5,060	1	5,185
Mycologist	1	4,600	1	5,060	1	5,185
Naval architect	1	4,600	1	5,060	2	10,245
Nutritionist	3	13,925	3	15,305	3	15,555
Organization and methods examiner	7	33,575	9	47,540	9	48,665
Pathologist	1	4,850	2	10,245	2	10,495
Pathologist, plant	2	9,200	3	15,430	3	15,805
Personnel officer	15	73,000	17	92,395	18	99,205
Pharmacologist	4	18,400	5	25,800	5	26,425
Photographer	7	34,075	7	38,170	7	39,045
Psychophysiologist	16	75,100	24	123,315	26	147,810
Physicist	91	442,225	100	539,250	101	555,060
Physiologist	3	14,050	6	30,860	6	31,610
Procurement officer	3	14,550	6	31,235	7	36,045
Property and supply officer	2	9,575	2	10,745	2	10,995
Research analyst	5	24,000	4	20,740	4	20,990
Safety inspector	1	4,850	2	10,620	2	10,745
Scientific illustrator	4	19,900	4	22,240	4	22,740
Specifications specialist	5	23,375	4	20,490	4	20,740
Statistician	29	140,775	26	140,560	26	143,185
Storekeeper	3	15,050	6	31,860	6	32,485
Technologist	25	118,625	24	124,690	24	125,815
Toxicologist	2	9,200	2	10,370	2	10,620
Transportation requirements analyst	9	42,025	9	46,540	13	66,780
Veterinarian	2	9,200	3	15,430	3	15,805
Grade 8. Range $4,620 to $5,370	187	820,775	231	1,127,095	290	1,420,625
Grade 7. Range, $4,205 to $4,955	1,757	7,129,205	1,914	8,642,025	2,075	8,980,420
Grade 6. Range $3,795 to $4,545	830	3,011,425	1,037	4,248,415	1,109	4,546,315
Grade 5. Range $3,410 to $4,160	1,939	5,989,300	2,192	8,271,975	2,350	8,301,375
Grade 4. Range $3,175 to $3,655	1,366	4,096,635	1,429	4,764,220	1,563	5,299,760
Grade 3. Range $2,950 to $3,430	1,257	3,474,845	1,439	4,460,970	1,491	4,711,000
Grade 2. Range $2,750 to $3,230	580	1,496,760	637	1,856,550	714	2,115,000
Grade 1. Range $2,500 to $2,980	80	186,800	91	244,140	99	270,210
Crafts, protective, and custodial grades:						
Grade 10. Range $4,565 to $5,315	3	12,950	5	23,700	5	24,200
Grade 9. Range $4,150 to $4,900			1	4,150	1	4,275
Grade 8. Range $3,740 to $4,490	1	3,525	1	4,115	1	4,240
Grade 7. Range $3,435 to $4,035	17	54,925	23	82,605	25	91,175
Grade 6. Range $3,200 to $3,680	27	81,580	32	108,320	35	114,800
Grade 5. Range $2,974 to $3,454	65	180,370	64	198,643	67	212,858
Grade 4. Range $2,750 to $3,230	40	101,200	48	138,640	53	155,590
Grade 3. Range $2,552 to $3,302	74	175,368	84	230,686	87	228,984
Grade 2. Range $2,420 to $2,840	17	37,300	25	63,020	28	71,540
Grade 1. Range $1,810 to $2,170	8	12,560	12	22,680	14	26,780
Rates equivalent to $5,060 and above	88	472,069	103	561,517	109	598,582
Ungraded positions at annual rates:						
Rates less than $5,060	6,496	21,113,587	6,594	22,011,394	7,040	23,499,370
Total permanent, field	18,390	69,693,464	20,146	84,743,350	21,668	90,962,029
Deduct lapses	2,458	8,871,344	1,595	6,985,738	1,617	4,569,525
Net permanent, field (average number, net salary)	15,932	60,822,120	18,551	77,757,612	20,051	86,392,504
Part-time and temporary positions:						
Temporary employment		104,142		160,000		155,000
W. A. E. employment		96,232		262,660		337,709

MILITARY FUNCTIONS—Continued

DEPARTMENT OF THE ARMY—Continued

Research and Development, Army—Continued

DETAIL OF PERSONAL SERVICES—continued

	1951 actual	1952 estimate	1953 estimate
Regular pay in excess of 52-week base		$291,142	$332,745
Payment above basic rates:			
Overtime and holiday pay	$2,767,869	3,241,169	2,779,376
Night-work differential	116,073	134,729	141,001
Living and quarters allowance	66,476	75,000	75,000
Additional pay for service abroad	2,775	2,500	2,300
All personal services, field	63,975,687	81,924,812	90,215,635
Deduct amount financed from project orders charged to object clasess 08 and 09-			
Army appropriations	6,608,670	1,992,244	2,200,692
Other agencies appropriations	2,370,588	3,585,067	3,708,208
01 Personal services	54,996,429	76,347,501	84,306,735

Promotion of Rifle Practice, Army—

OBLIGATIONS BY OBJECTS

Object classification	1951 actual	1952 estimate	1953 estimate
Total number of permanent positions	33	26	26
Average number of all employees	27	21	21
Average salaries and grades:			
General schedule grades:			
Average salary	$3,080	$3,432	$3,432
Average grade	GS-3.7	GS-3.8	GS-3.8
Ungraded positions: Average salary	$3,330	$3,474	$3,474
01 Personal services:			
Permanent positions	$83,798	$70,677	$70,725
Regular pay in excess of 52-week base		271	273
Total personal services	83,798	70,948	70,998
02 Travel	600	600	600
03 Transportation of things	177	597	97
04 Communication services	229	324	324
07 Other contractual services	23,940	26,781	26,831
08 Supplies and materials	50,204	30,610	31,010
15 Taxes and assessments	43	140	140
Obligations incurred	158,991	130,000	130,000

DETAIL OF PERSONAL SERVICES

	1951 actual		1952 estimate		1953 estimate	
	Number	Total salary	Number	Total salary	Number	Total salary
Field:						
General schedule grades:						
Grade 8. Range $4,620 to $5,245	1	$4,825				
Grade 6. Range $3,795 to $4,295	2	7,275	3	$12,135	3	$12,260
Grade 5. Range $3,410 to $4,160	3	11,050	4	15,640	4	15,515
Grade 4. Range $3,175 to $3,655	5	15,335	5	16,755	5	16,835
Grade 3. Range $2,950 to $3,430	20	57,560	12	38,360	12	38,200
Grade 2. Range $2,750 to $2,990	1	2,530	1	2,910	1	2,990
Ungraded positions at annual rates:						
Rates less than $4,600	1	3,330	1	3,474	1	3,474
Total permanent, field	33	101,905	26	89,274	26	89,274
Deduct lapses	6	18,107	5.3	18,597	5.5	18,349
Net permanent field (average number, net salary)	27	83,798	20.7	70,677	20.5	70,925
Regular pay in excess of 52-week base				271		273
01 Personal services		83,798		70,948		71,198

Operation and Maintenance, Alaska Communication System—

OBLIGATIONS BY OBJECTS

Object classification	1951 actual	1952 estimate	1953 estimate
Total number of permanent positions	365	393	468
Average number of all employees	356	376	407
Average salaries and grades:			
General schedule grades:			
Average salary	$3,164	$3,518	$3,517
Average grade	GS-4.3	GS-4.3	GS-4.3
Ungraded positions: Average salary	$4,298	$4,461	$4,395

OBLIGATIONS BY OBJECTS—continued

Object classification	1951 actual	1952 estimate	1953 estimate
Direct Obligations			
01 Personal services:			
Permanent positions	$1,228,210	$1,406,221	$1,521,785
Part-time and temporary positions		21,693	111,560
Regular pay in excess of 52-week base		5,630	6,087
Payment above basic rates	164,417	205,092	222,128
Total personal services	1,392,627	1,638,636	1,861,560
02 Travel	66,179	119,445	221,344
03 Transportation of things	854,187	101,718	144,057
04 Communication services	552,614	656,663	742,094
05 Rents and utility services	240,200	288,197	290,622
06 Printing and reproduction	2,390	3,200	3,200
07 Other contractual services	2,239,149	223,080	134,130
08 Supplies and materials	1,051,634	531,626	661,810
09 Equipment	784,553	613,048	770,451
15 Taxes and assessments	1,600	3,600	5,732
Total direct obligations	7,185,133	4,179,213	4,835,000
Obligations Payable Out of Reimbursements From Other Accounts			
07 Other contractual services	1,164		
Obligations incurred	7,186,297	4,179,213	4,835,000

DETAIL OF PERSONAL SERVICES

	1951 actual		1952 estimate		1953 estimate	
	Number	Total salary	Number	Total salary	Number	Total salary
Field:						
General schedule grades:						
Grade 12. Range $7,040 to $8,040:						
Engineer, electronic (radio)	2	$13,000	2	$14,680	2	$14,680
Officer, administrative	1	6,600	1	7,240	1	7,440
Grade 11. Range $5,940 to $6,940:						
Director, fiscal	1	5,400	1	6,140	1	6,140
Engineer, electronic (radio)	4	23,600	4	25,960	4	26,560
Engineer, electronic (telephone)	1	6,000	1	6,540	1	6,740
Officer, purchasing	1	5,400	1	6,140	1	6,140
Specialist, rate	1	5,400	1	5,940	1	6,140
Superintendent, outside plant telephone maintenance	1	5,400	1	6,140	1	6,140
Grade 10. Range $5,500 to $6,250:						
Accountant, chief, cost	1	5,000	1	5,625	1	5,750
Comptroller, deputy	1	5,000	1	5,625	1	5,750
Engineer, electronic (radio)	1	5,000	1	5,625	1	5,750
Engineer, electronic (telephone)	1	5,250	1	5,875	1	6,000
Officer, civilian personnel	1	5,375	1	6,000	1	6,125
Grade 9. Range $5,060 to $5,810:						
Accountant, communication utilities	1	5,100	1	5,685	1	5,810
Accountant, fiscal	1	4,600	1	5,185	1	5,310
Engineer, electronic (radio)	3	14,050	3	15,805	3	15,930
Specialist, communication	2	9,950	2	11,120	2	11,370
Grade 8. Range $4,620 to $5,370	4	16,800	4	18,855	4	19,230
Grade 7. Range $4,205 to $4,955	6	23,450	6	26,230	6	26,730
Grade 6. Range $3,795 to $4,545	11	40,200	11	44,995	11	45,995
Grade 5. Range $3,410 to $4,160	28	95,425	33	123,155	58	211,030
Grade 4. Range $3,175 to $3,655	63	187,270	83	272,230	113	367,640
Grade 3. Range $2,950 to $3,430	120	327,360	120	368,320	120	373,280
Grade 2. Range $2,750 to $3,230	16	40,000	16	45,600	16	46,400
Crafts, protective, and custodial grades:						
Grade 3. Range $2,552 to $3,032	1	2,252	1	2,632	1	2,712
Ungraded positions at annual rates:						
Rates of $5,060 and above:						
Master of cable barge	1	8,213	1	8,213	1	8,213
First mate	1	5,418	1	5,418	1	5,418
Engineer, chief	1	7,913	1	7,913	1	7,913
Engineer, first assistant	1	5,959	1	5,959	1	5,959
Engineer, second assistant	1	5,251	1	5,251	1	5,251
Rates less than $5,060	19	63,181	19	63,181	19	63,181
Ungraded positions at hourly rates:						
Rates equivalent to $5,060 and above:						
Foreman, communication center installer and repairer	2	10,629	2	11,295	2	11,295
Foreman, communication radio installer and repairer			1	5,491	1	5,741
Foreman, signal equipment technician	1	5,283	1	5,741	1	5,741
Foreman, submarine cable multiplex technician	1	5,117	2	10,692	2	10,941
Inspector, maintenance	1	6,100	1	6,250	1	6,250
Superintendent, communication construction and installation	1	6,302	1	6,531	1	6,531
Rates equivalent to less than $5,060	62	266,079	63	281,882	83	363,070
Total permanent, field	365	1,258,327	393	1,471,159	468	1,746,296
Deduct lapses	8.7	30,117	17.0	64,938	61.1	224,511
Net permanent, field (average number, net salary)	356.3	1,228,210	376.0	1,406,221	406.9	1,521,785
Part-time and temporary positions:						
W. A. E. employment				21,693		111,560
Regular pay in excess of 52-week base				5,630		6,087

DETAIL OF PERSONAL SERVICES—continued

	1951 actual	1952 estimate	1953 estimate
Payment above basic rates:			
Overtime and holiday pay	$56,866	$63,340	$65,000
Night-work differential	11,000	13,915	17,680
Additional pay for service abroad	96,551	127,837	139,448
01 Personal services	1,392,627	1,638,636	1,861,560

Military Construction, Army—

OBLIGATIONS BY OBJECTS

Object classification	1951 actual	1952 estimate	1953 estimate
Summary of Personal Services			
Total number of permanent positions	4,314	13,680	10,030
Average number of all employees	2,666	12,803	9,648
Average salaries and grades:			
General schedule grades:			
Average salary	$3,826	$4,356	$4,356
Average grade	GS-6.0	GS-6.5	GS-6.5
Crafts, protective, and custodial grades:			
Average salary	$2,771	$3,203	$3,203
Average grade	CPC-4.9	CPC-5.5	CPC-5.5
Ungraded positions: Average salary	$1,742	$3,840	$3,840
Personal service obligations:			
Permanent positions	$6,133,574	$51,368,744	$39,171,581
Regular pay in excess of 52-week base		197,256	150,419
Payment above basic rates	607,000	5,035,000	4,678,000
Total personal service obligations	6,740,574	56,601,000	44,000,000
Direct Obligations			
01 Personal services	6,395,003	56,041,000	43,440,000
02 Travel	271,623	1,894,000	1,425,000
03 Transportation of things	227,623	725,000	75,000
04 Communication services	10,974	25,000	15,000
05 Rents and utility services	36,603	110,000	75,000
06 Printing and reproduction	34,706	90,000	30,000
07 Other contractual services	10,804,762	15,250,000	5,000,000
08 Supplies and materials	5,865,312	11,005,000	938,500
09 Equipment	2,783,520	7,001,500	450,000
10 Lands and structures	276,831,836	848,113,994	298,240,000
13 Refunds, awards, and indemnities		15,000	15,000
15 Taxes and assessments	8,632	336,800	296,500
Total direct obligations	303,270,594	940,607,294	350,000,000
Obligations Payable Out of Reimbursements From Other Accounts			
01 Personal services	345,571	560,000	560,000
02 Travel	54,918	75,000	75,000
08 Supplies and materials	102,478	311,500	311,500
09 Equipment		550,000	550,000
15 Taxes and assessments	488	3,500	3,500
Total obligations payable out of reimbursements from other accounts	503,455	1,500,000	1,500,000
Total obligations	303,774,049	942,107,294	351,500,000

DETAIL OF PERSONAL SERVICES

	1951 actual		1952 estimate		1953 estimate	
	Number	Total salary	Number	Total salary	Number	Total salary
Field:						
General schedule grades:						
Grade 14. Range $9,600 to $10,600:						
Engineer	3	$27,400	8	$78,400	8	$79,200
Grade 13. Range $8,360 to $9,360:						
Administrative officer	2	15,800	12	101,120	9	76,840
Engineer	10	79,000	75	596,080	60	476,680
Grade 12. Range $7,040 to $8,040:						
Administrative officer	5	33,400	20	143,000	15	109,200
Appraiser	3	19,800	6	43,040	6	43,640
Architect	3	20,200	10	71,800	10	72,800
Attorney			1	7,040	1	7,040
Engineer	38		372		278	
		255,200		2,635,680		1,984,120
Inspector	3	20,200	20	142,200	16	115,640
Negotiator			1	7,040	1	7,040
Grade 11. Range $5,940 to $6,940:						
Accountant	4	22,600	10	60,800	10	61,800
Administrative officer	8	45,400	25	152,100	25	154,500
Architect			6	35,640	6	36,240
Engineer	82		515		380	
		467,800		3,331,700		2,295,200
Equipment specialist	4	22,600	18	108,320	18	110,120
Fiscal officer			2	11,880	2	12,080
Inspector	8	47,000	47	281,980	47	286,580
Personnel officer			2	11,800	2	12,000
Supply officer			2	11,800	2	12,000

DETAIL OF PERSONAL SERVICES—continued

	1951 actual		1952 estimate		1953 estimate	
	Number	Total salary	Number	Total salary	Number	Total salary
Field—Continued						
General schedule grades—Continued						
Grade 10. Range $5,500 to $6,250:						
Accountant			2	$11,000	2	$11,200
Administrative assistant	4	$20,750	11	62,250	11	63,625
Equipment specialist	5	26,125	17	96,250	17	98,375
Engineer	8	41,500	40	224,125	30	172,875
Inspector			11	60,500	11	61,875
Grade 9. Range $5,060 to $5,810:						
Accountant	6	28,725	17	88,645	17	90,770
Administrative assistant	10	49,000	22	116,320	22	119,070
Appraiser	3	14,550	17	88,395	17	90,520
Architect	5	24,125	14	73,340	14	75,090
Equipment specialist	7	33,700	25	130,500	25	133,625
Engineer	86		508		377	
		415,100		2,619,605		2,003,870
Information and editorial specialist	2	9,575	4	20,990	4	21,490
Inspector	11	52,475	44	228,265	44	233,765
Organization and methods examiner			2	10,120	2	10,370
Personnel assistant			2	10,120	2	10,370
Supply assistant			2	10,120	2	10,370
Grade 8. Range $4,620 to $5,370	12	53,400	60	284,575	53	258,860
Grade 7. Range $4,205 to $4,955	132		702		450	
		530,400		3,029,410		1,910,250
Grade 6. Range $3,795 to $4,545	42	151,650	225	877,500	205	782,975
Grade 5. Range $3,410 to $4,160	97		414		324	
		315,825		1,459,365		1,109,840
Grade 4. Range $3,175 to $3,655	210		955		745	
		627,270		3,040,445		2,365,955
Grade 3. Range $2,950 to $3,430	214		1,046		801	
		589,180		3,158,020		2,499,350
Grade 2. Range $2,750 to $3,230	88	221,360	274	772,220	209	610,190
Grade 1. Range $2,500 to $2,980	10	22,720	32	82,400	32	84,960
Crafts, protective, and custodial grades:						
Grade 10. Range $4,565 to $5,315	2	8,675	5	23,575	5	24,200
Grade 9. Range $4,150 to $4,900	4	15,850	22	93,800	22	96,550
Grade 8. Range $3,740 to $4,490	14	50,600	97	373,530	75	288,875
Grade 7. Range $3,435 to $4,035	15	49,575	118	414,830	101	364,255
Grade 6. Range $3,200 to $3,680	36	108,000	190	616,252	142	465,000
Grade 5. Range $2,974 to $3,454	21	57,594	58	176,972	58	181,612
Grade 4. Range $2,750 to $3,230	18	45,060	56	154,850	50	142,350
Grade 3. Range $2,552 to $3,032	42	96,744	125	327,240	145	381,640
Grade 2. Range $2,420 to $2,840	18	39,000	44	108,990	44	112,070
Ungraded positions at annual rates:						
Rates of $5,060 and above:						
Electrician	1	5,361	2	10,931	2	11,285
Foreman	14	68,003	48	275,299	48	280,445
Superintendent	2	10,786	10	51,890	10	52,270
Rates less than $5,060	3,002		7,307		5,016	
		5,175,690		27,949,275		19,145,595
Total permanent, field	4,314		13,680		10,030	
		10,034,768		54,963,334		40,328,507
Deduct lapses	1,648		877		382	
		3,892,074		3,594,590		1,156,926
Net permanent, field (average number, net salary)	2,666		12,803		9,648	
		6,142,694		51,368,744		39,171,581
Regular pay in excess of 52-week base				197,256		150,419
Payment above basic rates:						
Overtime and holiday pay		420,880		3,500,000		3,200,000
Night-work differential		90,000		825,000		800,000
Living quarters allowance		6,000		60,000		53,000
Additional pay for service abroad		81,000		650,000		625,000
01 Personal services		6,740,574		56,601,000		44,000,000
Salaries and wages in the foregoing schedule are distributed as follows:						
Direct obligations		6,395,003		56,041,000		43,440,000
Obligations payable out of reimbursements from other accounts		345,571		560,000		560,000
Total of foregoing schedule		6,740,574		56,601,000		44,000,000

Miscellaneous

Preparation for Sale or Salvage of Military Property, Army—

OBLIGATIONS BY OBJECTS

Object classification	1951 actual	1952 estimate	1953 estimate
Summary of Personal Services			
Total number of permanent positions	1,432	2,050	1,900
Average number of all employees	1,114	1,801	1,801
Average salaries and grades:			
General schedule grades:			
Average salary	$3,215	$3,530	$3,530
Average grade	GS-4.3	GS-4.3	GS-4.3
Ungraded positions: Average salary	$3,108	$3,150	$3,150
Personal service obligations:			
Permanent positions	$3,484,577	$5,801,313	$5,907,280
Regular pay in excess of 52-week base		22,266	22,720
Payment above basic rates	80,582	75,200	50,000
Total personal service obligations	3,565,159	5,898,779	5,980,000

MILITARY FUNCTIONS—Continued

DEPARTMENT OF THE ARMY—Continued

Miscellaneous—Continued

Preparation for Sale or Salvage of Military Property, Army—Con.

OBLIGATIONS BY OBJECTS—continued

Object classification	1951 actual	1952 estimate	1953 estimate
Direct Obligations			
01 Personal services	$3,563,617	$5,898,779	$5,980,000
02 Travel	27,380	50,000	50,000
03 Transportation	54,750	100,000	100,000
08 Supplies and materials	1,610,616	3,451,221	3,370,000
09 Equipment	219,015	500,000	500,000
Total direct obligations	5,475,378	10,000,000	10,000,000
Obligations Payable Out of Reimbursements From Other Accounts			
01 Personal services	1,542		
Total obligations	5,476,920	10,000,000	10 000,000

DETAIL OF PERSONAL SERVICES

	1951 actual		1952 estimate		1953 estimate	
	Number	Total salary	Number	Total salary	Number	Total salary
Field:						
General schedule grades:						
Grade 9. Range $5,060 to $5,810:						
Ammunition inspector	10	$48,500	15	$79,650	14	$75,840
Grade 8. Range $4,620 to $5,370	10	44,500	15	73,050	15	74,300
Grade 7. Range $4,205 to $4,955	20	84,000	29	131,945	28	130,240
Grade 6. Range $3,795 to $4,545	8	29,600	12	48,540	12	49,540
Grade 5. Range $3,410 to $4,160	50	167,500	75	274,500	75	275,000
Grade 4. Range $3,175 to $3,655	58	176,030	88	293,320	88	286,440
Grade 3. Range $2,950 to $3,430	60	168,600	90	279,900	75	227,250
Grade 2. Range $2,750 to $3,230	40	104,400	60	174,600	50	141,500
Ungraded positions at annual rates:						
Rates less than $5,060	1,176	3,654,734	1,666	5,247,545	1,543	4,860,450
Total permanent, field	1,432	4,477,864	2,050	6,603,050	1,900	6,120,560
Deduct lapses	318	993,287	249	801,737	99	238,280
Net permanent, field (average number, net salary)	1,114	3,484,577	1,801	5,801,313	1,801	5,882,280
Regular pay in excess of 52-week base				22,266		22,720
Payment above basic rates: Overtime and holiday pay		80,582		75,200		75,000
01 Personal services		3,565,159		5,898,779		5,980,000

DEPARTMENT OF THE NAVY

Navy Personnel, General Expenses—

OBLIGATIONS BY OBJECTS

Object classification	1951 actual	1952 estimate	1953 estimate
Summary of Personal Services			
Total number of permanent positions	12,428	12,918	13,257
Full-time equivalent of all other positions	4	4	3
Average number of all employees	10,063	12,289	12,599
Deduct number paid from project order funds		119	
Average number of employees paid from 01 Personal services	10,063	12,170	12,599
Average salaries and grades:			
General schedule grades:			
Average salary	$3,141	$3,535	$3,533
Average grade	GS-4.0	GS-4.1	GS-4.1
Crafts, protective, and custodial grades:			
Average salary	$3,155	$3,494	$3,491
Average grade	CPC-6.1	CPC-6.1	CPC-6.1
Professors and instructors: Average salary	$5,573	$6,767	$6,797
Ungraded positions: Average salary	$3,317	$3,373	$3,359
Personal service obligations:			
Civilian:			
Permanent positions	$32,898,119	$43,247,138	$44,321,136
Part-time and temporary positions	18,807	21,750	16,000
Regular pay in excess of 52-week base		158,167	172,059
Payment above basic rates	1,328,283	1,185,242	1,220,694
Total personal service obligations	34,245,209	44,612,297	45,729,889
Deduct amounts financed from project orders charged to object classes 07 and 08		425,563	
Net personal service obligations	34,245,209	44,186,734	45,729,889

OBLIGATIONS BY OBJECTS—continued

Object classification	1951 actual	1952 estimate	1953 estimate
Direct Obligations			
01 Personal services:			
Civilian	$33,523,584	$43,150,034	$44,677,289
Military	903,199	1,184,040	1,424,000
02 Travel	2,759,834	3,415,725	3,246,664
03 Transportation of things	93,278	307,400	197,400
04 Communication services	604,798	774,263	794,552
05 Rents and utility services	6,634,826	7,395,140	5,537,305
06 Printing and reproduction	3,031,888	2,787,837	3,052,286
07 Other contractual services	42,711,503	12,367,362	15,606,768
08 Supplies and materials	16,767,719	18,589,693	19,964,176
09 Equipment	15,094,824	8,348,454	8,213,450
11 Grants, subsidies, and contributions	82,218	103,542	115,400
12 Pensions, annuities, and insurance claims	33,427	44,306	54,900
15 Taxes and assessments	45,554	94,321	115,810
Total direct obligations	122,286,652	98,562,117	103,000,000
Obligations Payable Out of Reimbursements From Other Accounts			
01 Personal services	721,625	1,036,700	1,052,600
04 Communication services	3,348	3,300	3,300
05 Rents and utility services	248,586	338,092	347,900
06 Printing and reproduction	2,000	191,483	4,000
07 Other contractual services	88,946	179,500	204,500
08 Supplies and materials	435,424	666,700	679,800
09 Equipment	148,349	50,000	237,500
Total obligations payable out of reimbursements from other accounts	1,648,278	2,465,775	2,529,600
Total obligations	123,934,930	101,027,892	105,529,600

DETAIL OF PERSONAL SERVICES

	1951 actual		1952 estimate		1953 estimate	
	Number	Total salary	Number	Total salary	Number	Total salary
Departmental:						
General schedule grades:						
Grade 15. Range $10,800 to $11,800:						
Assistant fiscal director			1	$10,800	1	$10,800
Grade 14. Range $9,600 to $10,600:						
Administrative officer	1	$8,800	1	9,800	1	9,800
Adviser to head, standards and curriculum branch			1	9,600	1	9,600
Assistant fiscal director	1	9,200				
Assistant head, field administration branch	1	8,800	1	9,800	1	9,800
Head, billet and qualifications research branch	1	8,800	1	9,600	1	9,800
Head, classification and survey research branch	1	8,800	1	9,600	1	9,800
Head, training research branch			1	9,600	1	9,600
Special assistant to Chief of Bureau	1	9,000	1	10,000	1	10,000
Grade 13. Range $8,360 to $9,360:						
Adviser to head, standards and curriculum branch	1	8,200				
Assistant administrative officer	1	7,800	1	8,560	1	8,760
Assistant director, enlisted services and records division	1	7,600	1	8,560	1	8,560
Assistant head, billet and qualifications research branch	1	7,600	1	8,560	1	8,560
Assistant head, classification and survey research branch			1	8,360	1	8,360
Assistant head, training research branch			1	8,360	1	8,360
Assistant, radio recruiting publicity	1	8,600	1	9,360	1	9,360
Bureau counsel	1	8,400	1	9,160	1	9,360
Bureau personnel officer	1	8,000	1	8,960	1	8,960
Civilian administrator, qualifications and selection section	1	7,600	1	8,360	1	8,560
Head, accounting branch			1	8,360	1	8,360
Head, billet analysis and specifications section					1	8,360
Head, classification research section	1	7,600	1	8,360	1	8,560
Head, curriculum and instructor training section	1	7,800	1	8,560	1	8,760
Head, job evaluation section	1	7,600	1	8,360	1	8,560
Head, library services section	1	8,000	1	8,760	1	8,960
Head, qualifications analysis section					1	8,360
Head, survey research section	1	7,600	1	8,360	1	8,360
Head, training aids section	1	7,600	1	8,360	1	8,560
Head, training publications section	1	8,000	1	8,960	1	8,960
Head, training research branch	1	8,200				
Managing editor, "All Hands"	1	8,000	1	8,760	1	8,960
Occupational research analyst			1	8,360	1	8,360
Principal transportation specialist	1	7,800	1	8,560	1	8,760
Records specialist	1	8,000	1	8,760	1	8,960
Grade 12. Range $7,040 to $8,040:						
Administrative assistant	1	6,600	1	7,240	1	7,440
Assistant bureau personnel officer	1	6,400	1	7,040	1	7,240
Assistant head, classification and survey research branch	1	6,600				
Assistant head, education and information section	1	6,400	1	7,240	1	7,240
Assistant head, functional training section	1	6,600	1	7,240	1	7,440
Assistant head, plans, special programs and honor naval schools	1	6,800	1	7,640	1	7,640
Assistant head, training research branch	1	7,400				

DETAIL OF PERSONAL SERVICES—continued

	1951 actual		1952 estimate		1953 estimate	
	Number	Total salary	Number	Total salary	Number	Total salary
Departmental—Continued						
General schedule grades—Continued						
Grade 12. Range $7,040 to $8,040—Con.						
Attorney adviser	1	$6,400	1	$7,240	1	$7,240
Budget officer	1	7,400	3	22,120	3	22,320
Complements and allowance officer	2	13,600	2	15,280	2	15,280
Curriculum and instructor specialist	8	53,400	8	59,520	8	60,320
Head, accounting branch	1	7,000				
Head, billet analysis and specification section	1	6,400	1	7,040		
Head, field audit and procedures branch			1	7,040	1	7,040
Head, qualifications analysis section	1	6,400	1	7,040		
Occupational research analyst	1	6,400	1	7,040	1	7,240
Organizational research specialist	1	6,400	1	7,040	1	7,240
Project supervisor, qualification analysis section			1	7,040	1	7,040
Psychologist	1	6,400	1	7,040	1	7,240
Qualifications analyst	1	6,400	1	7,040	1	7,240
Special assistant for legislation and liaison	1	6,600	1	7,240	1	7,440
Training aids specialist	3	19,800	3	22,120	3	22,320
Training course writer	4	26,400	4	29,960	4	29,960
Training officer	3	20,400	3	22,720	3	22,920
Training specialist	2	13,600	2	15,280	2	15,280
Grade 11. Range $5,940 to $6,940:						
Administrative assistant					1	5,940
Administrative assistant, board of decorations and medals	1	5,400	1	6,340	1	6,340
Art director	1	5,600	1	6,340	1	6,340
Assistant head, accounting branch			1	5,940	1	5,940
Assistant head, equipment and facilities section	1	5,600	1	6,340	1	6,340
Assistant head, tabulated records branch	1	5,400	1	5,940	1	6,140
Budget officer	6	33,200	6	36,640	6	36,840
Complements allowance officer	1	5,400	1	6,140	1	6,140
Curriculum and instructor training specialist	1	5,400	2	11,880	2	11,880
Educational research specialist	2	11,200	3	18,220	3	18,420
Electronics training officer	1	5,600	1	6,140	1	6,340
Fiscal accountant and auditor	1	5,600	1	6,140	1	6,340
General attorney	1	5,400	1	6,140	1	6,140
Head, administrative services branch	1	5,600	1	6,140	1	6,340
Head, classification section, civilian personnel branch	1	5,400	1	6,140	1	6,140
Head, employee relations unit	1	6,200	1	6,940	1	6,940
Head, enlisted services branch	3	16,600	3	18,420	3	18,620
Head, field audit and procedures branch	1	5,400				
Head, Naval Academy branch	1	5,400	1	5,940	1	6,140
Head, qualifications analysis unit, officer personnel	1	5,400	1	6,140	1	6,140
Head, statistical section			1	5,940		
Head, United States Armed Forces Institute unit	1	6,000	1	6,540	1	6,740
Information and editorial specialist	1	5,600	1	6,340	1	6,340
Information specialist	1	5,800	1	6,340	1	6,540
Legal assistant, enlisted personnel	1	5,800	1	6,540	1	6,540
Management assistant	1	5,400	2	12,080	2	12,080
Occupational research analyst	3	16,600	3	18,420	3	18,620
Officer qualification analyst	1	5,400	1	5,940	1	6,140
Organization and methods examiner	4	21,600	4	23,760	4	24,160
Psychologist					3	17,820
Qualifications analyst	1	5,400				
Sociologist, penology	1	5,400	1	6,140	1	6,140
Statistician	1	5,800	1	6,340	1	6,540
Tabulating project planner	1	6,200	1	6,940	1	6,940
Training aids specialist	2	11,400	2	12,680	2	12,880
Training course writer	1	5,400	2	12,080	2	12,080
Training officer	3	16,400	3	18,820	3	19,020
Training supply officer	1	5,400	1	6,140	1	6,140
Transportation specialist	1	5,600	1	6,140	1	6,340
Grade 10. Range $5,500 to $6,250:						
Administrative assistant	1	5,250	1	5,750	2	11,325
Assistant branch head, enlisted services and records	6	30,625	6	34,125	6	34,375
Head, tabulating machine operations section	1	5,000	1	5,500	1	5,625
Personnel assistant to director of distribution	1	5,125	1	5,750	1	5,875
Position classifier	1	5,000	1	5,500	1	5,625
Technical assistant, enlisted services	1	5,000	1	5,625	1	5,625
Traffic manager	1	5,500	1	6,125	1	6,125
Grade 9. Range $5,060 to $5,810:						
Administrative assistant	2	10,075	2	11,245	2	11,495
Analytical statistician					1	5,185
Assistant field program unit	1	4,600	1	5,060	1	5,185
Assistant head, accounting branch	1	4,600				
Assistant head, library services section	1	5,225	1	5,810	1	5,810
Assistant head, United States Armed Forces Institute unit	1	4,725	1	5,310	1	5,310
Budget analyst	10	47,000	10	51,725	10	52,475
Cataloging and information officer	1	4,725	1	5,310	1	5,310
Civilian personnel training officer	1	4,600	1	5,185	1	5,310
Claims adjudicator	1	4,600	1	5,185	1	5,185
Correspondence coordinator	1	5,100	1	5,685	1	5,685
Curriculum and instructor training specialist	2	9,200	1	5,185	1	5,185
Editor					1	5,185
Educational research specialist	3	13,925	2	10,370	2	10,620
Employee relations officer	1	4,975	1	5,560	1	5,560
Fiscal accountant					1	5,060

DETAIL OF PERSONAL SERVICES—continued

	1951 actual		1952 estimate		1953 estimate	
	Number	Total salary	Number	Total salary	Number	Total salary
Departmental—Continued						
General schedule grades—Continued						
Grade 9. Range $5,060 to $5,810—Con.						
Head, accounts and reports section			1	$5,060	1	$5,185
Head, audit and document control section			1	5,060	1	5,185
Head, bill adjustments and reports branch			1	5,060	1	5,185
Head, examining section, enlisted services and records	6	$28,225	6	31,735	6	31,735
Head, film distribution unit	1	5,225	1	5,810	1	5,810
Head, publications, editorial, and production unit	1	4,600	1	5,185	1	5,185
Head, services section, officer personnel	1	5,100	1	5,685	1	5,685
Head, training bulletin unit	1	4,725	1	5,310	1	5,310
Head, training publications unit	1	4,850	1	5,435	1	5,435
Illustrator	1	4,850	1	5,435	1	5,435
Information and editorial specialist	2	9,450	2	10,620	2	10,870
Management assistant	6	28,350	6	31,610	6	31,735
Occupational research analyst	9	41,400	24	122,565	24	126,040
Officer qualification analyst	3	14,050	3	15,430	3	15,680
Organization and methods examiner	3	14,675	3	16,055	3	16,180
Placement officer	3	13,800	3	15,555	3	15,680
Psychologist	4	18,400	6	30,860	3	15,555
Record coordinator			1	5,060	1	5,185
Tabulating project planner	2	9,325	2	10,495	2	10,495
Technical librarian	1	5,100	1	5,685	1	5,810
Training course writer	4	19,775	4	20,890	4	21,140
Transportation specialist	1	4,725	1	5,310	1	5,435
Grade 8. Range $4,620 to $5,370	36	160,825	36	177,570	38	187,815
Grade 7. Range $4,205 to $4,955	131	521,200	111	490,480	114	506,525
Grade 6. Range $3,795 to $4,545	58	216,225	59	244,280	62	257,545
Grade 5. Range $3,410 to $4,160	190	635,875	197	726,175	208	771,060
Grade 4. Range $3,175 to $3,655	373	1,121,975	382	1,274,245	392	1,310,955
Grade 3. Range $2,950 to $3,430	834	2,266,340	830	2,519,350	813	2,475,390
Grade 2. Range $2,750 to $3,230	487	1,227,470	459	1,299,890	459	1,301,350
Crafts, protective, and custodial grades:						
Grade 4. Range $2,750 to $3,230	4	11,640	4	13,000	5	15,750
Grade 3. Range $2,552 to $3,632	31	74,052	31	85,112	30	83,360
Ungraded positions at annual rates:						
Rates less than $5,060	2	5,800	4	11,600	4	12,000
Total permanent, departmental	2,349	7,409,077	2,343	8,294,477	2,359	8,417,360
Deduct lapses	295.3	919,448	85.9	352,381	88.7	356,373
Net permanent, departmental (average number, net salary)	2,053.7	6,489,629	2,257.1	7,942,096	2,270.3	8,060,987
Regular pay in excess of 52-week base				30,604		31,004
Payment above basic rates:						
Night-work differential		350		500		500
Overtime and holiday pay		219,894		49,500		49,500
All personal services, departmental		6,709,873		8,022,700		8,141,991
Field:						
General schedule grades:						
Grade 14. Range $9,600 to $10,600:						
Physicist	1	8,800	1	9,600	1	9,800
Research psychologist			1	9,600	1	9,600
Grade 13. Range $8,360 to $9,360:						
Education and training specialist	2	15,800	2	17,520	2	17,720
Education specialist	1	7,600	1	8,360	1	8,560
Electronics engineer	1	7,800	1	8,560	1	8,760
Military training specialist	1	8,600	1	9,360	1	9,360
Occupational research analyst			1	8,360	1	8,360
Research psychologist			1	8,360	1	8,360
Training and educational research specialist			1	8,360	1	8,360
Training specialist	1	8,200	1	9,160	1	9,160
Grade 12. Range $7,040 to $8,040:						
Administrative officer	2	13,200	2	14,680	2	14,880
Education and training specialist	9	59,000	10	72,000	9	66,360
Education specialist	5	32,800	5	36,400	5	36,600
Engineer, chief	1	7,000	1	7,640	1	7,840
Engineer, civil	2	13,400	2	15,080	2	15,080
Engineer, general	5	32,800	5	36,400	5	37,000
Illustrator	1	6,800	1	7,640	1	7,640
Librarian	1	6,800	1	7,440	1	7,640
Occupational research analyst			1	7,040	2	14,080
Personnel officer	1	6,400	1	7,240	1	7,240
Research psychologist			2	14,080	2	14,080
Statistician			1	7,040	1	7,040
Technical adviser	1	6,800	1	7,440		
Training aids specialist	3	19,200	3	21,320	3	21,720
Training and educational research specialist			2	14,080	2	14,080
Training specialist	14	92,600	15	109,600	16	117,640
Grade 11. Range $5,940 to $6,940:						
Adjudicator	1	5,400	1	5,940	1	6,140
Administrative officer	2	10,800	2	12,280	1	6,140
Contract administrator	1	5,800	1	6,340	1	6,540
Education and training specialist	29	157,600	25	151,700	30	182,400
Education specialist	7	38,800	7	43,380	6	37,040
Engineer, architectural	3	17,000	3	19,020	3	19,220
Engineer, civil	3	16,600	3	18,620	3	18,820
Engineer, contractual	1	5,800	1	6,540	1	6,540
Engineer, design	1	6,000	1	6,740	1	6,740
Engineer, electrical	3	17,200	3	19,220	3	19,420
Engineer, general	1	5,400	1	6,140	1	6,340
Engineer, maintenance	3	17,600	3	19,420	3	19,820
Engineer, mechanical	2	11,800	2	13,080	2	13,080

MILITARY FUNCTIONS—Continued

DEPARTMENT OF THE NAVY—Continued

Navy Personnel, General Expenses—Continued

DETAIL OF PERSONAL SERVICES—continued

	1951 actual		1952 estimate		1953 estimate	
	Number	Total salary	Number	Total salary	Number	Total salary
Field—Continued						
General schedule grades—Continued						
Grade 11. Range $5,940 to $6,940—Con.						
Engineer, safety	2	$11,800	2	$13,280	2	$13,280
Engineer, safety program	1	6,000	1	6,540	1	6,740
Fire marshal	1	5,600	1	6,140	1	6,340
Illustrator	2	11,800	2	12,880	2	13,280
Industrial supervisor	1	5,800	1	6,340	1	5,940
Librarian	5	28,400	5	32,100	5	32,100
Military training specialist	1	5,600	1	6,140	1	6,340
Occupational research analyst					2	11,880
Organization and methods examiner	1	5,400	1	5,940	1	6,140
Publisher	1	5,600	1	6,140	1	6,340
Research psychologist					2	11,880
Technical assistant	2	12,200	2	13,480	2	13,480
Training and educational research specialist			1	5,940	4	23,760
Training specialist	7	39,600	6	36,440	10	61,200
Grade 10. Range $5,500 to $6,250:						
Administrative officer	3	16,250	4	23,375	4	23,625
Artist			1	5,500	1	5,625
Budget specialist	1	5,500	1	6,125	1	6,125
Chief clerk	1	5,750	1	6,250	1	6,250
Fire fighter	2	11,125	2	12,250	2	12,250
Fiscal accountant			1	5,500	1	5,625
General supply officer	1	5,375	1	6,000	1	6,000
Illustrator	2	11,125	2	12,375	2	12,500
Grade 9. Range $5,060 to $5,810:						
Adjudicator	1	4,975	1	5,560	3	16,305
Administrative assistant	8	46,925	8	45,230	8	45,230
Administrative officer	5	24,250	5	26,925	5	27,175
Assignment specialist	2	9,700	2	10,870	3	16,180
Budget examiner			1	5,060	1	5,060
Budget specialist	1	5,100	1	5,685	1	5,685
Chemist	1	5,350	1	5,810	1	5,810
Editor	9	41,525	9	45,915	9	46,040
Education and training specialist	12	55,575	13	66,530	13	66,780
Engineer, civil	4	18,900	4	20,990	6	31,485
Engineer, electrical	3	15,050	3	16,680	3	16,680
Engineer, exhibit	2	9,825	2	10,995	1	5,435
Engineer, maintenance	1	4,975	1	5,560	1	5,560
Engineer, mechanical	3	14,800	3	16,555	3	16,555
Engineer, office	1	5,350	1	5,810	1	5,810
Engineer, safety	1	5,225	1	5,810	1	5,810
Engineer, sanitary	1	4,975	1	5,560	1	5,560
Engineer, structural	1	5,350	1	5,935	1	6,060
Engineer, topographic	1	4,975	1	5,560	1	5,685
Exhibit specialist					1	5,685
Fire fighter	5	24,250	5	27,050	5	27,550
Fire fighter, supervisor	1	4,600	1	5,185	1	5,310
Fire marshal	1	4,600	1	5,185	1	5,310
Fiscal accountant	2	9,325	2	10,495	2	10,620
General supply assistant	1	4,975	1	5,560	1	5,560
Guard supervisor	1	4,725	1	5,310	1	5,435
Illustrator	2	9,950	2	10,870	2	10,995
Landscape architect	1	5,225	1	5,810	1	5,810
Librarian	9	44,775	10	54,600	11	60,285
Occupational research analyst			1	5,060	2	10,120
Personnel assistant	3	14,800	3	16,555	3	16,680
Property and supply assistant	1	5,100	1	5,685	1	5,685
Publisher	1	4,975	1	5,435	1	5,560
Research psychologist					3	15,180
Safety progress specialist	1	4,600	1	5,185	1	5,185
Statistician			1	5,060	1	5,060
Storekeeper, general	1	4,725	1	5,310	1	5,310
Traffic manager	7	34,700	3	17,580	3	17,830
Training aids specialist	1	4,725	1	5,310	1	5,435
Training and educational research specialist			1	5,060	2	10,120
Grade 8. Range $4,620 to $5,370	33	150,475	32	162,465	33	165,530
Grade 7. Range $4,205 to $4,955	109	448,250	109	500,715	122	549,365
Grade 6. Range $3,795 to $4,545	90	342,825	94	393,840	97	401,875
Grade 5. Range $3,410 to $4,160	265	901,760	277	1,040,440	298	1,097,295
Grade 4. Range $3,175 to $3,655	567	1,754,944	574	1,974,900	596	1,952,355
Grade 3. Range $2,950 to $3,430	1,193	3,342,740	1,148	3,595,926	1,161	3,635,515
Grade 2. Range $2,750 to $3,230	780	1,976,665	719	2,071,808	721	2,063,585
Grade 1. Range $2,500 to $2,980	14	31,360	15	38,700	15	39,580
Crafts, protective, and custodial grades:						
Grade 10. Range $4,565 to $5,315	15	66,125	15	73,725	15	74,475
Grade 9. Range $4,150 to $4,900	21	85,525	21	95,275	21	96,950
Grade 8. Range $3,740 to $4,490	72	264,675	73	298,793	73	302,540
Grade 7. Range $3,435 to $4,035	172	576,712	174	646,773	174	644,402
Grade 6. Range $3,200 to $3,680	402	1,252,150	406	1,391,210	405	1,386,789
Grade 5. Range $2,974 to $3,454	127	368,747	134	432,259	137	440,055
Grade 4. Range $2,750 to $3,230	52	135,700	44	128,435	45	131,525
Grade 3. Range $2,552 to $3,032	9	23,570	11	30,131	11	29,523
Grade 2. Range $2,420 to $2,840	5	11,930	6	16,270	6	15,850
Professor and instructor (34 U. S. C. 1071–1076b):						
Dean: Rate of $12,000	1	12,000	1	12,000	1	12,000
Senior professor and professor. Range $6,630 to $11,050	54	396,675	64	574,344	66	600,570

DETAIL OF PERSONAL SERVICES—continued

	1951 actual		1952 estimate		1953 estimate	
	Number	Total salary	Number	Total salary	Number	Total salary
Field—Continued						
Professor and instructor (34 U. S. C. 1071–1076b)—Continued						
Chief instructor and associate professor. Range $5,616 to $7,800	98	$573,763	120	$830,625	136	$950,289
Assistant professor and assistant chief instructor. Range $4,420 to $6,110	129	628,810	123	702,905	123	696,731
Instructor. Range $3,380 to $4,810	26	105,251	16	72,746	18	78,628
Ungraded positions at annual rates:						
Rates of $5,060 and above	163	858,037	78	451,011	87	497,101
Rates less than $5,060	906	2,813,791	992	3,336,771	1,035	3,494,443
Positions at hourly rates: Rates equivalent to less than $5,060	4,538	14,929,951	5,078	16,948,746	5,226	17,331,543
Total permanent, field	10,079	33,377,631	10,575	37,383,673	10,898	38,404,044
Deduct lapses	2,073.9	6,961,647	547.3	2,078,631	571.9	2,143,895
Net permanent, field (average number, net salary)	8,005.1	26,415,984	10,027.7	35,305,042	10,326.1	36,260,149
Part-time and temporary positions:						
Temporary employment		11,807		11,750		3,000
Part-time employment		3,000		6,000		9,000
W. A. E. employment		4,000		4,000		4,000
Regular pay in excess of 52-week base				127,563		141,055
Payment above basic rates:						
Overtime and holiday pay		967,128		970,947		990,073
Night-work differential		109,813		127,640		139,749
Instructional differential		350		500		500
Living and quarters allowance		2,143				
Additional pay for service abroad		21,111		36,155		40,372
All personal services, field		27,535,336		36,589,597		37,587,898
Total, departmental and field		34,245,209		44,612,297		45,729,889
Deduct amounts financed from project orders charged to object classes 07 and 08				425,563		
01 Personal services		34,245,209		44,186,734		45,729,889
Salaries and wages in the foregoing schedule are distributed as follows:						
Direct obligations		33,523,584		43,150,034		44,677,289
Obligations payable out of reimbursements from other accounts		721,625		1,036,700		1,052,600
Total of foregoing schedule		34,245,209		44,186,734		45,729,889

Marine Corps Troops and Facilities—

OBLIGATIONS BY OBJECTS

Object classification	1951 actual	1952 estimate	1953 estimate
Summary of Personal Services			
Total number of permanent positions	18,197	19,504	20,787
Average number of all employees	13,829	18,755	18,263
Average salaries and grades:			
General schedule grades:			
Average salary	$3,034	$3,434	$3,430
Average grade	GS-3.8	GS-4.0	GS-3.8
Crafts, protective, and custodial grades:			
Average salary	$3,006	$3,362	$3,360
Average grade	CPC-5.4	CPC-5.8	CPC-5.8
Ungraded positions: Average salary	$2,982	$3,057	$3,138
Personal service obligations:			
Permanent positions	$41,362,237	$59,242,928	$58,758,513
Regular pay in excess of 52-week base		227,824	225,004
Payment above basic rates	3,462,355	4,345,219	3,086,558
Total personal service obligations	44,824,592	63,815,971	62,071,065
Direct Obligations			
01 Personal services	40,034,221	58,039,608	56,294,702
02 Travel	3,007,666	4,344,856	5,539,932
03 Transportation of things	17,588,727	17,298,350	22,692,000
04 Communication services	512,733	750,750	654,550
05 Rents and utility services	1,226,847	3,119,700	4,021,264
06 Printing and reproduction	978,225	758,356	810,986
07 Other contractual services	483,722	525,251	1,325,893
08 Supplies and materials	166,515,585	279,708,978	421,230,976
09 Equipment	368,251,470	650,543,505	409,425,549
10 Lands and structures	3,170,800	2,529,814	3,601,582
15 Taxes and assessments	173,289	500,832	594,566
Total direct obligations	601,943,285	1,018,120,000	926,192,000
Obligations Payable Out of Reimbursements From Other Accounts			
01 Personal services	4,790,371	5,776,363	5,776,363
03 Transportation of things	2,711	1,706	1,706
04 Communication services	33,158	3,824	3,824
05 Rents and utility services	813,869	390,839	390,839

OBLIGATIONS BY OBJECTS—continued

Object classification	1951 actual	1952 estimate	1953 estimate
Obligations Payable Out of Reimbursements From Other Accounts—Continued			
08 Supplies and materials	$33,445,584	$24,424,803	$11,424,803
09 Equipment	3,178,742	501,839	501,839
10 Lands and structures	130	626	626
Total obligations payable out of reimbursements from other accounts	42,264,565	31,100,000	18,100,000
Total obligations	644,207,850	1,049,220,000	944,292,000

DETAIL OF PERSONAL SERVICES

	1951 actual		1952 estimate		1953 estimate	
	Number	Total salary	Number	Total salary	Number	Total salary
Departmental:						
General schedule grades:						
Grade 15. Range $10,800 to $11,800:						
Special assistant to the Quartermaster General			1	$10,800	1	$10,800
Grade 14. Range $9,600 to $10,600:						
General supply officer			1	9,600	1	9,600
Personnel administrator	1	$8,800	1	9,800	1	9,800
Procurement officer			1	9,600	1	9,600
Special assistant to the Quartermaster General	1	9,000				
Grade 13. Range $8,360 to $9,360:						
Administrative officer	1	8,200	1	8,960	1	8,960
Budget officer			1	8,360	1	8,360
Electronics engineer			1	8,360	1	8,360
General supply officer	1	7,800				
Personnel officer	1	8,600	1	9,360	1	9,360
Purchasing agent	1	8,400				
Grade 12. Range $7,040 to $8,040:						
Administrative officer	1	6,400	2	14,080	2	14,080
Archivist			1	7,040	1	7,040
Attorney	1	7,200	1	8,040	1	8,040
Budget analyst	1	6,400				
Electronics engineer	1	6,600	1	7,040	1	7,040
General supply officer	3	19,200	3	21,720	3	21,720
Industrial specialist	1	6,800	1	7,040	1	7,040
Legislative attorney	1	6,400	1	7,040	1	7,040
Personnel administrator	1	6,600	1	7,440	1	7,440
Personnel officer	3	19,600	3	21,720	3	21,720
Transportation specialist	1	6,600	1	7,040	1	7,040
Grade 11. Range $5,940 to $6,940:						
Accountant	2	11,800	2	13,080	2	13,080
Administrative officer	1	5,400	1	5,940	1	5,940
Archivist	1	6,000				
Attorney-adviser	1	5,800	1	5,940	1	5,940
Budget analyst	1	5,400	1	6,340	1	6,340
Cataloger, general	1	5,400	1	5,940	1	5,940
Educational specialist	1	5,400	1	5,940	1	5,940
Electronic engineer	2	11,200	2	12,280	2	12,280
General supply officer	2	11,000	2	12,280	2	12,280
Historian	1	5,400	1	5,940	1	5,940
Industrial specialist	1	5,600				
Intelligence analyst	2	11,200	2	12,280	2	12,280
Occupational analyst	1	5,400	1	6,140	1	6,140
Personnel officer	1	5,400				
Personnel research analyst	2	11,800	2	12,680	2	12,680
Position classifier	1	6,400				
Purchasing agent	1	5,400	1	6,140	1	6,140
Supply training officer	1	5,400	1	6,140	1	6,140
Tabulating equipment office supervisor	1	5,800	1	6,340	1	6,340
Transportation specialist	2	11,800	2	12,880	2	12,880
Grade 10. Range $5,500 to $6,250:						
General supply officer	1	5,125	1	5,625	1	5,625
Organization and methods examiner	1	5,250	1	5,875	1	5,875
Personnel assistant			1	5,500	1	5,500
Photographic equipment and supply specialist			1	5,500	1	5,500
Position classifier	1	5,250	1	5,750	1	5,750
Surplus property disposal agent			1	5,625	1	5,625
Transportation specialist	2	10,500	2	11,750	2	11,750
Grade 9. Range $5,060 to $5,810:						
Accountant	1	4,850	1	5,185	1	5,185
Accounting and fiscal assistant			1	5,060	1	5,060
Administrative assistant	6	27,850	8	40,605	8	40,605
Archivist			1	5,060	1	5,060
Attorney-adviser			1	5,060	1	5,060
Automotive equipment specialist			1	5,060	1	5,060
Budget analyst	1	4,600	1	5,185	1	5,185
Employee counselor			1	5,310	1	5,310
Equipment specialist			2	10,120	2	10,120
Fiscal accounting and auditing clerk	1	4,725	1	5,310	1	5,310
General procurement supply supervisor	1	4,725				
General supply officer	6	28,850	7	36,545	7	36,545
Historian			1	5,060	1	5,060
Industrial specialist			1	5,435	1	5,435
Information editorial specialist	1	4,850	1	5,185	1	5,185
Occupation analyst	1	4,725	1	5,185	1	5,185
Organization and methods examiner	4	18,525	4	20,365	4	20,365
Personnel assistant	3	14,800	3	15,305	3	15,305
Personnel assistant, military	3	14,425	4	20,865	4	20,865
Personnel research analyst	1	4,600	1	5,185	1	5,185
Position classifier	1	4,725				
Purchasing agent supervisor	1	5,350	1	5,810	1	5,810
Statistician			1	5,060	1	5,060
Supervisor publications editor			1	5,060	1	5,060

DETAIL OF PERSONAL SERVICES—continued

	1951 actual		1952 estimate		1953 estimate	
	Number	Total salary	Number	Total salary	Number	Total salary
Departmental—Continued						
General schedule grades—Continued						
Grade 9. Range $5,060 to $5,810—Con.						
Supply cataloger, general	2	$9,825	2	$10,620	2	$10,620
Supply requirements assistant	1	4,725	3	15,305	3	15,305
Surplus property disposal agent	1	4,850				
Tabulating equipment office supervisor	1	4,850	1	5,310	1	5,310
Transportation specialist	4	18,900	6	31,235	6	31,235
Grade 8. Range $4,620 to $5,370	22	96,275	22	105,640	22	107,140
Grade 7. Range $4,205 to $4,955	85	332,500	84	364,595	84	368,720
Grade 6. Range $3,795 to $4,545	40	142,375	44	175,730	44	177,980
Grade 5. Range $3,410 to $4,160	242	794,200	264	959,240	264	966,240
Grade 4. Range $3,175 to $3,655	438	1,368,050	509	1,733,675	509	1,738,235
Grade 3. Range $2,950 to $3,430	803	2,198,670	825	2,621,910	820	2,612,200
Grade 2. Range $2,750 to $3,230	247	558,280	207	584,000	187	514,250
Crafts, protective, and custodial grades:						
Grade 7. Range $3,435 to $4,035	1	3,125	1	3,535	1	3,535
Grade 6. Range $3,200 to $3,680	1	2,900	1	3,200	1	3,200
Grade 4. Range $2,750 to $3,230	1	2,770	1	3,150	1	3,150
Grade 3. Range $2,552 to $3,032			1	2,552	1	2,552
Grade 2. Range $2,420 to $2,840	5	11,020	3	7,260	3	7,260
Unclassified	1	3,848	1	3,848	1	4,056
Total permanent, departmental	1,977	6,020,488	2,072	7,222,765	2,047	7,162,948
Deduct lapses	597	1,525,391	278	969,196	205	717,344
Net permanent, departmental (average number, net salary)	1,380	4,495,097	1,791	6,253,569	1,842	6,445,604
Regular pay in excess of 52-week base				24,019		24,791
Payment above basic rates:						
Overtime and holiday pay		154,184		351,160		203,555
Night-work differential		4,180		13,871		14,622
All personal services, departmental		4,653,461		6,642,619		6,688,572
Field:						
General schedule grades:						
Grade 14. Range $9,600 to $10,600:						
Production superintendent (clothing manufacturing)	1	9,400	1	10,200	1	10,200
Grade 13. Range $8,360 to $9,360:						
Engineer	1	8,200	2	17,720	2	17,720
Production specialist	1	7,600	1	8,560	1	8,560
Grade 12. Range $7,040 to $8,040:						
Contract specialist	1	6,400	1	7,440	1	7,440
Education and training specialist	1	6,400	1	7,240	1	7,240
Engineer	2	13,000	5	37,600	7	51,680
General supply officer	1	6,800	1	7,640	1	7,640
Industrial mobilization and planning specialist	1	6,400	1	7,240	2	14,080
Personnel officer	1	6,400	1	7,240	1	7,240
Production analyst (clothing manufacturing)	1	6,800	1	7,640	1	7,640
Production specialist	1	7,000	1	7,640	1	7,640
Trial attorney			1	7,040	1	7,040
Grade 11. Range $5,940 to $6,940:						
Architect			1	5,940	1	5,940
Chemist	1	5,800	1	6,740	1	6,740
Contract specialist			1	5,940	2	11,880
Education and training specialist	1	5,400	1	6,140	1	6,140
Electronics technician (radio)	1	5,600	1	6,340	1	6,340
Engineer	4	23,000	16	102,640	18	114,720
Industrial mobilization and training specialist	1	5,400	2	12,280	2	12,280
Organization and methods examiner	1	5,600	1	6,340	1	6,340
Personnel officer	3	16,800	3	19,020	4	24,960
Production specialist	1	5,400	1	6,140	1	6,140
Safety program specialist	2	11,600	1	6,740	2	12,680
Supply cataloger	1	5,400	1	6,140	1	6,140
Teacher	3	16,600				
Technologist	1	5,400	1	6,140	1	6,140
Grade 10. Range $5,500 to $6,250:						
Administrative officer	1	5,125	3	17,875	4	23,375
Education and training specialist	2	10,000	3	16,500	3	16,500
Equipment specialist (electric)	1	5,000	2	11,250	1	6,000
Personnel officer	2	10,625	2	11,875	5	28,375
Procurement officer	1	5,125	1	5,875	2	11,375
Safety program administrator	1	5,125	1	6,000	1	6,000
Safety program specialist	1	5,000	1	5,500	1	5,500
Traffic manager	1	5,125	1	5,625	1	5,625
Grade 9. Range $5,060 to $5,810:						
Administrative assistant	2	9,950	5	25,675	4	20,615
Architect			3	15,930	2	10,870
Editor	1	4,725	1	5,310	1	5,310
Education and training specialist	3	13,800	5	25,925	5	25,925
Electronics technician	1	4,975	1	5,685	1	5,685
Employee relations assistant	1	4,600	1	5,185	1	5,185
Engineer	3	14,650	13	68,405	13	68,405
Engineering material and equipment inspector	1	4,600	1	5,060	1	5,060
Equipment specialist	2	10,200	6	32,360	2	11,620
Firefighter (general)	3	14,300	6	31,860	6	31,860
Firefighter supervisor	1	4,850	1	5,310	1	5,310
Fiscal accountant	1	5,350	1	5,810	1	5,810
Forester	1	4,600	1	5,310	1	5,310
General supply assistant	2	10,075	3	15,930	3	15,930
Governmental cost accountant	1	5,350	2	10,870	2	10,870
Horticulturist	1	4,850	1	5,560	1	5,560
Industrial mobilization planning specialist	1	4,600	1	5,185	1	5,185
In service training assistant	1	4,850	2	10,620	2	10,620
Inspector of construction			1	5,560	1	5,560

MILITARY FUNCTIONS—Continued

DEPARTMENT OF THE NAVY—Continued

Marine Corps Troops and Facilities—Continued

DETAIL OF PERSONAL SERVICES—continued

	1951 actual		1952 estimate		1953 estimate	
	Number	Total salary	Number	Total salary	Number	Total salary
Field—Continued						
General schedule grades—Continued						
Grade 9. Range $5,060 to $5,810—Con.						
Librarian	3	$14,550	4	$21,615	4	$21,615
Personnel assistant	4	19,775	7	36,920	4	21,740
Procurement officer	1	4,725	2	10,620	1	5,560
Safety program specialist	2	9,700	6	31,860	4	21,740
Shoe inspector	1	5,225	1	5,685	1	5,685
Soil conservationist	1	4,850	1	5,560	1	5,560
Supply cataloger	3	13,800	3	15,555	3	15,555
Supply requirements and distribution officer			1	5,185	1	5,185
Teacher	4	20,775				
Technologist			1	5,435	1	5,435
Traffic manager	1	4,975	2	10,745	2	10,745
Grade 8. Range $4,620 to $5,370	20	88,250	29	141,230	36	173,570
Grade 7. Range $4,205 to $4,955	173	703,600	160	712,800	179	792,695
Grade 6. Range $3,795 to $4,545	95	354,565	135	546,075	161	644,745
Grade 5. Range $3,410 to $4,160	203	690,095	220	805,200	331	1,183,710
Grade 4. Range $3,175 to $3,655	455	1,400,563	525	1,750,875	671	2,256,425
Grade 3. Range $2,950 to $3,430	914	2,563,336	1,015	3,156,650	1,215	3,815,970
Grade 2. Range $2,750 to $3,230	795	2,031,430	800	2,328,000	978	2,834,940
Grade 1. Range $2,500 to $2,980	14	34,080	5	13,300	11	28,300
Crafts, protective, and custodial grades:						
Grade 10. Range $4,565 to $5,315	9	39,215	9	43,335	11	52,465
Grade 9. Range $4,150 to $4,900	17	68,391	16	70,400	25	107,750
Grade 8. Range $3,740 to $4,490	40	150,763	40	159,600	56	219,440
Grade 7. Range $3,435 to $4,035	65	216,525	74	268,990	87	313,645
Grade 6. Range $3,200 to $3,680	84	260,934	109	366,240	99	335,040
Grade 5. Range $2,974 to $3,454	164	473,804	143	448,162	194	611,276
Grade 4. Range $2,750 to $3,230	85	230,410	2	5,820	2	5,820
Grade 3. Range $2,552 to $3,032	9	20,988	7	18,984	17	44,504
Grade 2. Range $2,420 to $2,840	44	100,560	37	94,720	44	111,660
Unclassified	12,946	38,600,289	13,961	42,680,597	14,478	45,436,549
Total permanent, field	16,220	48,499,923	17,432	54,461,948	18,740	59,831,324
Deduct lapses	3,771	11,632,783	471	1,472,589	2,319	7,518,415
Net permanent, field (average number, net salary)	12,449	36,867,140	16,961	52,989,359	16,421	52,312,909
Regular pay in excess of 52-week base				203,805		201,203
Payment above basic rates:						
Overtime and holiday pay		3,242,348		3,893,559		2,781,383
Night-work differential		60,883		85,325		85,625
Additional pay for service abroad		760		1,304		1,373
All personal services, field		40,171,131		57,173,352		55,382,493
01 Personal services		44,824,592		63,815,971		62,071,065
Salaries and wages in the foregoing schedule are distributed as follows:						
Direct obligations		40,034,221		58,039,608		56,294,702
Obligations payable out of reimbursements from other accounts		4,790,371		5,776,363		5,776,363
Total of foregoing schedule		44,824,592		63,815,971		62,071,065

Aircraft and Facilities, Navy—

OBLIGATIONS BY OBJECTS

Object classification	1951 actual	1952 estimate	1953 estimate
Summary of Personal Services			
Total number of permanent positions	83,564	87,583	89,074
Full-time equivalent of all other positions	144	299	247
Average number of all employees	74,116	83,375	85,797
Deduct number paid from project order funds	1,665	2,598	2,221
Average number of employees paid from 01 Personal services	72,451	80,777	83,576
Average salaries and grades:			
General schedule grades:			
Average salary	$3,573	$3,990	$3,990
Average grade	GS-5.1	GS-5.1	GS-5.1
Crafts, protective, and custodial grades:			
Average salary	$3,218	$3,592	$3,592
Average grade	CPC-6.2	CPC-6.2	CPC-6.2
Grades established by act of Aug. 1, 1947: Average salary	$13,400	$13,400	$13,400
Ungraded positions: Average salary	$3,438	$3,585	$3,585

OBLIGATIONS BY OBJECTS—continued

Object classification	1951 actual	1952 estimate	1953 estimate
Summary of Personal Services—Con.			
01 Personal services:			
Permanent positions	$245,068,423	$299,683,169	$310,660,688
Part-time and temporary positions	328,740	537,492	470,853
Regular pay in excess of 52-week base		1,187,395	1,240,780
Payment above basic rates	20,174,320	8,467,586	1,613,679
Total personal services	265,571,483	309,875,642	314,016,000
Deduct amounts financed from project orders charged to object classes 08 and 09	6,028,401	9,544,993	8,071,000
Net personal services	259,543,082	300,330,649	305,945,000
02 Travel	3,530,307	3,570,729	6,931,000
03 Transportation of things	2,869,128	3,042,217	3,315,000
04 Communication services	723,231	1,001,000	1,287,000
05 Rents and utility services	6,967,154	7,190,000	9,255,000
06 Printing and reproduction	2,056,362	2,283,000	2,812,000
07 Other contractual services	90,685,044	62,760,800	70,528,000
Services performed by other agencies	1,963,000	2,000,000	2,000,000
08 Supplies and materials	227,299,990	254,262,800	254,937,000
09 Equipment	337,523,927	286,614,968	376,604,000
10 Lands and structures	3,481,099	2,265,000	3,550,000
15 Taxes and assessments	310,744	781,277	836,000
Total direct obligations	936,953,068	926,102,440	1,038,000,000
Obligations Payable Out of Reimbursements From Other Accounts			
07 Other contractual services	749,449	1,755,000	1,755,000
08 Supplies and materials	5,060,647	11,194,000	8,475,000
09 Equipment	7,424,904	4,551,000	4,070,000
Total obligations payable out of reimbursements from other accounts	13,235,000	17,500,000	14,300,000
Total obligations	950,188,068	943,602,440	1,052,300,000

DETAIL OF PERSONAL SERVICES

	1951 actual		1952 estimate		1953 estimate	
	Number	Total salary	Number	Total salary	Number	Total salary
Departmental:						
General schedule grades:						
Grade 15. Range $10,800 to $11,800:						
Attorney-adviser	1	$10,000	1	$10,800	1	$11,050
Deputy fiscal director	1	10,000	1	10,800	1	11,050
Engineer, mechanical	1	11,000	2	22,600	1	11,800
Contract administrator					1	10,800
Grade 14. Range $9,600 to $10,600:						
Aircraft inspector	1	9,800	1	10,600	1	10,600
Attorney-adviser	1	9,200				
Budget officer					1	9,600
Deputy fiscal director	1	8,800				
Engineer, aeronautical	1	9,200	2	19,800	2	20,400
Engineer, aircraft development and control	1	8,800	1	9,600	1	9,800
Engineer, electrical			2	19,200	1	9,600
Engineer, mechanical	1	9,200	2	19,200	1	10,200
Contract negotiator					1	9,600
Maintenance plans and program officer	1	8,800	1	9,600	1	9,800
Mathematical statistician	1	9,000	1	10,000	1	10,000
Organization and methods examiner	3	27,800	2	20,800	2	21,000
Personnel officer	1	8,800	1	9,800	1	10,000
Program coordinator	1	9,200	1	10,200	1	10,200
Contract administrator					1	9,600
Grade 13. Range $8,360 to $9,360:						
Accountant, head field procedure	1	7,800	1	8,760	1	8,960
Administrative officer	2	15,800	2	17,520	2	17,720
Aircraft inspector	1	8,200	1	9,160	1	9,360
Aircraft inspector (engines)	1	8,400	1	9,360	1	9,360
Attorney-adviser	3	24,000	4	33,440	4	35,040
Budget administrator, head	1	7,600	1	8,560	1	8,560
Contract administrator	2	15,200	1	8,560	1	8,560
Contract negotiator					1	8,360
Contract termination officer	2	15,200	1	8,360	1	8,560
Engineer, aeronautical	3	23,400	6	51,760	6	52,360
Engineer, aeronautical (instruments)			2	17,120	2	17,120
Engineer, aircraft development and control	1	7,600				
Engineer, chemical			1	8,960	1	9,160
Engineer, electronic			5	43,200	5	44,000
Engineer, electronic (supervisor)	1	8,200	2	17,520	2	17,720
Engineer, electronic (instruments)			1	8,360	1	8,560
Engineer, electronic (radio)	1	7,600	1	8,360	1	8,560
Engineer, general	3	24,800	2	17,120	2	17,920
Engineer, industrial	2	15,600	1	8,760	1	8,760
Engineer, mechanical	3	24,000	7	60,720	7	61,920
Engineer, radio			3	25,480	3	25,880
Engineer, safety	1	7,600	1	8,560	1	8,560
Government accountant					1	8,360
Head, civilian personnel branch	1	8,000	1	8,360	1	8,560
Industrial specialist (aircraft)	1	7,800	1	8,560	1	8,720
Maintenance plans coordination officer	1	7,600				
Mathematician					1	8,360
Metallurgist			1	8,560	1	8,720
Personnel officer	1	7,600	1	8,560	1	8,720

DETAIL OF PERSONAL SERVICES—continued

	1951 actual		1952 estimate		1953 estimate	
Departmental—Continued	Number	Total salary	Number	Total salary	Number	Total salary
General schedule grades—Continued						
Grade 13. Range $8,360 to $9,360—Con.						
Procurement officer	1	$7,600	1	$8,360	1	$8,560
Training officer (supervisor)	1	7,600	1	8,560	1	8,760
Grade 12. Range $7,040 to $8,040:						
Accountant (systems analyst)	2	14,000	2	15,480	2	15,480
Administrative officer	4	26,600	4	29,560	4	30,160
Administrative officer (security)	1	6,800	1	7,640	1	7,840
Administrative officer (technical information)	1	7,000	1	7,840	1	8,040
Agronomist	1	7,200	1	7,840	1	8,040
Aircraft inspector	1	6,400	1	7,040	1	7,240
Aircraft maintenance specialist	1	6,400	1	7,040	1	7,240
Attorney-adviser	2	13,000	2	14,080	2	14,280
Budget administrator	2	12,800	3	21,120	3	21,520
Budget officer	1	6,400			1	7,040
Chemist					1	7,040
Contract negotiator	10	64,400	19	134,160	19	136,160
Contract termination officer	3	22,000	2	16,080	2	16,080
Engineer, aeronautical	8	53,200	12	88,680	12	90,280
Engineer, aeronautical (instruments)			7	50,480	7	50,480
Engineer, aeronautical development			1	7,440	1	7,640
Engineer, aeronautical rocket power plant development	1	6,400				
Engineer, aeronautical research			1	7,840	1	7,840
Engineer, aircraft development and control	1	6,400	1	7,040	1	7,240
Engineer, aircraft flutter and vibration			1	7,040	1	7,240
Engineer, aircraft modification design			2	14,680	2	15,080
Engineer, aircraft performance			3	21,920	3	22,520
Engineer, aircraft stability and control			2	14,880	2	15,280
Engineer, aircraft structural			1	7,440	1	7,440
Engineer, aircraft structural development			4	29,760	4	30,360
Engineer, aircraft structural loads			3	21,320	3	21,920
Engineer, automotive design	1	6,400	1	7,040	1	7,240
Engineer, chemical	1	6,400	1	7,040	1	7,240
Engineer, civil	3	19,200	3	21,120	3	21,320
Engineer, electrical	2	12,800	5	36,000	5	36,800
Engineer, electrical (airfield lighting)	1	6,400	1	7,040	1	7,240
Engineer, electronic	12	77,600	26	187,040	26	189,240
Engineer, electronic (instruments)	2	13,000	2	14,280	2	14,480
Engineer, electronic (radio)	4	26,200	10	71,800	9	65,760
Engineer, electronic supervisory	1	6,400	2	14,080	2	14,280
Engineer, fire control			1	7,640	1	7,840
Engineer, fire control design	2	12,800	3	21,720	3	22,120
Engineer, fire prevention	1	6,400	3	21,120	3	21,520
Engineer, flight test			2	14,680	2	14,680
Engineer, general	5	33,400	7	50,680	6	44,440
Engineer, industrial	7	45,600	7	50,280	7	51,280
Engineer, materials			1	7,640	1	7,840
Engineer, mechanical	12	80,000	25	183,600	25	191,240
Engineer, metals			1	7,640	1	7,840
Engineer, ordnance (aircraft)			4	28,960	4	29,560
Engineer, project					1	7,040
Engineer, production (aircraft)					1	7,040
Engineer, radio	4	26,200	6	44,240	5	40,200
Engineer, turret design	1	6,400	4	28,760	4	29,160
Government accountant					1	7,040
Investigator, general	2	12,800				
Industrial specialist	8	53,000	10	72,000	9	66,160
Maintenance plans coordination officer	1	6,400	1	7,040	1	7,240
Mathematician			1	7,040	1	7,240
Metallurgist	1	6,400	6	44,040	7	51,880
Negotiator	17	112,600	10	72,400	8	59,120
Organization and methods examiner	2	13,200	1	7,440	1	7,640
Personnel officer, head employment	1	6,800	1	7,040	1	7,240
Physicist					1	7,040
Position classifier	1	6,400	1	7,040	1	7,240
Production specialist	4	25,800	7	49,480	7	50,280
Purchasing agent (supervisory)	3	19,200	4	28,160	5	35,600
Salary and wage administrator	1	6,400	1	7,240	1	7,440
Statistician	1	6,400	1	7,040	1	7,040
Statistician, analytical	2	13,200	2	14,080	3	24,320
Statistician, mathematical	2	13,000	2	14,280	2	14,680
Technologist, general			5	37,200	5	37,600
Technologist, engine preservation			1	7,640	1	7,640
Technologist, rubber			1	7,640	1	7,840
Grade 11. Range $5,940 to $6,940:						
Accountant, systems analyst	1	5,400	2	11,880	2	11,880
Administrative assistant	1	5,400	1	5,940	1	5,940
Administrative officer	1	5,800	1	6,540	2	12,680
Aircraft inspector					1	5,940
Aircraft maintenance specialist	9	49,600	10	59,800	10	61,120
Aircraft maintenance specialist, hydraulic equipment	1	5,400	1	6,140	1	6,140
Aircraft maintenance specialist	2	11,000	2	11,880	2	11,880
Aircraft maintenance specialist	1	5,600	2	12,080	2	12,280
Aircraft rubber specialist	1	5,800	1	6,340	1	6,540
Aircraft technician					1	5,940
Allotment officer	1	5,800				
Allowance list officer	1	5,600				
Allowance list specialist	1	5,600	1	5,940	1	6,140
Attorney-adviser	1	5,400	1	5,940	1	6,140
Aviation equipment specialist	1	6,000	1	6,540	1	6,740
Budget administrator	7	39,800	7	43,780	7	44,580
Budget analyst	1	5,400			1	5,940
Budget officer					1	5,940
Chemist					2	11,880

DETAIL OF PERSONAL SERVICES—continued

	1951 actual		1952 estimate		1953 estimate	
Departmental—Continued	Number	Total salary	Number	Total salary	Number	Total salary
General schedule grades—Continued						
Grade 11. Range $5,940 to $6,940—Con.						
Classification analyst	1	$5,600				
Contract negotiator	21	114,200	28	$167,520	28	$170,920
Coordinator	1	5,600	1	6,540	1	6,540
Cost analyst	1	5,800	1	6,540	1	6,540
Electrical equipment specialist			1	5,940	1	6,140
Employee counseling analyst	1	5,600	1	5,940	1	6,140
Engineer, aeronautical	14	77,200	8	48,320	10	61,000
Engineer, aeronautical gas turbine power plant development	1	5,400	1	5,940	1	6,140
Engineer, aeronautical power plant development	2	10,800	3	17,820	4	24,160
Engineer, aeronautical research	1	5,400				
Engineer, aircraft development and control	3	16,200	2	11,880	2	12,080
Engineer, aircraft modification design	1	5,400				
Engineer, aircraft performance	2	10,800	2	11,880	2	12,280
Engineer, aircraft preliminary design	3	16,200	5	29,700	4	24,360
Engineer, aircraft stability control	1	5,400	2	11,880	2	12,080
Engineer, aircraft structural development	1	5,400	2	11,880	3	18,020
Engineer, aircraft structural modification					1	5,940
Engineer, airways	1	5,600	1	6,340	1	6,340
Engineer, civil	3	16,200	3	18,020	3	18,220
Engineer, electrical	2	10,800	2	11,880	6	35,840
Engineer, electrical (airfield lighting)	1	5,400				
Engineer, electronic	6	32,400	7	41,780	9	54,260
Engineer, electronic (instruments)	1	5,400	1	6,140	1	6,140
Engineer, electronic (radio)	4	21,600	6	36,640	6	37,240
Engineer, general	5	27,000	4	23,760	5	30,100
Engineer, industrial	2	10,800	2	12,080	3	18,020
Engineer, maintenance	1	6,200	1	6,740	1	6,940
Engineer, materials	1	5,600	1	5,940		
Engineer, mechanical	15	83,200	15	91,360	18	110,720
Engineer, natural gas	1	5,400	2	11,880	2	12,080
Engineer, ordnance	1	5,400	1	5,940	1	5,940
Engineer, project					6	35,640
Engineer, propeller performance	1	5,800	1	6,340	1	6,540
Engineer, production					2	11,880
Equipment specialist	3	16,600	3	18,420	3	18,620
General supply officer	2	10,800	3	17,820	3	18,220
Industrial specialist	2	11,800	2	11,880	4	23,960
Government accountant					1	5,940
Maintenance program and plans officer	1	5,400	1	6,140	1	6,140
Mathematician	1	5,600	1	6,340	1	6,540
Metallurgist					1	5,940
Organization and methods examiner	3	16,400	4	23,960	4	24,360
Personnel officer	1	5,600	1	6,140	1	6,340
Personnel officer (military)	1	5,400	1	6,140	1	6,340
Printing and publications specialist	1	5,400	1	6,140	1	6,140
Procurement officer					1	5,940
Production specialist	11	60,600	18	121,200	18	122,800
Purchasing agent	3	16,600	2	11,880	3	18,020
Purchasing officer	1	6,400				
Statistician	4	23,200	4	24,360	3	18,620
Statistician, analytical	2	10,800	3	18,020	3	18,420
Surplus property disposal officer	2	11,800				
Training officer	1	6,400				
Grade 10. Range $5,560 to $6,250:						
Administrative officer	1	5,000				
Aircraft maintenance specialist	1	5,375				
Electronics specialist	1	5,000	1	5,500	1	5,625
Methods examiner, procedures	1	5,000	1	5,500	1	5,750
Position classifier	1	5,000	1	5,875	1	6,000
Visual presentation information specialist	1	5,125	1	5,750	1	5,875
Grade 9. Range $5,060 to $5,810:						
Accountant, systems analyst	2	9,575	3	15,555	3	15,805
Administrative assistant	2	9,950	2	10,620	2	10,745
Administrative officer	4	19,900	4	21,740	4	21,990
Aircraft allocations officer	1	5,100	1	5,685	1	6,810
Aircraft distribution officer	1	4,600				
Aircraft maintenance specialist	14	65,900	11	56,410	11	57,160
Aircraft maintenance specialist (armament)	1	4,600	1	5,185	1	5,310
Aircraft maintenance specialist (instruments)	2	9,450	3	15,430	2	10,495
Aircraft maintenance specialist (propellers)	1	4,600	1	5,060	1	5,185
Aircraft technician					1	5,060
Allotment assistant	1	4,975	2	10,620	2	10,745
Allowance list specialist	4	19,275	4	20,490	3	15,680
Attorney-adviser	2	9,200	3	15,305	2	10,370
Aviation technical specialist					1	5,060
Budget administrator	2	9,575	2	10,870	2	11,120
Budget analyst	4	18,400	3	15,430	3	15,555
Cost analyst	6	29,350	3	15,180	3	15,305
Chemist					1	5,060
Electrical equipment specialist	3	13,800	3	15,180	3	15,430
Electronic specialist	8	36,800	10	50,975	8	41,605
Employment and counseling analyst	2	9,325	2	10,120	2	10,245
Employee relations officer	1	4,600	2	10,245	2	10,370
Engineer, aeronautical			3	15,180	1	5,060
Engineer, aeronautical power plant development	1	4,600	1	5,185	1	5,310
Engineer, aeronautical rocket power plant development	1	4,600	2	10,120	2	10,245
Engineer, aircraft development and control	1	4,600	1	5,185	1	5,310
Engineer, aircraft performance	2	9,200	2	10,120	2	10,245

MILITARY FUNCTIONS—Continued

DEPARTMENT OF THE NAVY—Continued

Aircraft and Facilities, Navy—Continued

DETAIL OF PERSONAL SERVICES—continued

	1951 actual		1952 estimate		1953 estimate	
	Number	Total salary	Number	Total salary	Number	Total salary
Departmental—Continued						
General schedule grades—Continued						
Grade 9. Range $5,060 to $5 810—Con.						
Engineer, aircraft preliminary design	1	$4,600	2	$10,245	2	$10,370
Engineer, aircraft structural development	1	4,600	2	10,120	2	10,245
Engineer, structural loads	1	4,600	1	5,060	1	5,185
Engineer, civil	2	9,200	2	10,245	3	15,430
Engineer, electrical	2	9,200	1	5,060	3	15,305
Engineer, electronic	1	5,350	3	15,180	1	5,060
Engineer, electronic, instruments	2	9,950				
Engineer, electronic (radio)			1	5,810	1	5,810
Engineer, fire control design	1	4,600	2	10,120	2	10,245
Engineer, industrial	5	23,250	4	20,365	6	30,610
Engineer, materials	1	4,600	1	5,185	1	5,310
Engineer, mechanical	7	33,200	8	41,980	9	47,540
Engineer, draftsman, mechanical	1	4,600	1	5,185	1	5,310
General supply officer	7	34,825	6	31,110	6	31,485
Facilities officer					1	5,060
Industrial specialist	5	24,000	5	25,675	4	20,865
Industrial specialist (equipment)	3	14,550	4	21,115	4	21,365
Industrial security specialist	1	4,600	1	5,060	1	5,185
Information and editorial specialist	1	4,600	1	5,185	1	5,310
Mathematician			1	5,060		
Librarian	1	4,975	1	5,560	1	5,675
Metallurgist			1	5,060	1	5,060
Methods examiner	3	14,175	4	20,865	4	21,240
Occupational analyst (military)	1	4,725				
Organization and methods examiner	4	19,275	4	21,240	4	21,490
Personnel assistant	1	4,600	1	5,185	1	5,310
Physicist					1	5,060
Position classifier	2	9,825	2	10,245	2	10,370
Printing specialist	1	4,600	1	5,185	2	10,370
Printing and publications officer					1	5,060
Printing and publications specialist	2	9,700	2	10,745	2	10,870
Procurement and supply officer	1	4,600	1	5,060	1	5,060
Procurement specialist					1	5,060
Project officer					1	5,060
Production specialist	7	32,200	10	51,100	11	57,160
Program officer, reserve aircraft	1	4,600	1	5,185	1	5,310
Program control specialist	1	4,600	1	5,060	1	5,185
Purchasing agent	4	18,775	4	20,490	4	20,865
Purchasing officer	2	10,325	3	16,430	3	16,555
Statistical assistant	2	9,575	3	15,805	3	16,055
Statistician	4	19,525	3	15,305	4	20,615
Statistician, analytical	4	19,900	3	16,055	3	16,180
Specification coordinator					1	5,060
Supply requirements officer	1	5,100	1	5,060	1	5,185
Visual presentation information specialist	1	4,725	1	5,310	1	5,185
Technologist			1	5,060		
Grade 8. Range $4,620 to $5,370	11	49,950	10	50,950	11	56,570
Grade 7. Range $4,205 to $4,955	108	434,280	104	458,400	112	490,335
Grade 6. Range $3,795 to $4,545	46	170,575	37	151,040	41	169,720
Grade 5. Range $3,410 to $4,160	219	728,400	228	833,355	229	854,715
Grade 4. Range $3,175 to $3,655	396	1,186,980	363	1,199,085	391	1,305,765
Grade 3. Range $2,950 to $3,430	406	1,100,700	280	839,040	269	815,470
Grade 2. Range $2,750 to $3,230	31	81,870	19	55,210	16	47,680
Grade 1. Range $2,500 to $2,980	1	2,520	1	2,820	1	2,900
Crafts, protective, and custodial grades:						
Grade 5. Range $2,974 to $3,454	1	3,154	1	3,454	1	3,454
Grade 4. Range $2,750 to $3,230	2	5,700	2	6,380	2	6,460
Grade 3. Range $2,552 to $3,032	20	50,240	21	59,592	23	65,336
Ungraded positions at hourly rates equivalent to less than $5,060	6	17,312	6	19,000	7	22,558
Total permanent, departmental	1,766	6,871,081	1,730	8,021,606	1,808	8,548,518
Deduct lapses	758	2,828,096	558	2,604,156	463	2,188,570
Net permanent, departmental (average number, net salary)	1,008	4,042,985	1,172	5,417,450	1,345	6,359,948
Part-time and temporary positions: Temporary employment		3,967		10,992		10,992
Regular pay in excess of 52-week base				21,151		24,560
Payment above basic rates:						
Overtime and holiday pay		143,120		35,907		
Night-work differential		408		500		500
All personal services, departmental		4,190,480		5,486,000		6,396,000
Field:						
General schedule grades:						
Grade 15. Range $10,800 to $11,800:						
Engineer, aeronautical (general)	4	40,000	5	54,500	6	66,200
Engineer, aeronautical (power plants)	1	10,000	1	10,800	1	11,050
Engineer, electronic (general)	1	10,000	1	11,050	1	11,050
Engineer, general	4	40,750	4	44,450	4	44,950
Grade 14. Range $9,600 to $10,600:						
Engineer, aeronautical (general)	13	116,600	16	158,400	17	170,400
Engineer, aeronautical (power plants)	1	8,800	1	9,800	1	10,000
Engineer, electronic (general)	7	61,600	8	77,800	9	88,600
Engineer, general	7	62,000	8	77,800	9	88,600

DETAIL OF PERSONAL SERVICES—continued

	1951 actual		1952 estimate		1953 estimate	
	Number	Total salary	Number	Total salary	Number	Total salary
Field—Continued						
General schedule grades—Continued						
Grade 14. Range $9,600 to $10,600—Con.						
Engineer, mechanical	1	$8,800	1	$9,600	1	$9,800
Organization and methods examiner	1	9,200	1	10,200	1	10,200
Physicist	2	17,600	2	19,400	2	19,600
Planning and estimating supervisor, aircraft	1	9,800	1	10,600	1	10,600
Production superintendent, aircraft	1	9,000	1	10,000	1	10,200
Scientific research administrator	1	8,800	1	9,600	1	9,600
Grade 13. Range $8,360 to $9,360:						
Attorney-adviser	2	15,400	3	25,680	3	26,280
Automotive transportation specialist	1	7,600	1	8,360	1	8,560
Chemist, general	1	7,600	1	8,560	1	8,560
Chemist specialist	1	7,800	1	8,560	1	8,760
Community planner	2	15,600	3	25,480	3	25,880
Editor, engineering and physical science	1	7,600	1	8,560	1	8,560
Education and training specialist, general	3	24,000	4	35,540	4	36,040
Electronic scientist, general	2	15,200	3	25,280	3	25,480
Employee relations officer	1	7,600	1	8,360	1	8,560
Engineer, aeronautical (aerodynamics)	1	8,000	1	8,960	1	8,960
Engineer, aeronautical (general)	45	358,800	52	451,780	55	484,700
Engineer, aeronautical (power plants)	7	54,800	8	69,780	9	79,540
Engineer, electrical	6	46,000	7	59,820	8	69,360
Engineer, electronics (general)	19	151,600	22	195,020	24	215,760
Engineer, general	26	216,400	29	249,840	31	270,940
Engineer, industrial	7	55,200	8	70,180	9	80,080
Engineer, materials	1	7,600	1	8,360	1	8,560
Engineer, mechanical	9	71,800	10	88,600	11	98,840
Engineer, radio	1	7,600	1	8,560	1	8,560
Equipment specialist, tools	1	8,200	1	8,960	1	9,160
Geophysicist	1	7,600	1	8,560	1	8,560
Industrial suggestions specialist	5	39,800	6	53,060	6	53,800
Inspector, aircraft (general)	7	56,400	8	71,580	9	81,660
Mathematician	1	7,600	1	8,360	1	8,560
Metallurgist	2	16,000	2	17,720	2	17,920
Personnel officer	6	47,400	7	61,520	8	71,320
Physicist	2	15,200	2	16,920	2	17,120
Physiologist	2	15,200	2	16,920	2	17,120
Planning and estimating supervisor, aircraft	1	8,400	1	9,360	1	9,360
Planning and estimating supervisor, general	4	31,600	5	43,900	5	44,520
Production superintendent, aircraft	2	16,200	2	17,920	2	18,120
Production superintendent, general	3	24,000	4	35,540	4	36,040
Production supervisor, general	1	8,400	1	9,160	1	9,360
Scientific research coordinator, general	1	7,600	1	8,560	1	8,560
Technologist, general	2	16,400	2	18,120	2	18,320
Grade 12. Range $7,040 to $8,040:						
Administrative officer		40,800	7	52,980	8	61,520
Aircraft maintenance specialist	3	19,200	4	28,660	4	29,160
Automotive transportation specialist	2	12,800	3	21,320	3	21,920
Chemist, general	2	13,000	3	21,520	3	21,920
Contract specialist, general	1	6,400	1	7,040	1	7,240
Editor, engineering and physical science	2	12,800	3	21,320	3	21,520
Education and training specialist, general	5	33,000	6	44,240	6	44,980
Education and training specialist, course material (general)	3	20,200	4	29,960	4	30,460
Electronic scientist, general	1	6,400	1	7,240	1	7,240
Employee relations officer	3	19,800	4	29,960	4	30,460
Engineer, aeronautical (aerodynamics)	4	26,400	5	36,820	5	37,440
Engineer, aeronautical (general)	52	362,000	60	440,800	64	478,200
Engineer, aeronautical (power plants)	8	52,800	9	66,260	10	75,240
Engineer, architectural	1	6,400	1	7,040	1	7,240
Engineer, civil	7	47,000	8	59,820	9	68,420
Engineer, electrical	9	64,200	10	71,900	11	80,460
Engineer, electronics (instrumentation)	4	25,600	5	35,820	5	36,440
Engineer, electronics (general)	75	505,200	86	622,840	92	677,760
Engineer, general	44	300,200	50	364,500	53	392,980
Engineer, industrial	7	45,800	8	58,420	9	66,840
Engineer, materials	8	52,800	9	66,260	10	74,880
Engineer, mechanical	29	193,800	33	238,420	35	257,260
Engineer, ordnance	3	19,400	4	28,960	4	29,460
Engineer, photogrammetrical	3	19,600	4	29,160	4	29,660
Engineer, safety	7	46,400	8	59,120	9	67,640
Engineer, tools	1	7,000	1	7,640	1	7,640
Equipment specialist, tools	2	13,600	2	15,080	2	15,280
General supply officer	2	14,200	2	15,680	2	15,880
Industrial hygienist	3	19,600	4	29,160	4	29,660
Industrial suggestions specialist	8	52,400	9	65,860	10	76,660
Inspector	8	54,800	9	68,560	10	77,800
Inspector, aircraft (engine)	4	26,000	4	29,060	4	29,560
Inspector, aircraft (general)	9	60,600	9	67,660	10	76,360
Inspector, electronics	1	7,000	1	7,840	1	8,040
Inspector, mechanical (general)	1	6,400	1	7,040	1	7,040
Laboratory general mechanic	1	6,400	1	7,240	1	7,440
Librarian	1	6,400	1	7,040	1	7,040
Materials requirements specialist	4	26,000	5	36,320	5	36,940
Metallurgist	3	19,400	4	28,960	4	29,460
Motion picture director	1	6,600	1	7,240	1	7,240
Motion picture producer	21	146,600	24	178,260	26	196,400
Organization and methods examiner	1	6,800	1	7,440	1	7,640
Personnel officer	8	52,800	9	66,260	10	75,240
Physicist	8	57,800	9	64,660	10	73,440

DETAIL OF PERSONAL SERVICES—continued

	1951 actual		1952 estimate		1953 estimate	
	Number	Total salary	Number	Total salary	Number	Total salary
Field—Continued						
General schedule grades—Continued						
Grade 12. Range $7,040 to $8,040—Con.						
Physiologist	1	$6,800	1	$7,440	1	$7,440
Planning and estimating supervisor, aircraft	4	26,400	4	29,460	4	29,960
Planning and estimating supervisor, general	7	46,200	8	58,920	9	67,400
Procurement and supply officer	1	7,200	1	8,040	1	8,040
Production analyst, general	2	14,600	2	16,080	2	16,080
Progress supervisor, aircraft	1	6,600	1	7,240	1	7,440
Safety program specialist	1	6,600	1	7,440	1	7,440
Scientific staff assistant, general	2	12,800	2	14,280	2	14,480
Statistician	3	19,400	4	28,960	4	29,460
Storekeeper, general	1	7,000	1	7,640	1	7,840
Technologist, general	5	32,200	6	43,240	6	43,980
Technologist, packaging and preservation	1	6,400	1	7,240	1	7,440
Technologist, paint	1	6,400	1	7,040	1	7,040
Technologist, photographic equipment	1	6,600	1	7,440	1	7,640
Technologist, plastics	1	6,400	1	7,040	1	7,040
Technologist, rubber	2	13,200	2	14,680	2	14,880
Training officer	1	6,400	1	7,240	1	7,440
Grade 11. Range $5,940 to $6,940:						
Administrative officer	10	63,600	12	77,380	13	85,460
Architect	1	5,400	1	6,140	1	6,340
Automotive transportation specialist	2	12,200	2	13,280	2	13,480
Chemist, general	6	32,800	7	42,980	8	50,120
Chemist, analytical	2	11,000	2	12,280	2	12,480
Chemist, radiological	1	5,400	1	6,140	1	6,140
Contract administrator	4	22,600	5	31,620	5	32,240
Contract administrative officer	1	5,400	1	6,140	1	6,340
Contract specialist, general	4	22,800	5	31,820	5	32,440
Editor, general	4	22,600	5	31,620	5	32,240
Education and training specialist, aeronautical	9	56,000	10	62,640	11	70,280
Education and training specialist course materials (general)	7	39,000	8	49,920	9	57,280
Electronic scientist, general	6	32,400	7	42,480	8	49,560
Electronic scientist, instrumentation	2	11,000	2	12,280	2	12,480
Electronic technician, general	7	40,000	8	49,820	9	57,180
Employee relations officer	5	28,200	6	37,840	6	38,600
Engineer, aeronautical (aerodynamics)	9	55,000	10	61,640	11	69,180
Engineer, aeronautical (general)	99	576,400	114	713,760	121	772,700
Engineer, aeronautical (power plants)	29	165,000	33	203,420	35	220,120
Engineer, architectural	12	73,200	14	88,160	15	96,340
Engineer, chemical	2	11,800	2	13,080	2	13,280
Engineer, civil	17	106,200	20	131,300	21	140,500
Engineer, construction	2	11,800	2	13,080	2	13,280
Engineer, electrical	26	151,800	30	188,600	32	205,180
Engineer, electronics (general)	111	626,000	127	781,880	135	848,080
Engineer, electronics (instrumentation)	7	38,600	8	49,420	9	56,740
Engineer, general	45	259,800	52	328,280	55	354,100
Engineer, industrial	9	49,200	11	67,440	12	75,080
Engineer, materials	6	34,400	7	44,780	8	52,180
Engineer, mechanical	73	427,000	84	527,760	89	570,300
Engineer, safety	2	11,000	2	12,280	2	12,480
Engineer, sanitary	3	17,800	4	26,360	4	26,860
Engineer, structural	7	39,200	8	50,120	9	57,520
Engineer, tool	3	18,400	4	27,160	4	27,660
Equipment specialist, tools	9	57,400	10	64,040	11	71,820
Fiscal accountant	8	46,400	9	58,220	10	65,900
General supply officer	5	27,600	6	37,140	6	37,880
General supply supervisor	1	5,400	1	6,140	1	6,140
Industrial hygienist	1	5,400	1	5,940	1	6,140
Industrial suggestions specialist	4	21,800	5	30,620	5	31,240
Inspector	1	5,800	1	6,540	1	6,540
Inspector, aircraft (engine)	10	64,000	12	77,780	13	85,900
Instector, aircraft (general)	25	154,200	29	191,260	31	208,320
Inspector, aircraft (propeller)	1	5,600	1	6,140	1	6,340
Inspector, electronics	1	6,400	1	6,940	1	6,940
Instructor, photographic interpretation	7	38,000	8	48,620	9	55,820
Laboratory general mechanic	2	10,800	2	12,080	2	12,280
Material requirements inspector	1	5,400	1	6,140	1	6,340
Material requirement specialist	2	11,000	2	12,280	2	12,480
Mathematician	6	32,400	7	42,480	8	49,560
Metallurgist	7	39,000	8	49,920	9	57,280
Organization and methods examiner	8	44,600	9	56,160	10	63,660
Patent adviser, general	6	36,000	7	46,580	8	54,240
Personnel officer	10	61,400	12	74,980	13	82,840
Physical fitness specialist	1	5,600	1	6,140	1	6,140
Physicist	10	60,000	12	73,480	13	81,220
Physiologist	2	10,800	2	12,080	2	12,280
Planning and estimating supervisor, aircraft	4	22,400	5	31,320	5	31,940
Planning and estimating supervisor, general	3	17,400	3	19,220	3	19,620
Production specialist, general	2	12,000	2	13,280	2	13,480
Progress supervisor, aeronautical	1	5,600	1	6,340	1	6,540
Property and supply assistant	1	5,600	1	6,340	1	6,540
Property and supply officer	1	6,200	1	6,740	1	6,740
Protective services supervisor	1	5,600	1	6,140	1	6,140
Qualifications rating examiner, general	1	5,600	1	6,340	1	6,540
Remote controlled aircraft pilot	1	5,600	1	6,140	1	6,140
Research analyst	18	115,000	21	141,040	22	150,500
Safety program administrator	1	5,400	1	6,140	1	6,340
Safety program specialist	4	21,600	5	30,320	5	30,940
Scientific reports analyst	1	5,400	1	5,940	1	5,940
Scientific staff assistant, general	5	28,200	6	37,840	6	38,600

DETAIL OF PERSONAL SERVICES—continued

	1951 actual		1952 estimate		1953 estimate	
	Number	Total salary	Number	Total salary	Number	Total salary
Field—Continued						
General schedule grades—Continued						
Grade 11. Range $5,940 to $6,940—Con.						
Security supervisor	1	$5,600	1	$6,340	1	$6,540
Ship surveyor and inspector, general	1	5,400	1	5,940	1	5,940
Shop and tool equipment specialist	2	12,400	2	13,580	2	13,780
Statistician	6	32,800	7	42,980	7	43,860
Statistical officer	1	5,800	1	6,540	1	6,740
Storekeeper, general	6	34,600	6	38,040	6	38,800
Technologist, general	6	33,800	7	44,080	7	44,960
Technologist, aviation survival equipment	4	22,200	5	30,900	5	31,520
Technologist, packaging and preservation	3	16,400	3	18,220	3	18,620
Technologist, photographic equipment	3	17,400	3	19,420	3	19,620
Technologist, textiles	1	6,400	1	6,940	1	6,940
Training specialist	7	38,600	8	49,120	9	56,380
Grade 10. Range $5,500 to $6,250:						
Administrative assistant	2	11,000	2	12,125	2	12,250
Administrative officer	5	26,875	6	35,700	7	42,175
Aircraft maintenance specialist	4	20,375	5	28,350	6	34,475
Architect	1	5,125	1	5,750	1	5,875
Budget analyst	1	5,000	1	5,625	1	5,750
Budget specialist	1	5,125	1	5,750	1	5,875
Contract administrator	1	5,500	1	6,125	1	6,250
Contract specialist, general	2	10,875	2	12,000	2	12,125
Construction superintendent	1	5,000	1	5,625	1	5,750
Editor, engineering and physical science	1	5,000	1	5,625	1	5,750
Education and training specialist, general	2	10,000	2	11,125	2	11,250
Education and training specialist, course materials (general)	3	15,125	4	22,465	4	22,775
Education and training specialist, test construction	1	5,250	1	5,875	1	6,000
Engineer, architectural	1	5,750	1	6,250	1	6,250
Engineer, civil	1	5,125	1	5,750	1	5,875
Engineer, electrical	1	5,500	1	6,125	1	6,250
Engineer, mechanical	1	5,375	1	6,000	1	6,125
Engineer, material and equipment	3	17,125	4	24,000	4	24,300
Equipment specialist, tools	9	47,175	10	58,060	11	64,700
Firefighter, general	3	15,500	4	22,960	4	23,275
Fiscal accountant	7	36,500	8	46,255	9	52,725
General supply officer	4	20,875	5	28,970	5	29,350
Housing manager	1	5,375	1	6,000	1	6,125
Industrial suggestions specialist	1	5,500	1	6,125	1	6,250
Inspector	2	10,750	2	12,125	2	12,375
Inspector, aircraft (electronics)	2	11,125	2	12,250	2	12,375
Inspector, aircraft (engine)	17	95,025	20	123,300	21	131,050
Inspector, aircraft (general)	53	295,700	61	369,190	65	398,250
Inspector, construction	1	5,750	1	6,250	1	6,250
Inspector, mechanical equipment (general)	1	5,125	1	5,750	1	5,875
Materials requirement specialist	2	10,250	2	11,375	2	11,500
Organization and methods examiner	5	25,875	6	34,500	7	40,775
Personnel officer	7	37,250	8	47,200	9	53,775
Production specialist, general	2	10,375	2	11,500	2	11,625
Property and supply officer	2	11,375	2	12,625	2	12,625
Property and supply supervisor	1	5,375	1	6,000	1	6,125
Security specialist	1	5,000	1	5,625	1	5,750
Statistical assistant	4	21,000	5	29,125	5	29,500
Storekeeper, general	6	32,000	8	47,250	9	53,825
Tabulating equipment operation supervisor	1	5,625	1	6,250	1	6,250
Grade 9. Range $5,060 to $5,810:						
Accountant	1	4,850	1	5,435	1	5,560
Administrative assistant	24	120,500	28	149,965	30	160,680
Aircraft maintenance specialist	2	9,325	2	10,370	2	10,495
Architect	3	14,800	3	16,555	3	16,930
Budget specialist	1	4,850	1	5,435	1	5,560
Cartographer	8	39,650	9	49,420	10	55,660
Chemist	9	44,025	10	54,270	11	60,520
Chemist, analytical	1	4,600	1	5,185	1	5,310
Contract specialist, general	9	43,025	10	53,160	11	59,310
Editor, engineering and physical science	1	4,600	1	5,185	1	5,310
Editor, film	1	4,725	1	5,310	1	5,435
Editor, general	2	9,200	2	10,370	2	10,495
Education and training specialist, aeronautical	4	19,650	5	27,240	5	27,615
Education and training specialist, course material (general)	11	56,700	13	68,380	14	74,690
Electronic scientist, general	8	37,175	9	46,640	10	52,570
Electronic technician, general	28	135,400	33	171,730	35	184,765
Employee relations assistant	5	24,375	6	32,460	6	32,910
Engineer, aeronautical (aerodynamics)	11	57,325	13	69,055	14	75,420
Engineer, aeronautical (general)	83	411,450	95	500,940	101	539,240
Engineer, aeronautical (power plants)	18	88,400	21	108,950	22	115,785
Engineer, architectural	15	77,975	17	91,935	18	98,695
Engineer, chemical	1	4,600	1	5,185	1	5,310
Engineer, civil	23	120,525	27	155,925	29	168,200
Engineer, construction	4	19,775	5	27,395	5	27,770
Engineer, electrical	38	188,900	44	236,740	47	256,385
Engineer, electronics (general)	109	526,800	126	654,880	134	706,450
Engineer, electronics (instrumentation)	6	28,475	7	36,965	8	42,850
Engineer, general	51	258,675	59	319,525	63	345,935
Engineer, industrial	4	18,775	5	26,145	5	26,520
Engineer, materials	10	49,125	12	65,375	13	71,800
Engineer, mechanical	82	404,500	94	497,635	100	536,900
Engineer, safety	7	34,950	8	44,225	9	50,425
Engineer, sanitary	2	9,950	2	10,995	2	11,120
Engineer, structural	10	48,725	12	64,895	13	71,280

MILITARY FUNCTIONS—Continued

DEPARTMENT OF THE NAVY—Continued

Aircraft and Facilities, Navy—Continued

DETAIL OF PERSONAL SERVICES—continued

	1951 actual		1952 estimate		1953 estimate	
	Number	Total salary	Number	Total salary	Number	Total salary
Field—Continued						
General schedule grades—Continued						
Grade 9. Range $5,060 to $5,810—Con.						
Engineer, tool	8	$40,425	9	$50,290	10	$56,630
Engineering aid	1	4,600	1	5,185	1	5,310
Engineering draftsman, aeronautical	2	9,200	2	10,245	2	10,370
Engineering draftsman, general	8	39,175	9	48,745	10	54,910
Equipment specialist, general	6	28,875	7	37,430	8	43,375
Film librarian	2	9,950	2	10,995	2	11,120
Firefighter, general	19	93,675	22	120,305	23	127,490
Fiscal accountant	9	44,400	10	54,680	11	60,975
General supply assistant	3	14,675	3	16,305	3	16,555
General supply supervisor	2	10,575	2	11,160	2	11,620
Guard supervisor	1	5,100	1	5,685	1	5,810
Horticulturist	1	4,600	1	5,185	1	5,310
Housing manager	2	10,200	2	11,370	2	11,495
Illustrator, general	2	9,575	2	10,495	2	10,870
Industrial suggestions specialist	3	14,300	3	15,930	3	16,055
Industrial survey specialist	1	4,725	1	5,310	1	5,345
Information and editorial specialist	1	5,100	1	5,685	1	5,810
In-service training assistant	1	5,100	1	5,685	1	5,810
Inspector	5	24,625	6	32,760	6	33,210
Inspector, aircraft (electronics)	7	34,950	8	44,225	9	50,425
Inspector, aircraft (engine)	24	125,625	28	155,680	30	169,050
Inspector, aircraft (general)	99	524,200	114	641,135	121	689,580
Inspector, aircraft (propeller)	2	9,950	2	10,995	2	11,120
Inspector, construction	5	25,250	5	27,675	5	28,050
Inspector, engineering material and equipment	4	20,650	5	28,490	5	28,865
Inspector, mechanical (general)	4	19,025	5	26,455	5	26,830
Instructor, general	11	53,600	13	70,295	14	76,750
Instructor, mathematics and electronics	3	14,550	4	21,540	4	21,840
Instructor, physics	1	4,975	1	5,560	1	5,685
Instrument maker	1	4,725	1	5,310	1	5,435
Investigator, criminal	2	9,700	2	10,870	2	10,995
Laboratory electronics mechanic, general	6	28,850	7	37,400	8	43,345
Laboratory general mechanic	17	84,425	20	104,540	21	111,345
Landscape architect	1	5,225	1	5,810	1	5,810
Librarian	7	34,325	8	41,225	9	47,050
Materials requirement specialist	3	14,300	3	16,055	3	16,430
Mathematician	8	36,800	9	46,215	10	52,100
Metallurgist	8	38,300	9	47,905	10	53,980
Methods examiner, general	4	18,525	4	20,865	4	21,165
Military personnel assistant	1	4,725	1	5,310	1	5,435
Motion picture animator	3	13,800	3	15,430	3	15,680
Motion picture editor	6	31,400	7	40,375	8	46,360
Organization and methods examiner	23	118,150	26	141,910	28	154,925
Personnel assistant	11	58,700	13	70,550	14	77,030
Personnel officer	1	4,600	1	5,185	1	5,310
Physical fitness specialist	3	14,550	3	16,305	3	16,430
Physicist	18	89,650	21	110,315	22	117,215
Physiologist	4	18,400	5	25,675	5	26,050
Photographer (general)	5	24,775	6	32,985	6	33,440
Placement assistant	2	10,325	2	11,370	2	11,620
Procurement officer	2	9,450	2	10,495	2	10,620
Production analyst, general	6	28,225	7	36,675	8	42,510
Production specialist, general	2	9,825	2	10,995	2	11,120
Property and supply assistant	9	43,900	10	54,130	11	60,370
Property and supply officer	2	10,675	2	11,120	2	11,245
Protective services supervisor	1	4,600	1	5,185	1	5,310
Real property assistant	1	5,350	1	5,810	1	5,810
Safety program specialist	10	52,475	12	63,660	13	69,940
Scientific reports analyst	4	19,900	5	27,550	5	27,925
Scientific staff assistant, general	1	4,725	1	5,310	1	5,435
Shop tool and equipment specialist	6	28,975	7	37,550	8	43,510
Soil conservationist	2	10,200	2	11,245	2	11,370
Sound technician, general	3	15,050	3	16,555	3	16,805
Statistical assistant	2	10,325	2	11,370	2	11,620
Statistician	6	29,850	7	38,570	7	39,095
Storekeeper, general	14	69,550	17	93,550	18	100,405
Supply assistant, general	5	23,875	6	31,860	6	32,310
Supply supervisor, general	2	9,700	2	10,870	2	11,120
Tabulation equipment operation supervisor	2	10,075	2	11,120	2	11,245
Technologist, general	9	41,400	10	51,350	11	57,310
Technologist, packaging and preservation	3	14,925	3	16,430	3	16,680
Technologist, plastics	4	19,900	5	27,550	5	27,925
Technologist, rubber	5	23,500	6	31,410	6	31,860
Tool and gage designer	2	9,825	2	10,870	2	10,995
Traffic manager	6	29,600	7	38,275	7	38,800
Training assistant (general)	8	40,050	10	55,410	11	61,775
Training devices technician	1	4,850	1	5,435	1	5,560
Translator	2	9,700	2	10,745	2	10,995
Wage and classification specialist	1	4,600	1	5,185	1	5,310
Grade 8. Range $4,620 to $5,370	734	3,375,625	842	4,289,145	895	4,559,130
Grade 7. Range $4,205 to $4,955	1,798	7,289,125	2,062	9,297,555	2,192	9,883,730
Grade 6. Range $3,795 to $4,545	868	3,252,375	996	4,150,330	1,059	4,412,850
Grade 5. Range $3,410 to $4,160	1,526	5,164,000	1,750	6,595,750	1,860	7,010,340
Grade 4. Range $3,175 to $3,655	2,621	8,224,720	3,007	10,488,415	3,195	10,976,230
Grade 3. Range $2,950 to $3,430	5,288	14,793,033	6,060	19,105,926	6,440	20,050,170

DETAIL OF PERSONAL SERVICES—continued

	1951 actual		1952 estimate		1953 estimate	
	Number	Total salary	Number	Total salary	Number	Total salary
Field—Continued						
General schedule grades—Continued						
Grade 2. Range $2,750 to $3,230	2,621	$6,764,800	3,096	$8,810,580	3,195	$9,297,450
Grade 1. Range $2,500 to $2,980	40	91,560	46	121,380	49	129,310
Crafts, protective, and custodial grades:						
Grade 10. Range $4,565 to $5,315	42	185,625	48	235,680	51	250,410
Grade 9. Range $4,150 to $4,900	31	126,000	36	162,575	38	171,610
Grade 8. Range $3,740 to $4,490	137	517,500	157	658,145	167	700,065
Grade 7. Range $3,435 to $4,035	203	687,460	233	878,645	248	935,210
Grade 6. Range $3,200 to $3,680	435	1,374,160	499	1,750,980	530	1,859,840
Grade 5. Range $2,974 to $3,454	52	140,728	60	183,424	64	195,648
Grade 4. Range $2,750 to $3,230	22	54,880	25	71,650	27	76,740
Grade 3. Range $2,552 to $3,032	58	131,726	67	175,608	71	186,092
Grade 2. Range $2,420 to $2,840	48	104,980	55	139,480	58	147,090
Grades established by act of Aug. 1, 1947	2	26,800	2	26,800	2	26,800
Ungraded positions at annual rates:						
Rates of $5,060 and above	2,248	11,579,600	802	4,603,659	827	4,585,330
Rates less than $5,060	1,894	7,492,664	3,432	15,693,336	3,391	14,512,398
Positions at (hourly, daily, etc.) rates:						
Rates equivalent to $5,060 and above	837	4,107,120	210	1,090,822	271	1,355,993
Rates equivalent to less than $5,060	57,666	192,166,821	59,446	208,284,013	59,433	208,709,186
Total permanent, field	81,798	282,865,392	85,853	315,130,683	87,266	320,475,072
Deduct lapses	8,834	41,839,954	3,949	20,864,964	3,061	16,174,332
Net permanent, field (average number, net salary)	72,964	241,025,438	81,904	294,265,719	84,205	304,300,740
Part-time and temporary positions:						
Part-time employment		151,646		339,982		279,400
W. A. E. employment		173,127		186,518		180,461
Regular pay in excess of 52-week base				1,166,244		1,216,220
Payment above basic rates:						
Overtime and holiday pay		19,347,789		7,580,018		698,880
Night-work differential		370,838		441,895		478,657
Additional pay for service abroad		312,165		409,266		465,642
All personal services, field		261,381,003		304,389,642		307,620,000
Total, departmental and field		265,571,483		309,875,642		314,016,000
Deduct amounts financed from project orders charged to object classes 08 and 09		6,028,401		9,544,993		8,071,000
01 Personal services		259,543,082		300,330,649		305,945,000

Construction of Aircraft and Related Procurement, Navy—

OBLIGATIONS BY OBJECTS

Object classification	1951 actual	1952 estimate	1953 estimate
Total number of permanent positions	2,898	3,587	4,443
Full-time equivalent of all other positions	1	1	1
Average number of all employees	2,045	2,900	3,949
Deduct number paid from project order funds	1,558	2,398	3,447
Average number of employees paid from 01 Personal services	487	502	502
Average salaries and grades:			
General schedule grades:			
Average salary	$5,891	$5,787	$5,787
Average grade	GS-10.1	GS-8.7	GS-8.6
Crafts, protective, and custodial grades:			
Average salary	$2,652	$2,952	$2,952
Average grade	CPC-3.0	CPC-3.0	CPC-3.0
Ungraded positions: Average salary	$3,470	$3,628	$3,628
Direct Obligations			
01 Personal services:			
Permanent positions	$8,717,109	$11,915,176	$15,626,286
Part-time and temporary positions	9,674	8,195	8,195
Regular pay in excess of 52-week base		56,787	65,250
Payment above basic rates	502,319	857,827	912,370
Total personal services	9,229,102	12,837,985	16,612,101
Deduct amounts financed from project orders charged to object classes 08 and 09	6,109,606	9,610,000	13,480,781
Net personal services	3,119,496	3,227,985	3,131,320
02 Travel	512,000	776,000	760,000
03 Transportation of things	6,991,575	9,084,000	10,195,000
07 Other contractual services	711,655	1,350,000	609,000
08 Supplies and materials	670,181	1,252,000	400,000
09 Equipment	3,053,684,380	3,839,296,522	3,458,010,180
10 Lands and structures	66,603,000	82,098,000	26,800,000
15 Taxes and assessments	4,912	69,000	94,500
Total direct obligations	3,132,297,199	3,937,153,507	3,500,000,000

OBLIGATIONS BY OBJECTS—continued

Object classification	1951 actual	1952 estimate	1953 estimate
Obligations Payable Out of Reimbursements From Other Accounts			
09 Equipment	$16,211,924	$39,325,000	$39,000,000
Obligations incurred	3,148,509,123	3,976,478,507	3,539,000,000

DETAIL OF PERSONAL SERVICES

	1951 actual		1952 estimate		1953 estimate	
	Number	Total salary	Number	Total salary	Number	Total salary
Departmental:						
General schedule grades:						
Grade 16. Range $12,000 to $12,800:						
Engineer, aeronautical development	1	$11,200	1	$12,200	1	$12,200
Engineer, aeronautical research	1	11,200	1	12,200	1	12,200
Engineer, general	1	11,200	1	12,200	1	12,200
Grade 15. Range $10,800 to $11,800:						
Engineer, aerodynamic development	1	10,750	1	11,800	1	11,800
Engineer, aeronautical	1	10,750	3	33,400	3	33,400
Engineer, aeronautical research	2	20,000	1	11,050	1	11,050
Engineer, aeronautical research development and design	1	10,750	1	11,800	1	11,800
Engineer, electronic (radio)			1	10,800	1	10,800
Engineer, general			2	21,600	2	21,600
Engineer, industrial	1	10,750	1	11,800	1	11,800
Engineer, materials	1	10,000	1	11,050	1	11,050
Engineer, mechanical	1	10,750	2	22,600	2	22,600
Industrial specialist			1	10,800	1	10,800
Mathematician	1	10,000	1	11,050	1	11,050
Supervising production specialist	1	10,000	1	10,800	1	10,800
Grade 14. Range $9,600 to $10,600:						
Engineer, aeronautical	8	73,600	9	90,000	9	91,200
Engineer, aeronautical instruments	1	8,800	1	9,800	1	9,800
Engineer, aeronautical development	1	9,200	1	10,200	1	10,200
Engineer, supervising aeronautical power plant development	3	26,400	4	38,600	4	39,200
Engineer, aeronautical research	3	26,400	3	28,800	3	29,200
Engineer, aeronautical research design and development	3	27,600	2	19,600	2	19,800
Engineer, aircraft preliminary design	1	9,200	1	10,000	1	10,200
Engineer, aircraft structural	1	9,000	1	9,800	1	10,000
Engineer, chemical	1	9,400	1	10,200	1	10,400
Engineer, electrical	3	26,800	3	29,400	3	29,600
Engineer, electronic general	2	18,000	2	19,800	2	20,000
Engineer, general	2	18,800	4	39,800	4	39,800
Engineer, industrial	1	9,000				
Engineer, materials	1	9,400	1	10,200	1	10,400
Engineer, mechanical	2	19,000	3	30,200	3	30,400
Engineer, radio	5	46,000	4	40,200	4	40,800
Industrial specialist	2	18,200	2	19,600	2	19,600
Mathematician	1	8,800	1	9,600	1	9,600
Supervising production specialist	1	8,800	1	9,600	1	9,800
Physicist	1	8,800	1	9,600	1	9,800
Grade 13. Range $8,360 to $9,360:						
Engineer, aeronautical	15	117,600	15	131,000	15	132,200
Engineer, aircraft development and control engine specifications	1	7,800	1	8,760	1	8,760
Engineer, aircraft development and control (target drone)	1	8,000	1	8,960	1	8,960
Engineer, aircraft modification design	1	8,000	1	8,960	1	9,160
Engineer, aircraft preliminary design	4	31,600	3	25,480	3	25,880
Engineer, aircraft structural development	2	16,200	2	17,720	2	18,120
Engineer, aircraft stability and control	1	8,000	1	8,960	1	8,960
Engineer, chemical	2	16,400	1	8,960	1	9,160
Engineer, supervisory chemical	1	7,600	1	8,360	1	8,560
Engineer, electrical	6	46,600	3	25,080	3	25,480
Engineer, electronic	3	24,000				
Engineer, electronic (general)	2	15,600	2	16,720	2	16,920
Engineer, supervisory electronic	1	7,600				
Engineer, electronic (instrument)	1	7,600	1	8,360	1	8,360
Engineer, aeronautical development and control	1	7,600	1	8,560	1	8,760
Engineer, aeronautical instruments	5	38,000	5	42,400	5	42,400
Engineer, aeronautical gas turbine power plant development	1	7,600	1	8,360	1	8,560
Engineer, aeronautical supervisory power plant installation	1	7,600	1	8,360	1	8,560
Engineer, aeronautical power plant development	1	7,600	1	8,360	1	8,560
Engineer, aeronautical power plant development (accessory)	1	7,600	1	8,360	1	8,560
Engineer, aeronautical power plant research	1	7,600	1	8,360	1	8,560
Engineer, research	1	7,800	1	8,560	1	8,760
Engineer, aeronautical research development and design	1	7,800	1	8,560	1	8,760
Engineer, aircraft development control (petroleum)	1	7,600	2	16,720	2	16,920
Engineer, aircraft development and control	2	16,600	1	8,960	1	8,960
Engineer, electronic (radio)	4	30,400	5	41,800	5	42,400
Engineer, supervisory electronic (radio)	2	15,200	2	17,120	2	17,120
Engineer, general	3	23,800	4	35,040	4	35,440
Engineer, industrial	2	16,000	2	17,520	2	17,920

DETAIL OF PERSONAL SERVICES—continued

	1951 actual		1952 estimate		1953 estimate	
	Number	Total salary	Number	Total salary	Number	Total salary
Departmental—Continued						
General schedule grades—Continued						
Grade 13. Range $8,360 to $9,360—Con.						
Engineer, materials	3	$24,000	3	$26,480	3	$27,080
Engineer, mechanical	8	63,000	7	60,120	7	60,920
Engineer (natural gas)	1	8,200	1	9,160	1	9,160
Engineer, ordnance	2	15,600	2	17,320	2	17,720
Engineer, ordnance (aircraft)	1	8,000	1	8,960	1	9,160
Engineer, radio	13	103,400	10	87,400	10	88,800
Engineer, turret design	1	7,600				
General supply officer	1	7,600	1	8,560	1	8,760
Industrial specialist	2	16,600	2	17,120	2	17,320
Mathematician	2	15,800	3	25,880	3	26,280
Metallurgist	1	7,800				
Negotiator (supervisor)	1	7,600	2	16,720	2	16,920
Organization and methods examiner	1	8,600	1	9,360	1	9,360
Physicist	2	15,600	2	17,320	2	17,520
Supervising production specialist	1	7,600	1	8,360	1	8,560
Supervising purchasing agent	1	7,600	1	8,560	1	8,560
Statistician	1	7,600	1	8,360	1	8,560
Grade 12. Range $7,040 to $8,040:						
Administrative officer	1	6,600				
Supervising analytical statistician	1	6,800				
Contract negotiator	3	21,000	3	23,120	4	30,160
Engineer, aeronautical	27	182,800	21	155,040	20	150,100
Engineer, aeronautical instruments	7	45,200	1	7,040	1	7,040
Engineer, aeronautical development	1	6,600	1	7,040	1	7,040
Engineer, aeronautical development and control	2	13,200	2	14,280	2	14,480
Engineer, aeronautical research development and design engines	1	6,400	1	7,240	1	7,240
Engineer, aeronautical jet power plants	1	6,400	1	7,240	1	7,440
Engineer, aeronautical gas turbine power plant development	2	13,200	2	14,680	2	15,080
Engineer, aeronautical power plant development	2	12,800	3	21,320	3	21,520
Engineer, aeronautical power plant development (installations)	1	6,600	1	7,040	1	7,240
Engineer, aeronautical research	4	26,200	4	28,560	4	28,760
Engineer, aircraft development and control	8	51,600	7	49,680	6	43,240
Engineer, aircraft development and control (fighter)	1	6,400	1	7,040	1	7,240
Engineer, aircraft development control (petroleum)	1	6,600				
Engineer, aircraft development control (specification and test)	1	6,400				
Engineer, aircraft flutter and vibration	1	6,400				
Engineer, aircraft modification design	2	13,400				
Engineer, aircraft preliminary design	4	26,200	4	28,960	4	29,560
Engineer, aircraft performance	3	19,800				
Engineer, aircraft stability and control	4	26,600	4	28,360	3	21,520
Engineer, aircraft structural	1	6,600				
Engineer, aircraft structural development	6	40,200				
Engineer, structural loads	3	19,400				
Engineer, chemical	3	20,200	3	21,720	3	22,120
Engineer, electrical	7	46,200				
Engineer, electronic	11	72,400	3	21,720	3	21,920
Engineer, electronic (general)	4	25,800	4	28,560	4	29,160
Engineer, electronic (instrument)	1	6,600	1	7,440	1	7,640
Engineer, electronic (radio)	12	78,600	8	57,520	8	58,720
Engineer, fire control	1	6,800				
Engineer, fire control design	1	6,800				
Engineer, fire prevention	2	12,800				
Engineer, flight test	2	13,000				
Engineer, industrial	1	6,600	2	14,280	2	14,480
Engineer, materials	1	6,800				
Engineer, mechanical	26	170,800	10	72,800	9	66,160
Engineer, metal	1	7,000				
Engineer, ordnance	7	48,800	4	31,960	5	39,800
Engineer, ordnance (aircraft)	3	19,200	1	7,040	1	7,040
Engineer, radio	18	121,400	9	64,560	8	58,320
Engineer, turret design aircraft	2	13,200				
Industrial specialist	2	13,800	2	15,080	2	15,280
Mathematician	1	6,400				
Metallurgist	3	20,600				
Negotiator	6	38,800	6	42,640	6	43,400
Parachute specialist	1	6,400				
Printing and publications officer	1	6,800	1	7,440	1	47,640
Production specialist	1	6,400	2	14,080	2	14,280
Purchasing agent	2	13,800	2	14,480	2	14,680
Purchasing agent, advisory	1	6,400				
Technologist	4	27,000				
Technologist, aircraft engine preservation	1	6,800				
Technologist, parachutes	1	6,400				
Technologist, petroleum	1	6,800	1	7,640	1	7,840
Technologist, rubber	1	7,000				
Grade 11. Range $5,940 to $6,940:						
Analytical statistician	1	5,600	1	5,940	1	6,140
Contract negotiator	5	27,400	5	30,300	5	30,900
Engineer, aeronautical	17	93,600	17	104,180	16	99,640
Engineer, aeronautical research	1	5,400	1	5,940	1	5,940
Engineer, aeronautical development	1	5,600	1	6,140	1	6,140
Engineer, aeronautical (instrument)	3	16,200	3	18,020	3	18,020
Engineer, aeronautical jet power plant development	1	5,400	1	5,940	1	6,140
Engineer, aeronautical power plant development	1	5,800	1	6,340	1	6,540

MILITARY FUNCTIONS—Continued

DEPARTMENT OF THE NAVY—Continued

Construction of Aircraft and Related Procurement, Navy—Con.

DETAIL OF PERSONAL SERVICES—continued

	1951 actual		1952 estimate		1953 estimate	
	Number	Total salary	Number	Total salary	Number	Total salary
Departmental—Continued						
General schedule grades—Continued						
Grade 11. Range $5,940 to $6,940—Con.						
Engineer, power plant development	1	$5,600				
Engineer, aeronautical power plant development installation	1	5,400				
Engineer, aeronautical power plant development accessories	1	5,400				
Engineer, aeronautical power plant development (installation and accessories)	1	5,800	1	$6,540	1	$6,540
Engineer, aircraft development and control	2	10,800	2	11,880	2	12,080
Engineer, aircraft development and control (rotary wing)	1	5,800	1	6,540	1	6,540
Engineer, aircraft development and control (ship to surface)	1	5,600				
Engineer, aircraft development and control (target drone)	1	5,600	1	6,140	1	6,340
Engineer, aircraft modification design	3	16,800	3	18,020	3	18,420
Engineer, aircraft preliminary design	1	5,400	1	6,140	1	6,140
Engineer, aircraft performance	3	16,600	3	17,820	3	18,020
Engineer, aircraft stability and control	2	10,800	3	18,020	3	18,220
Engineer, aircraft stress analysis	1	5,400	1	5,940	1	5,940
Engineer, aircraft structural development	4	22,200	4	24,560	4	24,960
Engineer, aircraft structural loads	3	16,200	3	17,820	3	18,020
Engineer, chemical	1	5,400	1	5,940	1	5,940
Engineer, electrical	4	21,600	4	23,760	4	24,360
Engineer, electronic	2	10,800	2	11,880	2	12,280
Engineer, electronic (general)	5	27,200	5	29,900	5	30,300
Engineer, electronic (radio)	1	5,400	3	17,820	3	18,020
Engineer, general	4	22,200	3	18,020	3	18,420
Engineer, mechanical	11	60,000	8	47,720	7	42,980
Engineer, ordnance	7	40,000	7	44,380	7	45,180
Engineer, ordnance (aircraft)	1	5,400	1	5,940	1	6,140
Engineer, radio	4	21,800	4	23,760	3	18,020
Industrial specialist	5	28,000	4	23,760	3	18,020
Mathematician	2	10,800	2	11,880	2	12,080
Methods examiner (procedure)	1	6,000				
Printing and publications officer	1	5,400				
Production specialist	2	10,800	2	11,880	2	12,080
Purchasing agent	1	5,400	1	5,940	1	6,140
Tool and gage design and construction specialist	1	5,400	1	5,940	1	6,140
Grade 10. Range $5,500 to $6,250:						
Printing and publications officer	2	10,500	2	11,750	2	12,000
Grade 9. Range $5,060 to $5,810:						
Administrative assistant	1	4,850	1	5,435	1	5,560
Administrative officer	1	4,725	1	5,185	1	5,310
Electronic specialist	2	9,200	3	15,305	3	15,555
Engineer, aeronautical	2	9,200	2	10,120	2	10,245
Engineer, aeronautical research	1	4,600	2	10,245	2	10,370
Engineer, aeronautical instrument	1	4,600				
Engineer, electronic	1	4,600	1	5,060	1	5,060
Engineer, general	1	4,850	1	5,060	1	5,560
Engineer, mechanical	6	27,600	4	20,365	4	20,740
Engineer, mechanical specifications	1	4,600				
Engineer, ordnance	1	4,850	1	5,435	2	10,620
Engineer, aircraft development and control	1	4,725				
Engineer, aircraft preliminary design	1	5,350	1	5,810	1	5,810
Engineer, aircraft structural loads	1	4,600	1	5,060	1	5,185
Equipment coordinator	1	4,975	1	5,060	1	5,685
Fiscal and budget officer	1	4,600	1	5,185	1	5,310
Industrial specialist	2	9,700	2	10,120	2	10,245
Mathematician	1	4,975				
Printing and publications officer	4	19,400	4	21,615	4	21,990
Printing and publications clerk	1	4,975	2	10,620	2	10,745
Production specialist	1	4,600	2	10,120	2	10,745
Purchasing agent	2	9,200	2	10,120	2	10,745
Purchasing officer	1	4,850	1	5,435	1	5,560
Grade 8. Range $4,620 to $5,370	4	17,930	4	20,230	4	20,480
Grade 7. Range $4,205 to $4,955	20	80,875	21	91,430	19	80,645
Grade 6. Range $3,795 to $4,545	8	30,725	8	32,485	8	31,110
Grade 5. Range $3,410 to $4,160	55	184,375	56	204,835	56	191,420
Grade 4. Range $3,175 to $3,655	49	151,720	74	247,180	76	242,030
Grade 3. Range $2,950 to $3,430	49	135,910	146	443,900	144	425,630
Grade 2. Range $2,750 to $3,230	1	2,450				
Crafts, protective, and custodial grades:						
Grade 3. Range $2,552 to $3,032	1	2,652	1	2,952	1	2,952
Total permanent, departmental	716	4,214,712	724	4,186,647	716	4,140,657
Deduct lapses	229.9	1,149,284	223	1,204,134	215	1,160,087
Net permanent, departmental (average number, net salary)	486.1	3,065,428	501	2,982,513	501	2,980,570
Part-time and temporary positions:						
Temporary employment		9,674		8,195		8,195
Regular pay in excess of 52-week base				12,250		12,085

DETAIL OF PERSONAL SERVICES—continued

	1951 actual		1952 estimate		1953 estimate	
	Number	Total salary	Number	Total salary	Number	Total salary
Payment above basic rates:						
Overtime and holiday pay		$44,387		$225,027		$130,470
Night-work differential		7				
All personal services, departmental		3,119,496		3,227,985		3,131,320
Field:						
Ungraded positions at annual rates:						
Rates of $5,060 and above	64	37,040	76	433,200	90	502,000
Rates less than $5,060	1,936	6,926,086	2,524	9,021,800	3,487	12,488,106
Positions at hourly rates: Rates equivalent to less than $5,060	182	609,336	263	931,809	150	531,450
Total permanent, field	2,182	7,572,462	2,863	10,386,809	3,727	13,521,556
Deduct lapses	624	1,920,781	465	1,454,146	280	875,840
Net permanent, field (average number, net salary)	1,558	5,651,681	2,398	8,932,663	3,447	12,645,716
Regular pay in excess of 52-week base				44,537		53,165
Payment above basic rates: Overtime and holiday pay		457,925		632,800		781,900
All personal services, field		6,109,606		9,610,000		13,480,781
Total, departmental and field		9,229,102		12,837,985		16,612,101
Deduct amounts financed from project orders charged to object classes 08 and 09		6,109,606		9,610,000		13,480,781
01 Personal services		3,119,496		3,227,985		3,131,320

Ships and Facilities, Navy—

OBLIGATIONS BY OBJECTS

Object classification	1951 actual	1952 estimate	1953 estimate
Summary of Personal Services			
Total number of permanent positions	92,536	105,852	104,421
Full-time equivalent of all other positions	22	40	48
Average number of all employees	72,544	95,633	102,053
Deduct number paid from project order funds	11,829	29,276	41,664
Average number of employees paid from 01 Personal services	60,715	66,357	60,389
Average salaries and grades:			
General schedule grades:			
Average salary	$3,925	$4,369	$4,367
Average grade	GS-6.0	GS-6.1	GS-6.1
Crafts, protective, and custodial grades:			
Average salary	$3,026	$3,344	$3,335
Average grade	CPC-5.4	CPC-5.4	CPC-5.4
Ungraded positions: Average salary	$3,469	$3,552	$3,697
Personal service obligations:			
Permanent positions	$257,331,103	$353,959,700	$389,041,800
Part-time and temporary positions	123,404	221,500	262,400
Regular pay in excess of 52-week base		1,361,300	1,496,400
Payment above basic rates	34,889,336	44,480,100	44,503,500
Total personal service obligations	292,343,843	400,022,600	435,304,100
Deduct amounts financed from project orders charged to object classes 07, 08, and 09	48,557,115	122,433,700	178,615,600
Net personal service obligations	243,786,728	277,588,900	256,688,500
Direct Obligations			
01 Personal services	239,312,074	273,472,900	252,688,500
02 Travel	2,935,376	5,422,000	5,648,000
03 Transportation of things	2,317,119	8,068,000	3,655,000
04 Communication services	704,825	1,159,000	869,000
05 Rents and utility services	6,264,600	8,283,000	8,933,000
06 Printing and reproduction	1,603,201	2,313,000	2,514,000
07 Other contractual services	282,027,566	390,862,000	413,222,500
Services performed by other agencies	7,142,996	5,090,000	5,153,000
08 Supplies and materials	375,450,086	387,191,208	304,624,000
09 Equipment	636,670,249	449,880,000	286,073,000
10 Land and structures	2,113,325	2,594,000	1,891,000
15 Taxes and assessments	617,020	1,860,000	1,729,000
Total direct obligations	1,557,158,437	1,536,195,108	1,287,000,000
Obligations Payable Out of Reimbursements From Other Accounts			
01 Personal services	4,474,654	4,116,000	4,000,000
05 Rents and utility services	400,000	500,000	700,000
06 Printing and reproduction	36,000	45,000	50,000
07 Other contractual services	90,240	230,000	820,000
08 Supplies and materials	16,173,000	12,275,000	20,412,000

OBLIGATIONS BY OBJECTS—continued

Object classification	1951 actual	1952 estimate	1953 estimate
Obligations Payable Out of Reimbursements From Other Accounts—Continued			
09 Equipment	$27,473,906	$39,712,000	$50,898,000
15 Taxes and assessments	24,000	22,000	20,000
Total obligations payable out of reimbursements from other accounts	48,671,800	56,900,000	76,900,000
Total obligations	1,605,830,237	1,593,095,108	1,363,900,000

Consolidated schedule of personal services paid from appropriations to the Bureau of Ships

DETAIL OF PERSONAL SERVICES

	1951 actual		1952 estimate		1953 estimate	
	Number	Total salary	Number	Total salary	Number	Total salary
Departmental:						
General schedule grades:						
Grades 16. Range $12,000 to $12,800:						
Supervisory electronics engineer	1	$11,200	1	$12,200	1	$12,200
Supervisory marine engineer			1	12,000	1	12,000
Supervisory naval architect			1	12,000	1	12,000
Grade 15. Range $10,800 to $11,800:						
Attorney-adviser	1	10,000	1	10,800	1	11,050
Contract specialist			1	10,800	1	10,800
Deputy fiscal director	1	10,000	1	11,050	1	11,050
Engineer, electrical	1	10,000	1	11,050	2	21,850
Engineer, electrical communications	1	10,000	1	11,050	1	11,050
Engineer, electronics	1	10,000	2	21,850	3	32,650
Engineer, marine	2	20,750	2	21,600	2	21,850
Industrial relations director	1	10,000	1	10,800	1	11,050
Naval architect	1	10,750	2	22,350	2	21,600
Physicist	1	10,500	2	22,350	2	21,600
Grade 14. Range $9,600 to $10,600:						
Accountant	1	8,800	1	9,600	1	9,800
Administrative officer	3	26,600	4	38,800	4	38,800
Contract administration officer	1	9,400	1	10,200	1	10,400
Contract negotiator	1	9,400	1	9,600	1	9,600
Coordinated procurement administrator	1	8,800	1	9,600	1	9,800
Engineer, electrical	4	36,200	5	48,600	5	48,800
Engineer, electrical communications	1	8,800	1	9,800	1	9,800
Engineer, electronics	8	71,400	10	97,800	11	108,000
Engineer, general	8	71,800	9	88,000	10	98,200
Engineer, industrial	1	8,800	1	9,600	1	9,600
Engineer, marine	10	90,000	10	98,400	10	98,400
Engineer, marine power-plant development	1	8,800	2	20,800	3	30,400
Engineer, materials	2	17,600	3	29,000	3	29,200
Engineer, mechanical	1	8,800	1	9,800	1	9,800
Engineer, welding	1	8,800	1	9,600	1	9,800
Industrial relations deputy director	1	8,800	1	9,600	1	9,800
Industrial specialist	4	36,400	4	39,800	4	40,000
Material control officer	1	8,800	1	9,600	1	9,800
Metallurgist	2	17,600	2	19,200	2	19,400
Naval architect	5	44,600	11	106,800	12	117,200
Organization and methods examiner	1	8,800	1	9,800	1	9,800
Physicist	2	17,800	4	38,800	4	39,000
Production control specialist	1	8,800	1	9,600	1	9,800
Statistician	1	8,800	1	9,600	1	9,800
Grade 13. Range $8,360 to $9,360:						
Accountant	4	31,400	4	34,840	5	43,200
Administrative officer	5	38,400	6	51,560	6	51,960
Attorney-adviser	4	30,800	4	34,040	4	34,440
Budget administrator	2	15,200	2	16,720	2	17,120
Chemist, radiological	1	8,200	1	8,360	1	8,360
Classification and employment head			1	8,360	1	8,360
Contract administration officer	1	7,800	1	8,560	1	8,760
Contract negotiator	4	30,400	7	58,920	8	67,680
Employee relations and training head			1	8,360	1	8,360
Engineer, chemical	1	7,600	1	8,360	2	16,920
Engineer, electrical	31	240,400	35	300,400	37	319,120
Engineer, electronics	42	327,600	47	404,320	50	432,800
Engineer, general	9	68,400	10	84,200	11	93,160
Engineer, industrial	9	68,600	12	101,120	13	110,080
Engineer, marine	22	172,000	24	207,240	25	216,800
Engineer, marine fire prevention	1	7,600	1	8,560	1	8,560
Engineer, marine power-plant development	4	31,200	5	42,800	6	51,560
Engineer, materials	9	70,000	10	85,800	11	94,760
Engineer, mechanical	11	86,800	12	104,320	13	113,480
Engineer, safety	1	7,800	1	8,760	1	8,760
Engineer, welding	2	15,200	2	16,720	2	16,920
Finance officer	1	8,200	1	8,960	1	8,960
Industrial relations officer	5	38,000	5	42,200	5	42,400
Industrial specialist	8	61,000	9	76,040	10	84,800
Librarian			1	8,360	1	8,360
Metallurgist	2	16,000	2	17,520	2	17,720
Naval architect	32	246,200	34	292,440	35	302,200
Organization and methods examiner	1	7,600	1	8,360	1	8,560
Personnel officer	1	7,600	1	8,360	1	8,360
Physicist	7	54,600	7	60,320	8	69,080
Procurement officer	1	7,600				
Production specialist	4	30,400	4	33,840	4	34,040
Research coordinator	9	71,000	11	95,160	12	103,720
Statistician	2	15,400	2	17,120	2	17,320
Supply catalog supervisor			1	8,360	1	8,360
Supply officer	3	23,200	3	25,480	3	25,880
Technologist	1	7,600	1	8,360	1	8,360
Grade 12. Range $7,040 to $8,040:						
Accountant	3	20,200	3	21,320	4	28,960
Administrative officer	5	34,200	3	21,520	4	28,760

DETAIL OF PERSONAL SERVICES—continued

	1951 actual		1952 estimate		1953 estimate	
	Number	Total salary	Number	Total salary	Number	Total salary
Departmental—Continued						
General schedule grades—Continued						
Grade 12. Range $7,040 to $8,040—Con.						
Attorney-adviser	3	$21,800	3	$23,920	3	$24,120
Budget administrator	1	7,000	3	23,120	2	14,880
Chemist	1	6,800	1	7,040	1	7,040
Classification officer			1	7,040	1	7,040
Classification and training officer	1	6,600				
Contract negotiator	35	231,000	38	277,120	39	286,160
Contract specialist	2	12,800	2	14,280	2	14,480
Employee relations officer			1	7,040	1	7,040
Employment officer	1	7,000	1	7,040	1	7,040
Engineer, automotive	1	6,400	1	7,040	1	7,240
Engineer, chemical	9	59,000	10	72,400	11	80,040
Engineer, electrical	64	431,600	70	514,800	77	570,080
Engineer, electronics	109	733,200	115	853,200	127	942,680
Engineer, general	16	106,000	18	131,520	20	146,800
Engineer, industrial	5	35,000	2	14,080	2	14,280
Engineer, marine	47	327,600	51	389,240	54	412,760
Engineer, marine power-plant development	5	32,800	6	43,440	7	50,880
Engineer, materials	20	135,600	12	88,880	14	103,760
Engineer, mechanical	28	195,600	30	229,200	32	245,280
Engineer, valuation	1	7,200	1	7,840	1	8,040
Engineer, welding	2	12,800	2	14,280	2	14,280
Equipment specialist	1	7,400	1	8,040	1	8,040
Fiscal planner	1	6,400	1	7,040	1	7,240
Industrial relations officer	3	19,600	2	14,480	2	14,480
Industrial specialist	12	79,800	14	102,560	15	110,400
Librarian	1	6,800				
Mathematician	1	6,400	1	7,240	1	7,240
Metallurgist	3	19,800	2	14,080	2	14,280
Naval architect	59	403,600	65	487,200	69	518,960
Organization and methods examiner	7	45,600	8	57,520	8	57,920
Patent adviser	3	20,400	1	7,040	1	7,240
Personnel officer	1	7,000				
Physicist	7	46,200	9	65,160	10	72,800
Production specialist	4	26,000	5	36,000	6	43,240
Staff requirements planner (field)	1	6,600	1	7,240	1	7,440
Statistician	3	19,800	4	28,760	4	29,160
Supply catalog officer	2	14,200	1	7,840	1	8,040
Supply officer	2	13,600	3	22,720	4	29,960
Technical specification coordinator	1	6,800	1	7,440	1	7,640
Technologist	1	7,200	1	7,040	1	7,040
Training officer	1	6,600	1	7,440	1	7,440
Grade 11. Range $5,940 to $6,940:						
Accountant	8	43,200	9	53,460	10	60,200
Administrative officer	2	11,400	4	23,760	4	23,960
Attorney-adviser	2	10,800	3	17,820	3	18,420
Budget administrator	1	5,600	1	6,140	1	6,340
Budget analyst	6	35,200	7	41,780	8	48,520
Business specialist	2	10,800	2	11,880	2	12,080
Contract administration officer	1	5,600	2	12,280	3	18,420
Contract negotiator	12	66,800	13	79,820	13	84,420
Employee relations officer	1	6,000	1	5,940	1	5,940
Engineer, chemical	9	54,000	9	53,860	10	60,600
Engineer, electrical	59	341,800	62	395,080	67	428,780
Engineer, electronics	96	561,000	99	630,260	106	677,640
Engineer, general	22	126,000	24	151,760	26	164,640
Engineer, industrial	4	22,400	4	24,760	4	24,960
Engineer, marine	63	366,400	65	416,100	70	449,800
Engineer, marine power-plant development	2	11,400	3	18,620	4	24,760
Engineer, materials	9	50,800	10	62,200	11	68,740
Engineer, mechanical	41	243,200	43	279,820	44	288,760
Engineer, welding	1	5,400	1	5,940	1	6,140
Equipment specialist	2	11,000	4	24,160	5	30,500
Fiscal planner	1	5,800	1	6,340	1	6,540
Industrial relations officer	1	6,400	1	6,940	1	6,940
Industrial specialist	32	185,800	33	211,420	33	213,820
Librarian	2	10,800	2	12,080	3	18,220
Mathematician			1	5,940	1	5,940
Naval architect	64	374,600	68	435,920	76	487,440
Oceanographer	2	11,200	2	12,480	2	12,680
Organization and methods examiner	8	44,600	7	42,980	7	43,380
Patent adviser	2	10,800	2	11,880	2	12,080
Performance ratings and incentives officer	1	5,400	1	5,940	1	5,940
Personnel specialist	4	22,000	6	35,840	6	36,240
Physicist	8	44,600	9	55,460	10	61,800
Procurement officer	1	5,800				
Production specialist	1	5,400	2	11,880	3	18,020
Research coordinator	2	11,000	3	18,220	3	18,420
Statistician	2	11,000	3	17,820	3	18,020
Supply cataloger	2	11,000	3	18,020	3	18,220
Supply officer	21	118,600	23	143,420	25	156,900
Technical specifications coordinator	1	5,600	1	6,340	1	6,340
Technologist	1	5,800	1	6,540	1	6,540
Training officer	2	11,400	2	12,880	2	12,880
Grade 10. Range $5,500 to $6,250:						
Administrative officer	1	5,250	2	11,000	3	16,625
Industrial specialist	1	5,500	2	11,000	3	16,625
Personnel specialist	1	5,500				
Production specialist	1	5,625	1	6,250	2	11,750
Supply officer	4	20,000	5	27,750	7	39,000
Grade 9. Range $5,060 to $5,810:						
Accountant	8	38,425	9	46,790	10	52,475
Administrative assistant	12	56,575	12	62,845	13	68,780
Attorney adviser	2	9,200	3	15,180	3	15,430
Budget analyst	6	27,850	7	35,795	8	41,105
Budget assistant	1	4,600	1	5,060	1	5,185
Contract administration assistant	10	48,875	12	64,470	13	70,405
Employee counselor	3	14,925	3	15,930	3	16,305
Engineer, chemical	1	4,725	1	5,060	1	5,185
Engineer, civil	1	5,350	1	5,060	1	5,060
Engineer, electrical	32	154,575	34	182,165	36	194,785
Engineer, electronics	44	209,650	47	249,695	56	298,985
Engineer, general	3	14,175	3	15,680	3	15,805

MILITARY FUNCTIONS—Continued

DEPARTMENT OF THE NAVY—Continued

Ships and Facilities, Navy—Continued

DETAIL OF PERSONAL SERVICES—continued

	1951 actual		1952 estimate		1953 estimate	
	Number	Total salary	Number	Total salary	Number	Total salary
Departmental—Continued						
General schedule grades—Continued						
Grade 9. Range $5,060 to $5,810—Con.						
Engineer, industrial	1	$4,600	1	$5,185	1	$5,310
Engineer, marine	24	116,275	25	134,250	28	151,680
Engineer, marine power-plant development	2	9,325	3	15,555	4	20,865
Engineer, materials	4	20,275	4	22,365	4	22,615
Engineer, mechanical	14	68,025	12	64,970	14	75,965
Engineering draftsman	2	9,575	3	15,805	3	16,055
Equipment specialist	24	112,400	26	135,810	27	143,120
Industrial relations assistant	1	4,975	1	5,560	1	5,685
Industrial specialist	9	42,150	9	46,915	10	52,600
Information and editorial specialist	1	4,600	1	5,185	1	5,310
Librarian	6	27,725	6	30,985	6	31,485
Mathematician	1	4,725	1	5,060	1	5,185
Naval architect	28	135,550	30	160,300	35	187,350
Organization and methods examiner	8	40,675	8	45,105	8	45,855
Patent adviser			1	5,060	1	5,185
Personnel specialist	4	19,400	6	30,360	6	30,985
Physicist	1	4,975	1	5,060	2	10,245
Procurement assistant	12	57,700	13	69,405	14	75,590
Production specialist	5	23,500	5	26,300	6	31,860
Publications assistant	1	4,600	1	5,185	1	5,310
Staff requirements planner (field)			1	5,060	1	5,185
Statistician	3	14,925	4	21,740	4	21,990
Supply cataloger	6	28,350	6	31,610	6	32,110
Supply specialist	47	221,950	48	253,005	53	281,680
Technical specifications coordinator	5	24,125	5	26,925	6	32,360
Training officer	1	5,225	1	5,810	1	5,810
Grade 8. Range $4,620 to $5,370	9	40,050	17	81,665	25	119,625
Grade 7. Range $4,205 to $4,955	275	1,096,250	335	1,456,550	356	1,563,855
Grade 6. Range $3,795 to $4,545	68	256,600	98	399,535	107	439,940
Grade 5. Range $3,410 to $4,160	522	1,689,700	596	2,146,985	640	2,334,525
Grade 4. Range $3,175 to $3,655	629	1,904,615	665	2,232,735	713	2,409,135
Grade 3. Range $2,950 to $3,430	869	2,372,850	948	2,902,760	978	3,015,260
Grade 2. Range $2,750 to $3,230	307	776,470	275	784,410	298	853,660
Grade 1. Range $2,500 to $2,980	2	4,880	1	2,500	1	2,500
Crafts, protective, and custodial grades:						
Grade 6. Range $3,200 to $3,680	2	6,760	2	7,360	2	7,360
Grade 4. Range $2,750 to $3,230	2	5,540	2	6,220	2	6,300
Grade 3. Range $2,552 to $3,032	61	146,892	65	178,600	70	194,400
Grade 2. Range $2,420 to $2,840	1	2,470	1	2,840	1	2,840
Position established by act of Aug. 1, 1947, 5 U. S. C. 171P	1	13,000	1	13,500	1	13,500
Ungraded positions at annual rates:						
Rates less than $5,060	29	76,771	30	82,350	32	89,600
Total permanent, departmental	4,405	18,653,073	4,797	22,555,390	5,133	24,368,605
Deduct lapses	1,160	4,702,567	432	1,991,190	311	1,486,505
Net permanent, departmental (average number, net salary)	3,245	13,950,506	4,365	20,564,200	4,822	22,882,100
Part-time and temporary positions:						
Part-time employment				7,000		7,000
W. A. E. employment		10,791		16,000		16,000
Regular pay in excess of 52-week base				79,100		88,000
Payment above basic rates:						
Overtime and holiday pay		1,016,177		1,711,000		2,111,900
Night-work differential		3,787		5,700		5,600
All personal services, departmental		14,981,261		22,383,000		25,110,600
Field:						
General schedule grades:						
Grade 16. Range $12,000 to $12,800:						
Electronics scientist	1	11,400	1	12,200	1	12,400
Naval architect	1	11,200	1	12,200	1	12,200
Scientific research administrator	1	11,200	1	12,000	1	12,200
Grade 15. Range $10,800 to $11,800:						
Electronics scientist	3	30,000	3	32,650	3	33,150
Engineer	2	20,000	2	21,850	2	22,100
Engineer, marine	2	21,750	2	23,350	2	23,600
Engineer, mechanical	1	10,750	1	11,800	1	11,800
Geophysicist	1	10,000	1	10,800	1	11,050
Mathematician	1	10,000	1	10,800	1	11,050
Metallurgist	2	22,000	2	23,600	2	23,600
Physicist	3	30,000	3	32,650	3	32,900
Psychologist	1	10,000	1	11,050	1	11,050
Scientific research administrator	4	40,000	4	43,700	4	44,200
Grade 14. Range $9,600 to $10,600:						
Administrative officer	1	9,800	1	10,600	1	10,600
Chemist	1	8,800	1	9,800	1	9,800
Commodity industry specialist	11	96,800	11	106,600	11	107,800
Electronic scientist	5	44,000	5	48,400	5	49,000
Engineer	17	152,600	17	167,800	17	169,200
Engineer, chemical	2	17,800	2	19,600	2	19,800
Engineer, electronics	4	36,200	4	39,800	4	40,200
Engineer, industrial	1	9,600	1	10,600	1	10,600
Engineer, marine	1	9,200	1	10,200	1	10,200
Engineer, materials	1	8,800	1	9,600	1	9,800
Engineer, mechanical	1	8,800	1	9,600	1	9,800
Engineer, welding	2	18,800	2	20,600	2	20,800

DETAIL OF PERSONAL SERVICES—continued

	1951 actual		1952 estimate		1953 estimate	
	Number	Total salary	Number	Total salary	Number	Total salary
Field—Continued						
General schedule grades—Continued						
Grade 14. Range $9,600 to $10,600—Con.						
Inspector, ordnance	1	$8,800	1	$9,600	1	$9,800
Mathematician	1	8,800	1	9,600	1	9,800
Naval architect	7	65,000	7	71,200	7	72,000
Organization and methods examiner	3	27,200	3	29,800	3	30,200
Personnel officer	1	8,800	1	9,800	1	9,800
Physicist	12	106,600	12	117,200	12	118,600
Psychologist	3	26,600	3	29,200	3	29,600
Scientific research administrator	1	9,800	1	10,600	1	10,600
Ship design director	1	9,400	1	10,200	1	10,400
Grade 13. Range $8,360 to $9,360:						
Accountant, fiscal	10	79,800	11	95,960	11	96,960
Administrative officer	3	24,200	3	26,680	3	27,080
Attorney-adviser	3	22,800	3	25,280	3	25,480
Biochemist	1	7,600	1	8,360	1	8,560
Biologist	1	7,800	1	8,760	1	8,760
Budget specialist	1	7,800	1	8,560	1	8,760
Chemist	7	56,200	8	69,880	8	70,680
Editor	1	7,600	1	8,360	1	8,560
Electronics scientist	19	146,800	21	179,960	21	182,160
Engineer	32	249,000	40	341,200	41	353,960
Engineer, chemical	8	61,200	9	76,640	9	77,240
Engineer, civil	1	7,800	1	8,760	1	8,760
Engineer, electrical	18	143,400	21	177,760	21	180,160
Engineer, electronics	25	197,000	28	242,080	29	253,440
Engineer, hydraulic	2	15,400	2	17,120	2	17,320
Engineer, industrial	15	118,600	17	146,720	17	148,320
Engineer, marine	22	178,000	25	218,400	26	229,560
Engineer, materials	4	32,800	4	36,240	4	36,640
Engineer, mechanical	24	191,600	26	228,560	27	239,720
Engineer, ordnance	4	31,600	4	35,040	4	35,440
Engineer, welding	2	16,400	2	18,120	2	18,320
Governmental accountant	1	7,600	1	8,560	1	8,560
Industrial material planning specialist	1	8,600	1	9,360	1	9,360
Industrial mobilization and planning specialist	3	23,200	3	26,080	3	26,080
Industrial specialist	5	38,000	5	42,800	5	42,800
Inspector, ordnance	2	15,400	2	17,120	2	17,320
Mathematician	2	15,200	2	16,920	2	17,120
Metallurgist	5	40,200	6	53,360	6	53,360
Naval architect	42	337,800	44	389,440	45	403,200
Organization and methods examiner	3	23,200	3	25,880	3	26,280
Personnel officer	11	89,000	12	106,920	12	108,120
Physicist	26	200,400	27	230,120	28	241,280
Planning and estimating supervisor	10	81,200	13	115,880	13	117,080
Production specialist	1	7,600	1	8,560	1	8,560
Production superintendent	4	32,400	4	35,840	4	36,240
Psychologist	3	22,800	3	25,480	3	25,680
Scientific staff assistant	2	16,000	2	17,720	2	17,920
Ship design director	1	8,400	1	9,160	1	9,360
Statistician	2	16,000	3	26,480	3	26,480
Technologist	3	24,600	3	26,680	3	26,880
Technologist, paint	1	8,400	1	9,360	1	9,360
Grade 12. Range $7,040 to $8,040:						
Accountant, fiscal	9	59,800	10	72,800	10	73,800
Administrative officer	15	109,200	17	133,880	17	135,480
Allowance specialist	1	6,800	1	7,640	1	7,640
Architect	2	12,800	2	14,280	2	14,480
Biologist	3	19,200	3	21,320	3	21,520
Budget specialist	4	26,000	4	28,960	4	29,360
Chemist	20	140,000	22	168,480	23	177,720
Contract specialist	2	12,800	2	14,280	2	14,480
Control administrator	1	7,000	1	7,840	1	7,840
Editor	1	6,600	1	7,440	1	7,440
Electronics scientist	50	335,800	55	406,000	56	418,840
Electronics technician	4	26,000	4	28,960	4	29,360
Employee relations officer	10	66,600	12	87,080	12	88,280
Engineer	65	442,200	70	523,000	72	543,480
Engineer, architectural	1	7,000	1	7,640	1	7,840
Engineer, ceramic	1	6,600	1	7,240	1	7,440
Engineer, chemical	6	40,600	7	52,480	7	52,880
Engineer, civil	6	40,000	7	51,880	7	52,280
Engineer, construction	2	13,400	2	14,880	2	15,080
Engineer, electrical	48	335,200	52	398,080	53	411,120
Engineer, electronics	59	404,400	64	481,960	66	502,440
Engineer, industrial	16	107,400	18	131,720	18	133,720
Engineer, management	1	6,400	1	7,040	1	7,240
Engineer, marine	41	282,600	45	337,000	46	348,640
Engineer, materials	8	57,000	10	77,200	10	78,200
Engineer, mechanical	75	540,400	80	627,000	82	651,480
Engineer, ordnance	16	110,400	19	142,160	19	144,160
Engineer, safety	5	35,200	7	52,880	7	53,480
Engineer, structural	3	20,200	3	22,320	3	22,520
Engineer, welding	14	96,400	16	119,040	16	120,640
Governmental cost accountant	1	6,400	1	7,040	1	7,240
Hygienist, industrial	7	45,400	9	64,760	9	65,760
Illustrator	1	6,600	1	7,440	1	7,440
Industrial specialist	40	261,000	44	314,760	45	326,200
Industrial mobilization planning specialist	5	32,800	7	50,880	7	51,480
Inspector, ordnance	6	41,000	8	60,120	8	60,920
Inspector, shipbuilding	4	27,000	4	29,960	4	30,360
Librarian	3	20,200	3	22,320	3	22,720
Mathematician	6	38,400	8	57,320	8	57,920
Metallurgist	12	81,200	14	103,760	14	105,160
Naval architect	76	540,400	82	634,880	84	659,360
Oceanographer	3	19,800	3	21,920	3	22,320
Ordnance technician	2	13,000	2	14,480	2	14,680
Organization and methods examiner	6	39,400	8	58,520	8	58,920
Patent adviser	3	19,200	3	21,320	3	21,520
Personnel officer	16	108,000	18	132,920	18	134,720
Physiologist	1	6,400	1	7,240	1	7,240
Physicist	58	382,000	61	445,240	62	458,280
Placement officer	1	7,000	1	7,640	1	7,840

DETAIL OF PERSONAL SERVICES—continued

	1951 actual		1952 estimate		1953 estimate	
	Number	Total salary	Number	Total salary	Number	Total salary
Field—Continued						
General schedule grades—Continued						
Grade 12. Range $7,040 to $8,040—Con.						
Planning and estimating supervisor	17	$125,000	18	$144,320	19	$152,160
Production specialist	7	47,000	9	66,960	9	67,360
Production superintendent	1	7,000	1	7,640	1	7,840
Progress supervisor	6	41,200	8	60,320	8	60,720
Protective services supervisor	1	6,800	1	7,640	1	7,640
Psychologist	4	25,800	5	35,800	5	36,200
Safety program specialist	6	42,200	8	61,320	8	61,720
Scientific staff aide	1	6,400	1	7,040	1	7,240
Ship surveyor and inspector	2	13,400	2	14,880	2	15,080
Shipbuilding materials and scheduling specialist	9	57,600	11	79,240	11	79,640
Statistician	2	13,400	2	14,880	2	15,080
Technologist	7	46,400	8	59,320	8	59,520
Technologist, paint	3	20,000	3	22,120	3	22,320
Training devices technician	1	6,400	1	7,240	1	7,240
Grade 11. Range $5,940 to $6,940:						
Accountant, fiscal	1	6,400	1	6,940	1	6,940
Administrative officer	12	70,000	14	88,960	14	90,360
Allowance specialist	16	95,600	18	117,320	18	119,120
Architect	5	28,400	6	37,240	6	37,840
Architectural engineer	2	11,800	2	13,080	2	13,280
Attorney-adviser	1	5,800	1	6,540	1	6,540
Bacteriologist	1	5,400	1	5,940	1	6,140
Biochemist	2	11,600	2	12,880	2	13,080
Biologist	3	16,400	3	18,220	3	18,420
Biophysicist	1	5,400	1	5,940	1	6,140
Budget analyst	1	5,400	1	6,140	1	6,140
Budget specialist	1	5,400	1	5,940	1	6,140
Chemist	46	277,400	49	324,260	50	335,200
Commodity industry specialist	17	91,800	19	113,660	19	115,660
Construction superintendent	1	6,000	1	6,740	1	6,740
Contract administrator	2	12,400	2	13,680	2	13,880
Contract specialist	2	11,000	2	12,280	2	12,480
Editor	5	27,600	6	36,440	6	37,040
Electronics scientist	108	620,200	113	711,620	117	746,780
Electronics technician	27	151,200	29	178,860	30	187,800
Employee relations officer	10	55,800	11	69,140	11	70,340
Engineer	57	353,000	72	476,280	72	483,480
Engineer, ceramic	1	5,600	1	6,340	1	6,340
Engineer, chemical	7	39,000	9	56,060	9	57,060
Engineer, civil	15	84,800	17	107,780	17	109,580
Engineer, construction	4	24,000	4	26,560	4	26,960
Engineer, electrical	161	975,000	173	1,140,620	177	1,181,780
Engineer, electronics	176	999,200	189	1,176,460	193	1,218,420
Engineer, hydraulic	2	11,200	2	12,480	2	12,680
Engineer, industrial	14	78,000	18	110,120	18	111,920
Engineer, marine	118	691,000	125	804,300	128	834,720
Engineer, material	15	88,400	17	109,780	17	111,580
Engineer, mechanical	227	1,362,400	255	1,668,300	260	1,723,400
Engineer, ordnance	28	164,600	31	199,540	32	208,680
Engineer, safety	5	27,600	6	36,840	6	37,440
Engineer, structural	13	72,600	15	92,500	15	93,900
Engineer, topographical	1	5,800	1	6,340	1	6,540
Engineer, welding	13	74,600	15	94,700	15	96,300
Equipment specialist	1	5,600	1	6,140	1	6,340
Explosive test specialist	1	5,400	1	6,140	1	6,140
Firefighter	2	12,400	2	13,480	2	13,680
General supply officer	2	10,800	2	12,080	2	12,280
Geophysicist	1	5,400	1	6,140	1	6,140
Housing manager	1	5,400	1	5,940	1	6,140
Hygienist, industrial	2	11,200	2	12,480	2	12,680
Illustrator	3	16,800	3	18,620	3	19,220
Industrial cost accountant	1	5,800	1	6,540	1	6,540
Industrial mobilization specialist	2	10,800	2	12,080	2	12,080
Industrial survey specialist	4	22,200	4	24,760	4	25,160
Information and editorial specialist	3	16,200	3	18,020	3	18,420
In-service training officer	1	6,000	1	6,740	1	6,740
Inspector	2	12,000	2	13,280	2	13,480
Inspector, engineering materials and equipment	1	5,600	1	6,140	1	6,340
Inspector, shipbuilding	9	53,000	10	64,200	10	65,200
Librarian	1	6,000	1	6,740	1	6,740
Material requirements specialist	2	11,200	2	12,480	2	12,680
Mathematician	9	48,600	10	60,000	10	61,000
Metallurgist	15	87,200	17	108,580	17	110,180
Meteorologist	2	10,800	2	12,080	2	12,280
Mycologist	1	5,400	1	5,940	1	6,140
Naval architect	244	1,472,400	279	1,825,060	283	1,876,820
Oceanographer	4	22,800	4	25,360	4	25,760
Optometrist	4	22,000	4	24,560	4	24,960
Ordnance inspector	15	89,600	17	110,980	17	112,580
Ordnance technician	8	45,400	10	61,800	10	62,800
Organization and methods examiner	5	28,800	6	38,040	6	38,640
Patent adviser	3	16,200	3	18,020	3	18,420
Personnel officer	6	34,400	8	50,520	8	51,320
Physicist	66	383,200	71	453,140	72	466,080
Physiologist	1	5,400	1	6,140	1	6,140
Placement officer	2	10,800	2	12,080	2	12,280
Planning and estimating specialist	35	206,800	38	245,520	39	255,260
Planning and estimating supervisor	20	113,600	23	142,820	23	145,020
Police supervisor	1	5,800	1	6,340	1	6,540
Production analyst	5	27,800	6	37,040	6	37,640
Production specialist	5	29,200	6	38,440	6	39,040
Production superintendent	2	10,800	2	12,080	2	12,280
Progress supervisor	5	29,400	7	44,980	7	45,780
Psychologist	8	44,200	10	61,000	10	62,000
Safety program specialist	3	18,000	3	19,820	3	20,020
Scientific staff assistant	6	33,400	8	49,320	8	50,120
Ship surveyor and inspector	1	5,400	1	6,140	1	6,140

DETAIL OF PERSONAL SERVICES—continued

	1951 actual		1952 estimate		1953 estimate	
	Number	Total salary	Number	Total salary	Number	Total salary
Field—Continued						
General schedule grades—Continued						
Grade 11. Range $5,940 to $6,940—Con.						
Shipbuilding materials scheduling specialist	63	$350,200	67	$413,580	68	$426,320
Sound technician	1	5,800	1	6,340	1	6,540
Statistician	4	22,800	5	31,500	5	31,900
Technologist	18	102,400	20	124,600	20	126,600
Technologist, paint	1	5,400	1	5,940	1	6,140
Tool and equipment specialist	2	12,000	2	13,280	2	13,480
Tool and gage designer	1	5,400	1	6,140	1	6,140
Training devices technician	5	27,600	6	36,440	6	37,040
Training officer	3	17,400	4	25,760	4	26,160
Grade 10. Range $5,500 to $6,250:						
Accountant, fiscal	5	25,500	7	39,250	7	40,000
Administrative assistant	1	5,375	1	6,000	1	6,125
Administrative officer	12	65,250	14	82,375	14	83,750
Allowance specialist	2	10,125	2	11,375	2	11,625
Budget analyst	1	5,125	1	5,750	1	5,875
Budget specialist	6	31,125	7	39,750	7	40,500
Contract administrator	2	11,250	2	12,500	2	12,500
Contract specialist	3	15,250	3	17,125	3	17,375
Electronics technician	1	5,500	1	6,125	1	6,250
Employee relations officer	1	5,625	1	6,250	1	6,250
Engineer, electronics	3	15,500	3	17,375	3	17,625
Engineer, industrial	1	5,000	1	5,625	1	5,750
Engineer, mechanical	1	5,250	1	5,875	1	5,875
Engineering material equipment inspector	2	10,250	2	11,500	2	11,750
Equipment specialist	3	16,000	3	17,875	3	18,125
Firefighter	5	27,500	5	30,000	5	30,500
Governmental cost accountant	1	5,125	1	5,750	1	5,875
Guard supervisor	1	5,500	1	6,125	1	6,125
Industrial material planning specialist	1	5,250	1	5,875	1	6,000
Industrial mobilization specialist	2	10,125	2	11,375	2	11,625
Inspector	1	5,125	1	5,750	1	5,875
Inspector, mechanical	1	5,750	1	6,250	1	6,250
Inspector, shipbuilding	28	151,375	32	187,500	33	196,375
Inspector, ship surveyor	15	76,500	18	100,750	19	108,125
Materials requirements specialist	1	5,000	1	5,625	1	5,750
Motion-picture producer	1	5,375	1	6,000	1	6,125
Organization and methods examiner	1	5,000	1	5,625	1	5,750
Personnel officer	6	31,000	7	39,875	7	40,625
Photographer	1	5,000	1	5,625	1	5,750
Planning and estimating specialist	13	65,500	14	77,750	15	84,750
Planning and estimating supervisor	1	5,000	1	5,625	1	5,750
Production analyst	2	10,750	2	12,000	2	12,250
Production specialist	8	42,875	9	52,625	9	53,500
Production superintendent	1	5,000	1	5,625	1	5,750
Protective service supervisor	1	5,250	1	5,875	1	5,875
Qualification rating examiner	1	5,500	1	6,125	1	6,250
Safety program specialist	1	5,500	1	6,125	1	6,125
Tool and equipment specialist	4	21,500	4	23,625	4	24,000
Training officer	1	5,125	1	5,750	1	5,875
Grade 9. Range $5,060 to $5,810:						
Accountant, fiscal	9	45,150	10	54,975	10	55,975
Administrative assistant	40	199,875	45	246,075	46	255,635
Allowance specialist	50	244,500	58	311,105	59	321,915
Architect	11	53,475	13	69,405	13	70,655
Assistant personnel officer	1	4,725	1	5,310	1	5,435
Bacteriologist	1	4,600	1	5,185	1	5,185
Beneficial suggestion specialist	1	5,100	1	5,685	1	5,810
Biochemist	2	9,950	2	10,995	2	11,245
Biologist	1	4,600	1	5,185	1	5,310
Budget analyst	3	13,925	3	15,680	3	15,930
Budget specialist	7	32,700	9	46,540	9	47,415
Business accountant	1	4,975	1	5,560	1	5,685
Chemist	68	342,300	79	433,615	80	446,550
Commodity industry specialist	39	180,275	45	231,075	46	240,635
Contract administrator	7	35,200	9	49,040	9	49,915
Contract specialist	5	25,000	7	37,795	7	38,545
Criminal investigator	2	9,575	2	10,745	2	10,995
Editor	16	75,600	19	99,140	19	101,015
Education and training specialist	1	5,350	1	5,810	1	5,810
Electronics scientist	206	1,009,725	227	1,225,120	232	1,273,170
Electronics technician	123	609,925	140	768,150	142	792,270
Employee relations assistant	18	89,050	21	113,635	21	115,760
Engineer	69	333,400	80	425,175	81	438,235
Engineer, architectural	6	28,475	8	41,730	8	42,480
Engineer, ceramic	1	4,725	1	5,310	1	5,310
Engineer, chemical	17	82,075	20	106,075	20	108,075
Engineer, civil	23	113,425	27	145,745	27	148,495
Engineer, construction	9	45,400	10	55,225	10	56,225
Engineer, electrical	244	1,233,400	275	1,519,375	281	1,577,235
Engineer, electronics	232	1,164,075	269	1,473,890	275	1,531,250
Engineer, industrial	10	48,750	12	64,095	12	65,345
Engineer, marine	138	694,550	155	852,800	157	878,295
Engineer, material	15	77,125	18	100,205	18	101,955
Engineer, mechanical	327	1,680,200	354	1,981,740	361	2,053,035
Engineer, ordnance	40	196,875	46	248,260	47	257,945
Engineer, radio	1	5,100	1	5,685	1	5,810
Engineer, safety	5	25,125	7	37,795	7	38,545
Engineer, sanitary	1	4,600	1	5,185	1	5,310
Engineer, structural	14	66,650	17	89,145	17	90,895
Engineer, surveying and cartographer	2	10,575	2	11,620	2	11,620
Engineer, technical	1	4,600	1	5,185	1	5,310
Engineer, tool	2	9,450	2	10,620	2	10,870
Engineer, welding	12	59,075	14	75,465	14	76,840
Engineering draftsman	3	13,800	3	15,555	3	15,805
Equipment specialist, electronics	2	9,200	2	10,370	2	10,620

MILITARY FUNCTIONS—Continued

DEPARTMENT OF THE NAVY—Continued

Ships and Facilities, Navy—Continued

DETAIL OF PERSONAL SERVICES—continued

	1951 actual		1952 estimate		1953 estimate	
	Number	Total salary	Number	Total salary	Number	Total salary
Field—Continued						
General schedule grades—Continued						
Grade 9. Range $5,060 to $5,810—Con.						
Equipment specialist, general	9	$44,775	10	$54,600	10	$55,600
Equipment specialist, ordnance	1	4,600	1	5,185	1	5,310
Explosives test specialist	2	9,575	2	10,745	2	10,995
Fire fighter	8	39,800	9	49,040	9	49,915
General supply officer	1	5,100	1	5,685	1	5,810
General supply supervisor	2	10,450	2	11,495	2	11,495
Governmental accountant	1	4,600	1	5,185	1	5,310
Guard supervisor	7	35,450	9	49,290	9	50,165
Housing manager	1	4,975	1	5,560	1	5,685
Illustrator	7	33,450	9	47,165	9	48,040
Industrial hygienist	1	4,600	1	5,185	1	5,310
Industrial service training assistant	1	5,350	1	5,810	1	5,810
Industrial material planning specialist	2	9,700	2	10,870	2	11,120
Industrial mobilization planning specialist	6	27,850	8	41,105	8	41,855
Industrial suggestion specialist	4	19,900	4	21,990	4	22,365
Information and editorial specialist	3	13,925	3	15,680	3	15,930
In-service training assistant	2	10,450	2	11,495	2	11,495
Inspector, construction	4	21,275	4	23,240	4	23,240
Inspector, mechanical	3	15,300	3	17,055	3	17,305
Inspector, optics	2	9,200	2	10,370	2	10,620
Inspector, ordnance	20	103,875	24	134,440	24	136,815
Inspector, safety	3	14,800	3	16,555	3	16,805
Inspector, shipbuilding	76	373,725	85	459,100	87	477,720
Laboratory electronics mechanic	2	9,450	2	10,620	2	10,870
Laboratory mechanic	7	33,200	9	46,915	9	47,790
Librarian	10	48,250	12	63,595	12	64,845
Material requirements specialist	7	34,325	9	48,165	9	49,040
Mathematician	30	139,500	35	180,475	36	189,035
Metallurgist	32	158,950	37	201,095	38	209,905
Meteorologist	1	4,600	1	5,185	1	5,310
Methods examiner	2	9,325	2	10,495	2	10,745
Naval architect	283	1,430,550	320	1,767,450	327	1,835,120
Naval research analyst	1	4,725	1	5,310	1	5,435
Oceanographer	5	23,125	7	35,795	7	36,545
Optometrist	5	23,625	7	36,420	7	37,170
Ordnance technician	18	86,050	22	115,695	22	117,945
Organization and methods examiner	23	110,675	28	148,055	28	150,805
Patent adviser	1	4,600	1	5,185	1	5,310
Personnel assistant	24	116,775	27	144,495	27	147,245
Personnel clerk	1	5,350	1	5,810	1	5,810
Personnel officer	1	4,850	1	5,435	1	5,560
Physicist	84	391,025	95	490,575	97	510,195
Physiologist	1	4,600	1	5,185	1	5,310
Placement assistant	7	33,950	9	47,790	9	48,665
Planning and estimating specialist	6	27,600	8	40,855	8	41,605
Police supervisor	1	4,850	1	5,435	1	5,560
Printing and publications officer	1	4,600	1	5,185	1	5,310
Production analyst	7	35,200	9	48,915	9	49,790
Production specialist	14	69,275	17	91,895	17	93,645
Production superintendent	1	5,100	1	5,685	1	5,810
Property and supply assistant	1	4,600	1	5,185	1	5,310
Property and supply supervisor	1	5,225	1	5,810	1	5,810
Protective services supervisor	2	10,325	2	11,370	2	11,620
Psychologist	14	64,525	15	76,900	15	78,400
Qualifications rating examiner	3	14,050	3	15,805	3	16,055
Rubber technologist	1	4,600	1	5,185	1	5,310
Safety program specialist	6	28,100	9	46,415	9	47,290
Scientific staff assistant	3	14,550	3	16,305	3	16,555
Security specialist	1	4,600	1	5,185	1	5,310
Ship surveyor and inspector	28	132,300	31	162,110	32	170,295
Shipbuilding material scheduling specialist	105	533,000	117	648,895	119	670,765
Shop tool and equipment specialist	4	19,150	4	21,490	4	21,865
Sound technician	3	14,550	3	16,305	3	16,555
Statistician	1	4,600	1	5,185	1	5,310
Statistical assistant	5	23,125	7	35,920	7	36,670
Storekeeper	1	4,600	1	5,185	1	5,310
Student naval architect	32	154,825	37	196,970	38	205,780
Tabulating equipment operation supervisor	3	13,925	3	15,680	3	15,930
Teacher, school activities	1	4,600	1	5,185	1	5,310
Technologist	22	109,325	25	136,125	25	138,625
Training assistant	6	28,350	8	41,605	8	42,355
Training specialist	1	4,600	1	5,185	1	5,310
Training devices technician	2	9,825	2	10,870	2	11,120
Wage specialist	1	4,725	1	5,310	1	5,435
Grade 8. Range $4,620 to $5,370	374	1,757,300	420	2,156,275	421	2,171,270
Grade 7. Range $4,205 to $4,955	2,486	10,724,200	2,665	12,559,700	2,400	11,307,875
Grade 6. Range $3,795 to $4,545	938	3,749,225	1,045	4,552,025	1,055	4,604,850
Grade 5. Range $3,410 to $4,160	2,779	9,584,525	3,054	11,531,890	3,070	11,615,575
Grade 4. Range $3,175 to $3,655	2,096	6,550,080	2,257	7,768,615	2,301	7,937,535
Grade 3. Range $2,950 to $3,430	4,235	11,867,870	4,470	13,969,220	4,508	14,093,000
Grade 2. Range $2,750 to $3,230	2,054	5,369,580	2,261	6,617,990	2,681	7,874,910
Grade 1. Range $2,500 to $2,980	92	210,800	98	255,000	103	269,660

DETAIL OF PERSONAL SERVICES—continued

	1951 actual		1952 estimate		1953 estimate	
	Number	Total salary	Number	Total salary	Number	Total salary
Field—Continued						
Crafts, protective, and custodial grades:						
Grade 10. Range $4,565 to $5,315	21	$96,025	23	$114,995	23	$115,620
Grade 9. Range $4,150 to $4,900	61	252,650	69	312,600	69	313,975
Grade 8. Range $3,740 to $4,490	152	608,925	170	741,925	171	748,290
Grade 7. Range $3,435 to $4,035	266	928,950	295	1,125,725	299	1,142,165
Grade 6. Range $3,200 to $3,680	768	2,437,760	854	2,981,360	864	3,011,840
Grade 5. Range $2,974 to $3,454	1,596	4,696,744	1,769	5,765,166	1,795	5,833,370
Grade 4. Range $2,750 to $3,230	82	218,260	91	270,650	92	273,320
Grade 3. Range $2,552 to $3,032	134	314,648	149	396,168	151	401,032
Grade 2. Range $2,420 to $2,840	88	205,880	97	256,160	99	262,050
Grade 1. Range $1,810 to $2,170	1	1,510	1	1,870	1	1,930
Position established by act of Aug. 1, 1947, 5 U. S. C. 171P	1	15,500	1	15,500	1	15,500
Ungraded positions at annual rates:						
Rates of $5,060 and above	3,097	16,860,068	2,694	15,730,270	2,870	17,260,180
Rates less than $5,060	100,128	344,690,740	114,426	403,785,231	116,706	428,748,420
Total permanent, field	127,337	454,897,240	143,494	532,164,280	146,370	560,526,327
Deduct lapses	30,108	107,781,887	11,304	41,625,480	3,216	12,311,027
Net permanent, field (average number, net salary)	97,229	347,115,353	132,190	490,538,800	143,154	548,215,300
Part-time and temporary positions:						
W. A. E. employees		118,006		203,500		244,400
Regular pay in excess of 52-week base		----------		1,886,600		2,108,600
Payment above basic rates:						
Overtime and holiday pay		45,736,507		63,931,300		61,522,600
Night-work differential		582,421		796,700		825,400
Additional pay for service abroad		461,699		584,400		589,100
All personal services, field		394,013,986		557,941,300		613,505,400
Total, departmental and field		408,995,247		580,324,300		638,616,000
Deduct amount financed from project orders charged to object classes 07, 08, and 09		165,208,519		302,735,400		381,927,500
01 Personal services		243,786,728		277,588,900		256,688,500
Salaries and wages in the foregoing schedule are distributed as follows:						
"Ships and facilities, Navy":						
Direct obligations		239,312,074		273,472,900		252,688,500
Obligations payable out of reimbursements from other accounts		4,474,654		4,116,000		4,000,000
Total of foregoing schedule		243,786,728		277,588,900		256,688,500

Ordnance and Facilities, Navy—

OBLIGATIONS BY OBJECTS

Object classification	1951 actual	1952 estimate	1953 estimate
Summary of Personal Services			
Total number of permanent positions	48,960	62,497	64,721
Full-time equivalent of all other positions	69	75	75
Average number of all employees	40,450	54,609	61,516
Deduct number paid from project order funds	27,872	38,644	44,700
Average number of employees paid from 01 Personal services	12,578	15,965	16,816
Average salaries and grades:			
General schedule grades:			
Average salary	$3,757	$4,135	$4,133
Average grade	GS-5.6	GS-5.6	GS-5.6
Crafts, protective, and custodial grades:			
Average salary	$3,063	$3,384	$3,383
Average grade	CPC-5.8	CPC-5.8	CPC-5.7
Ungraded positions: Average salary	$3,184	$3,289	$3,289
Personal service obligations:			
Permanent positions	$135,059,631	$191,991,712	$215,096,922
Part-time and temporary positions	373,838	125,000	430,000
Regular pay in excess of 52-week base	----------	841,200	886,400
Payment above basic rates	15,976,645	22,816,388	12,390,300
Total personal service obligations	151,410,114	216,074,300	228,803,622
Deduct amounts financed from project orders charged to object classes 08 and 09	100,369,917	143,005,800	156,816,400
Net personal service obligations (see Consolidated schedule)	51,040,197	72,168,500	71,987,222
Direct Obligations			
01 Personal services	50,982,197	72,108,500	71,907,222
02 Travel	1,088,260	1,671,000	2,025,000

OBLIGATIONS BY OBJECTS—continued

Object classification	1951 actual	1952 estimate	1953 estimate
Direct Obligations—Continued			
03 Transportation of things	$1,919,300	$4,500,000	$10,000,000
04 Communication services	551,000	658,000	689,000
05 Rents and utility services	3,897,670	4,500,000	5,000,000
06 Printing and reproduction	368,870	815,000	1,151,500
07 Other contractual services	79,878,715	92,037,000	81,850,000
08 Supplies and materials	1,018,054,240	756,830,810	696,278,778
09 Equipment	279,876,430	348,715,066	95,419,500
15 Taxes and assessments	450,896	1,300,000	1,600,000
Total direct obligations	1,437,067,578	1,283,135,376	965,921,000
Obligations Payable Out of Reimbursements From Other Accounts			
01 Personal services	58,000	60,000	80,000
08 Supplies and materials	59,304,463	51,258,866	25,118,000
09 Equipment	19,787,500	18,206,000	7,832,000
Total obligations payable out of reimbursements from other accounts	79,149,963	69,524,866	33,030,000
Total obligations	1,516,217,541	1,352,660,242	998,951,000

Ordnance for New Construction, Navy—

OBLIGATIONS BY OBJECTS

Object classification	1951 actual	1952 estimate	1953 estimate
Total number of permanent positions	2,382	2,980	2,435
Average number of all employees	1,941	2,555	2,034
Deduct number paid from project order funds	1,863	2,500	2,000
Average number of employees paid from 01 Personal services	78	55	34
Average salaries and grades:			
General schedule grades:			
Average salary	$5,405	$5,518	$5,515
Average grade	GS-9.4	GS-8.6	GS-8.6
Ungraded positions: Average salary	$3,400	$3,500	3,500
Direct Obligations			
01 Personal services:			
Permanent positions	$6,755,800	$9,053,500	$7,187,410
Regular pay in excess of 52-week base		33,500	20,950
Payment above basic rates	566,371	760,800	602,350
Total personal service obligations	7,322,171	9,847,800	7,810,710
Deduct amounts financed from project orders charged to object classes 08 and 09	6,893,100	9,532,300	7,620,200
Net personal services (see Consolidated schedule)	429,071	315,500	190,510
02 Travel	55,926	25,000	20,000
03 Transportation of things	52,983	142,000	140,000
07 Other contractual services	6,753,061	12,250,000	1,250,700
08 Supplies and materials	43,478,493	28,838,000	7,900,000
09 Equipment	28,175,553	21,354,500	20,497,990
15 Taxes and assessments		75,000	800
Total direct obligations	78,945,087	63,000,000	30,000,000
Obligations Payable Out of Reimbursements From Other Accounts			
08 Supplies and materials	9,973		
Obligations incurred	78,955,060	63,000,000	30,000,000

Ordnance for Shipbuilding and Conversion, Navy—

OBLIGATIONS BY OBJECTS

Object classification	1951 actual	1952 estimate	1953 estimate
Total number of permanent positions		955	2,283
Average number of all employees		441	1,613
Deduct number paid from project order funds		414	1,475
Average number of employees paid from 01 Personal services		27	138
Average salaries and grades:			
General schedule grades:			
Average salary		$5,514	$4,555
Average grade		GS-8.9	GS-6.6
Ungraded positions: Average salary		$3,500	$3,500

OBLIGATIONS BY OBJECTS—continued

Object classification	1951 actual	1952 estimate	1953 estimate
Direct Obligations			
01 Personal services:			
Permanent positions		$1,597,900	$5,791,200
Regular pay in excess of 52-week base		13,150	31,400
Payment above basic rates		129,550	454,500
Total personal services		1,740,600	6,277,100
Deduct amounts financed from project orders charged to object classes 08 and 09		1,585,600	5,633,600
Net personal services (see Consolidated schedule)		155,000	643,500
02 Travel		65,000	80,000
03 Transportation of things		650,000	1,176,000
07 Other contractual services		1,800,000	768,000
08 Supplies and materials		3,500,000	1,044,000
09 Equipment		330,020,000	135,286,000
15 Taxes and assessments		200,000	2,500
Total direct obligations		336,390,000	139,000,000
Obligations Payable Out of Reimbursements From Other Accounts			
09 Equipment			13,000,000
Obligations incurred		336,390,000	152,000,000

Increase and Replacement of Naval Vessels, Armor, Armament, and Ammunition—

OBLIGATIONS BY OBJECTS

Object classification	1951 actual	1952 estimate	1953 estimate
Total number of permanent positions	3,715	3,241	1,200
Average number of all employees	3,461	1,916	500
Deduct number paid from project order funds	3,415	1,916	500
Average number of employees paid from 01 Personal services	46		
Average salaries and grades:			
General schedule grades:			
Average salary	$4,816	$5,256	
Average grade	GS-7.9	GS-6.6	
Ungraded positions: Average salary	$3,375	$3,500	$3,500
Direct Obligations			
01 Personal services:			
Permanent positions	$11,939,858	$6,862,400	$1,790,500
Regular pay in excess of 52-week base		18,425	1,500
Payment above basic rates	1,009,609	546,775	141,000
Total personal services	12,949,467	7,427,600	1,933,000
Deduct amounts financed from project order charges to object classes 08 and 09	12,723,505	7,427,600	1,933,000
Net personal services (see Consolidated schedule)	225,962		
02 Travel	161,708		
03 Transportation of things	195,079		
07 Other contractual services	6,604,706		
08 Supplies and materials	8,675,270		
09 Equipment	6,944,906		
15 Taxes and assessments	467,430		
Total direct obligations	23,275,061		
Obligations Payable Out of Reimbursements From Other Accounts			
08 Supplies and materials	10		
Obligations incurred	23,275,071		

Consolidated schedule of personal services paid from appropriations to the Bureau of Ordnance

DETAIL OF PERSONAL SERVICES

	1951 actual		1952 estimate		1953 estimate	
	Number	Total salary	Number	Total salary	Number	Total salary
Departmental:						
General schedule grades:						
Grade 17. Range $13,000 to $13,800:						
Engineer	1	$12,200	1	$13,200	1	$13,400
Grade 16. Range $12,000 to $12,800:						
Industrial engineer	1	11,200	1	12,200	1	12,400
Mathematician	1	11,400	1	12,200	1	12,400
Physical science administrator					1	12,000

MILITARY FUNCTIONS—Continued

DEPARTMENT OF THE NAVY—Continued

Consolidated schedule of personal services paid from appropriations to the Bureau of Ordnance—Continued

DETAIL OF PERSONAL SERVICES—continued

	1951 actual		1952 estimate		1953 estimate	
	Number	Total salary	Number	Total salary	Number	Total salary
Departmental—Continued						
General schedule grades—Continued						
Grade 15. Range $10,800 to $11,800:						
Administrative officer	2	$20,000	2	$21,600	2	$22,000
Contract specialist	1	11,000	1	10,800	1	11,400
Engineer	9	95,850	5	56,000	5	55,600
Mathematician	2	20,500	1	10,800	1	11,000
Physical science administrator	2	20,750	1	10,800	1	11,200
Technologist	1	10,500	1	10,800	1	11,000
Grade 14. Range $9,600 to $10,600:						
Budget administrator	1	8,800	1	9,600	1	9,800
Chemist	1	9,200	1	10,400	1	10,800
Engineer	16	144,600	15	144,000	18	172,000
Government accountant	1	9,000	1	10,000	1	10,200
Mathematician	2	17,600	3	28,800	1	10,200
Mycologist	1	9,400	1	9,600	1	9,800
Personnel officer	1	8,800	1	9,600	1	9,800
Physicist	3	22,800	4	38,400	1	10,000
Procurement officer	1	9,000	1	9,600		
Statistician	2	17,400	2	19,200		
Grade 13. Range $8,360 to $9,360:						
Administrative officer	1	7,600	1	8,360		
Attorney adviser	3	23,200	2	17,120	3	25,880
Budget administrator	1	7,600	1	8,360	1	8,760
Chemist	1	7,800	1	8,360	1	8,560
Employee relations officer	1	7,600			1	8,960
Engineer	79	600,800	80	670,110	73	624,740
Government accountant	1	7,600	1	8,360	1	8,560
Industrial specialist	3	23,400	3	25,480	1	8,560
Mathematician	4	30,400	3	25,080	4	34,440
Organization and methods examiner	1	7,800	2	16,720	2	17,320
Personnel officer	1	7,600	2	16,720		
Physical science administrator	3	22,800	1	8,360	5	42,800
Physicist	2	15,200	2	16,720	4	33,880
Placement officer	1	7,600	1	8,560	1	8,760
Position classifier	1	7,800	1	8,360	1	8,560
Procurement officer	1	7,600	1	8,360	1	8,560
Statistician	1	7,600	1	8,360		
Supply specialist	1	7,600	1	8,360		
Training officer	1	7,600	1	8,360	1	8,760
Grade 12. Range $7,040 to $8,040:						
Accountant	3	19,400	4	28,560	5	37,000
Administrative officer	2	13,400	2	14,280		
Attorney adviser	4	25,800	3	21,720		
Budget administrator	2	13,000	2	14,080	1	7,240
Chemist	3	19,800	3	21,120	5	35,400
Contract specialist	7	45,200	8	56,320	15	106,200
Cost analyst	1	6,400	1	7,040	1	7,240
Employment officer	1	6,800	1	7,040		
Engineer	118	756,990	127	886,285	129	913,260
Government accountant	3	19,800	4	28,360	6	42,240
Industrial specialist	6	38,400	5	35,200	1	7,040
Information and editorial specialist	1	6,600	1	7,040	1	7,040
Legislative assistant	1	6,400				
Librarian	1	7,000			1	7,240
Mathematician	2	12,800	1	7,040	3	21,120
Metallurgist	2	13,000	2	14,080	2	14,080
Organization and methods examiner	1	6,800	1	7,040	1	7,040
Physical science administrator	5	32,400	4	28,160	4	28,160
Physicist	4	25,600	4	28,360	7	49,480
Position classifier	2	13,400	2	14,080	2	14,080
Production specialist	3	19,400	3	21,120	1	7,040
Statistician	3	19,200	3	21,120	2	14,080
Training technician	2	12,800	2	14,080	1	7,040
Grade 11. Range $5,940 to $6,940:						
Accountant	2	11,000	2	11,880	2	11,880
Administrative assistant	2	10,800	1	5,940	1	5,940
Administrative officer	2	10,800	3	17,820	2	12,080
Attorney adviser	1	5,600	1	6,140	3	17,820
Budget administrator	1	6,400	1	5,940		
Budget analyst	3	16,400	3	17,820	5	29,700
Contract specialist	3	16,400	3	18,020	12	71,280
Employee relations officer	1	5,600	1	5,940	1	5,940
Engineer	89	495,660	87	518,480	121	719,740
Government accountant	4	21,800	4	23,760	4	23,760
Industrial specialist	9	49,600	6	35,640	5	29,700
Librarian	2	11,200	2	11,880	3	17,820
Mathematician	2	10,800	2	11,880	3	17,820
Organization and methods examiner	4	21,800	4	23,760	4	23,760
Personnel officer	3	16,200	3	17,820	2	11,880
Physical science officer	1	5,400	1	5,940	3	17,820
Physicist	3	16,400	3	17,820	1	5,940
Placement officer	1	5,400	2	11,880	2	11,880
Position classifier	3	16,200	3	17,820	3	17,820
Production specialist	3	16,200	3	18,020	5	29,700
Statistician	2	10,800	3	17,820	3	17,820
Supply specialist	1	5,400	1	5,940	2	11,880
Training officer	1	5,400	1	5,940	1	5,940
Grade 10. Range $5,500 to $6,250:						
Administrative assistant	1	5,000				
Budget technician	1	5,250	1	5,500		
Engineer	1	5,000	2	11,375	10	55,875
Illustrator	1	5,125	1	5,625	2	11,000
Industrial specialist	4	20,375	4	22,900	5	27,750
Information and editorial specialist	1	5,000	1	5,500	2	11,250

DETAIL OF PERSONAL SERVICES—continued

	1951 actual		1952 estimate		1953 estimate	
	Number	Total salary	Number	Total salary	Number	Total salary
Departmental—Continued						
General schedule grades—Continued						
Grade 10. Range $5,500 to $6,250—Con.						
Procurement and supply specialist	1	$5,000	1	$5,500	4	$22,250
Traffic manager	1	5,000	1	5,500	2	11,125
Grade 9. Range $5,060 to $5,810:						
Administrative assistant	6	27,750	5	26,050	5	25,550
Administrative officer	2	9,200	2	10,120	3	15,305
Attorney adviser	1	4,600	1	5,060	3	15,180
Budget analyst	2	9,200	3	15,180	3	15,430
Chemist	1	4,725	1	5,060	11	55,910
Employee relations officer	1	4,600	1	5,185		
Engineer	41	189,650	41	238,770	49	249,815
Government accountant	5	23,000	5	26,025	5	25,535
Industrial specialist	11	50,725	10	50,600	10	50,600
Inspector	3	13,800	3	15,180	3	15,305
Information and editorial specialist	1	4,600	1	5,060	5	25,300
Mathematician	2	9,200	2	10,120	4	20,240
Organization and methods examiner	2	9,325	2	10,120	3	15,180
Placement officer	3	13,800	3	15,180	4	20,240
Position classifier	3	13,800	2	10,120	2	10,120
Procurement and supply specialist	6	27,600	6	30,360	9	45,540
Statistician	3	13,800	3	15,180	6	30,360
Storage specialist	1	4,600	1	5,060	2	10,120
Supply requisition officer	3	13,800	3	15,180	4	20,240
Surplus property disposal officer	1	4,725				
Tabulating machine operator supervisor	1	4,600	1	5,060		
Technical illustrator	1	4,600				
Grade 8. Range $4,620 to $5,370	14	59,425	12	55,840	15	70,425
Grade 7. Range $4,205 to $4,955	98	377,207	101	429,445	125	516,835
Grade 6. Range $3,795 to $4,545	53	185,135	56	214,220	50	190,250
Grade 5. Range $3,410 to $4,160	104	323,590	123	419,955	145	453,850
Grade 4. Range $3,175 to $3,655	208	611,215	249	793,495	267	840,245
Grade 3. Range $2,950 to $3,430	218	583,400	248	744,870	246	720,690
Grade 2. Range $2,750 to $3,230	46	116,280	50	137,480	31	92,430
Crafts, protective, and custodial grades:						
Grade 5. Range $2,974 to $3,454	1	2,914				
Grade 4. Range $2,750 to $3,230	2	4,782	1	2,990	1	3,070
Grade 3. Range $2,552 to $3,032	5	11,340	8	20,616	8	20,394
Total permanent, departmental	1,336	6,009,588	1,427	6,843,216	1,561	7,435,449
Deduct lapses	302	1,305,371	113	491,104	78	304,407
Net permanent, departmental (average number, net salary)	1,034	4,704,217	1,314	6,352,112	1,483	7,131,042
Part-time and temporary positions		3,136		20,000		25,000
Regular pay in excess of 52-week base				24,675		36,550
Payment above basic rates: Overtime and holiday pay		110,965		632,713		316,250
All personal services, departmental		4,818,318		7,029,500		7,508,042
Field:						
Grades established by Public Law 313:						
Director, technical	2	30,000	2	30,000	2	30,000
Director, assistant technical	1	12,000	1	12,000	1	12,000
Director, associate for research and development	1	12,000	1	12,000	1	12,000
General schedule grades:						
Grade 17. Range $13,000 to $13,800:						
Administrator, scientific research	1	12,200	1	13,000	1	13,200
Grade 16. Range $12,000 to $12,800:						
Administrator, scientific research	1	11,200	1	12,200	1	12,200
Engineer	1	11,200	1	12,000	1	12,200
Grade 15. Range $10,800 to $11,800:						
Administrative officer	1	10,500	1	11,300	1	11,550
Chemist	1	10,000	1	11,050	1	11,050
Engineer	8	84,000	8	90,900	8	91,400
Physicist	5	52,500	5	56,750	5	57,000
Scientific research administrator	8	81,500	9	98,950	9	99,450
Scientific staff assistant	1	10,750	1	11,800	1	11,800
Superintendent, production	1	10,750	1	11,550	1	11,800
Grade 14. Range $9,600 to $10,600:						
Administrative officer	1	8,800	1	9,800	1	9,800
Chemist	4	35,400	4	38,800	4	39,000
Engineer	40	356,800	41	400,400	41	402,200
Examiner, organization and methods	1	9,200	1	10,000	1	10,200
Manager, community	1	9,000	1	9,800	1	10,000
Mathematician	2	18,200	2	20,000	2	20,000
Patent adviser	1	9,400	1	10,200	1	10,400
Physicist	28	250,000	28	273,800	29	284,800
Scientific research adviser	7	62,400	7	68,400	7	68,800
Scientific staff assistant	4	35,600	4	39,000	4	39,200
Scientist, electronics	2	18,200	2	19,800	2	20,000
Superintendent, production	1	8,800	1	9,600	1	9,800
Supervisor, planning and estimating	1	8,800	1	9,800	1	9,800
Supply cataloger	1	8,800	1	9,800	1	9,800
Grade 13. Range $8,360 to $9,360:						
Accountant, fiscal	2	16,600	2	18,120	2	18,320
Administrative officer	1	8,000	1	8,760	1	8,960
Attorney	1	7,600	1	8,560	1	8,560
Chemist	17	131,600	19	162,040	21	179,760
Editor	1	7,600	1	8,560	1	8,560
Engineer	125	967,600	137	1,168,920	145	1,242,600
Examiner, organization methods	2	15,800	2	17,320	2	17,520
Inspector, ordnance	2	15,400	2	17,120	2	17,320
Mathematician	10	77,400	11	93,960	12	102,920
Metallurgist	3	21,000	3	26,480	3	26,680

DETAIL OF PERSONAL SERVICES—continued

	1951 actual		1952 estimate		1953 estimate	
	Number	Total salary	Number	Total salary	Number	Total salary
Field—Continued						
General schedule grades—Continued						
Grade 13. Range $8,360 to $9,360—Con.						
Personnel officer	3	$23,000	3	$25,480	3	$25,680
Physicist	38	294,200	42	358,520	45	385,600
Scientific research administrator	1	7,600	1	8,360	1	8,560
Scientific staff assistant	6	45,800	7	59,120	7	59,520
Scientist, electronics	4	30,600	4	34,040	4	34,440
Specialist, budget	2	15,600	2	17,320	2	17,520
Statistician	1	7,600	1	8,560	1	8,560
Supervisor, planning and estimating	1	7,600	1	8,360	1	8,560
Supervisor, progress	1	8,600	1	9,360	1	9,360
Technologist	1	7,600	1	8,560	1	8,560
Grade 12. Range $7,040 to $8,040:						
Accountant, fiscal	2	13,200	2	14,680	2	14,880
Administrative officer	1	6,600	1	7,240	1	7,440
Analyst, production	1	6,400	1	7,240	1	7,240
Architect	1	6,400	1	7,040	1	7,240
Chemist	26	171,400	29	210,360	32	232,880
Classifier, position	1	6,400	1	7,240	1	7,240
Designer, tool and gage	1	7,000	1	7,640	1	7,840
Editor	2	13,400	2	14,880	2	15,080
Employee relations officer	1	6,800	1	7,440	1	7,640
Engineer	272	1,790,800	295	2,140,400	317	2,310,280
Examiner, organization methods	1	6,400	1	7,240	1	7,240
Hygienist, industrial	1	6,600	1	7,440	1	7,440
Illustrator	1	6,400	1	7,040	1	7,240
Inspector	2	14,000	2	15,480	2	15,480
Inspector, ordnance	4	26,400	5	36,200	5	36,400
Librarian	2	13,400	2	14,880	2	14,880
Mathematician	9	59,000	10	72,200	10	72,800
Metallurgist	9	59,400	10	72,800	10	73,200
Meteorologist	1	6,800	1	7,440	1	7,640
Patent adviser	2	13,400	2	14,880	2	14,880
Personnel officer	7	46,200	8	58,120	8	58,520
Photographer	1	6,400	1	7,040	1	7,240
Physicist	57	371,800	62	446,280	66	477,440
Placement officer	3	20,000	3	22,120	3	22,320
Property supply officer	1	6,400	1	7,240	1	7,240
Scientific research administrator	1	6,400	1	7,240	1	7,240
Scientific research coordinator	2	13,000	2	14,280	2	14,480
Scientific staff assistant	11	72,800	13	94,520	13	95,120
Scientist, electronics	8	51,400	9	63,960	9	64,560
Specialist, auto transportation	1	6,400	1	7,040	1	7,240
Specialist, budget	2	12,800	3	21,320	3	21,320
Specialist, contract	2	13,600	3	22,120	3	22,320
Specialist, equipment	1	7,000	1	7,640	1	7,840
Specialist, production	2	12,800	3	21,320	3	21,520
Specialist, training	2	13,600	2	14,880	2	15,080
Statistician	1	7,000	1	7,640	1	7,840
Storekeeper	1	6,600	1	7,440	1	7,440
Supervisor, planning and estimating	2	13,400	3	21,720	3	21,920
Supervisor, progress	2	13,200	2	14,680	2	14,680
Supply officer, general	1	6,400	1	7,240	1	7,240
Supply cataloger	1	6,600	1	7,240	1	7,440
Technician	1	6,400	1	7,040	1	7,240
Technician, ordnance	1	6,400	1	7,240	1	7,240
Technologist	2	12,800	2	14,280	2	14,280
Technologist, photographic	1	6,600	1	7,240	1	7,440
Wage and classification officer	1	6,400	1	7,040	1	7,240
Writer, publications	1	6,400	1	7,240	1	7,240
Grade 11. Range $5,940 to $6,940:						
Accountant, fiscal	4	22,800	4	25,160	4	25,160
Administrative officer	1	5,800	1	6,340	1	6,540
Analyst, production	1	6,400	1	6,940	1	7,140
Architect	3	16,400	3	18,220	3	18,620
Chemist	45	258,000	53	334,820	60	381,400
Classifier, position	1	5,600	1	6,140	1	6,340
Designer, tool and gage	3	18,200	3	19,820	3	20,420
Draftsman, engineering	2	12,200	2	13,280	2	13,680
Editor	8	45,200	10	61,600	10	63,400
Employee relations officer	3	17,600	3	19,220	3	19,820
Engineer	476	2,680,400	511	3,160,340	536	3,318,640
Examiner, organization and methods	6	34,000	7	43,580	7	44,580
Examiner, personnel rating	1	5,400	1	6,140	1	6,140
Inspector, ammunition	1	5,400	1	6,140	1	6,140
Inspector, engineering materials and equipment	2	12,200	2	13,280	2	13,680
Inspector, mechanical	2	11,200	2	12,480	2	12,680
Inspector, metals	1	5,600	1	6,140	1	6,340
Inspector, ordnance	7	38,000	9	54,260	9	55,460
Librarian	3	17,000	3	18,820	3	19,220
Mathematician	14	78,800	17	106,180	17	107,580
Medical officer	1	5,600	1	6,140	1	6,340
Metallurgist	15	85,000	18	112,920	18	114,520
Patent adviser	5	27,600	5	30,700	5	31,300
Personnel officer	6	33,800	7	43,380	7	44,380
Physicist	65	368,000	67	420,980	80	504,200
Placement officer	5	27,000	5	30,300	5	30,700
Procurement officer	1	5,400	1	6,140	1	6,140
Property and supply officer	1	5,400	1	6,140	1	6,140
Scientific staff assistant	15	85,000	18	112,920	18	114,520
Scientist, electronics	6	32,600	6	36,440	6	37,040
Specialist, budget	3	17,400	3	19,020	3	19,620
Specialist, equipment	6	34,400	7	43,980	7	44,980
Specialist, explosive test	1	5,400	1	6,140	1	6,140
Specialist, materials requirement	1	5,600	1	6,140	1	6,340
Specialist, packaging and preservation	1	5,400	1	6,140	1	6,140
Specialist, production	9	51,600	11	68,940	11	70,540
Specialist, safety program	3	17,200	3	19,220	3	19,420
Specialist, security	1	5,600	1	6,140	1	6,340
Specialist, shop tool and equipment	2	11,000	2	12,080	2	12,480
Specialist, training	1	5,600	3	18,020	3	18,620
Statistician	10	57,000	11	68,940	12	74,880

DETAIL OF PERSONAL SERVICES—continued

	1951 actual		1952 estimate		1953 estimate	
	Number	Total salary	Number	Total salary	Number	Total salary
Field—Continued						
General schedule grades—Continued						
Grade 11. Range $5,940 to $6,940—Con.						
Superintendent, production	1	$5,600	1	$6,140	1	$6,340
Supervisor, planning and estimating	7	39,400	8	49,520	8	50,720
Supervisor, property and supply	1	5,400	1	6,140	1	6,140
Supply officer, general	2	11,400	2	12,480	2	12,880
Supply cataloger	5	28,200	7	43,180	7	44,180
Technician	1	5,800	1	6,340	1	6,540
Technician, electronics	1	5,600	2	12,080	2	12,480
Technician, ordnance	1	5,800	1	6,340	1	6,540
Technologist	1	5,400	1	6,140	1	6,140
Technologist, photographic	1	5,400	1	6,140	1	6,140
Training officer	1	5,400	1	6,140	1	6,140
Grade 10. Range $5,500 to $6,250:						
Accountant, fiscal	3	15,500	3	17,125	3	17,250
Administrative officer	3	17,000	3	18,625	3	18,750
Designer, tool and gage	3	15,375	3	17,125	3	17,250
Engineer	3	16,125	4	23,250	4	23,375
Examiner, organization and methods	1	5,500	1	6,000	1	6,125
Firefighter	2	11,000	2	12,125	2	12,250
Inspector, ammunition	1	5,375	1	5,875	1	6,000
Inspector, electrical	1	5,125	1	5,750	1	5,750
Inspector, engineering materials and equipment	2	11,375	2	12,500	2	12,625
Inspector, mechanical	2	10,375	2	11,500	2	11,625
Inspector, metals	1	5,500	1	6,000	1	6,125
Inspector, optics	1	5,500	1	6,125	2	11,625
Inspector, ordnance	12	62,500	15	85,625	17	97,250
Inspector, security	1	5,125	1	5,750	1	5,750
Manager, traffic	1	5,375	1	5,875	1	6,000
Personnel officer	3	16,375	3	18,000	3	18,125
Physicist	2	10,500	2	11,625	2	11,750
Procurement officer	1	5,250	1	5,875	1	5,875
Project planner, tabulating	1	5,500	1	6,000	1	6,125
Specialist, budget	1	5,625	1	6,125	1	6,250
Specialist, commodity	1	5,000	1	5,625	1	5,625
Specialist, contract	1	5,500	1	6,000	1	6,125
Specialist, industrial	1	5,250	1	5,875	1	5,875
Specialist, industrial mobilization	1	5,125	1	5,750	1	5,750
Specialist, materials requisition	1	5,250	1	5,750	1	5,750
Specialist, packaging and preservation	1	5,250	1	5,750	1	5,875
Specialist, planning and estimating	1	5,375	1	5,875	1	6,000
Specialist, production	5	26,875	6	35,000	7	40,750
Specialist, safety program	2	10,750	2	11,875	2	11,875
Specialist, training	1	5,125	1	5,625	1	5,750
Storekeeper	1	5,375	1	5,875	1	6,000
Supervisor, property and supply	2	10,500	2	11,625	2	11,750
Supply officer, general	3	15,750	4	22,875	4	23,000
Supply cataloger	2	10,500	2	11,625	2	11,750
Grade 9. Range $5,060 to $5,810:						
Accountant, fiscal	9	44,650	9	49,290	9	49,790
Administrative assistant	15	71,750	18	94,580	20	105,575
Administrator, budget	1	4,600	1	5,185	1	5,185
Analyst, production	5	23,375	5	25,925	5	26,175
Architect	2	9,700	2	10,745	2	10,870
Chemist	59	239,250	60	315,350	70	369,075
Classifier, position	5	24,375	5	26,800	5	27,050
Designer, tool and gage	20	95,500	25	131,000	35	182,850
Draftsman, engineering	10	47,750	12	62,970	14	73,715
Editor	10	47,125	10	52,225	10	52,725
Employee relations assistant	5	25,000	5	27,550	5	27,675
Engineer	600	2,868,125	620	3,274,200	650	3,456,625
Engineering aide	4	18,775	4	20,865	4	20,990
Examiner, organization and methods	10	47,750	11	57,910	11	58,410
Examiner, personnel ratings	1	4,600	1	5,185	1	5,185
Firefighter	7	34,075	7	37,670	7	38,045
Forester	1	4,725	1	5,185	1	5,310
Geophysicist	1	4,600	1	5,185	1	5,185
Horticulturist	1	5,100	1	5,560	1	5,685
Illustrator	7	33,575	7	37,170	7	37,545
Inspector	1	5,350	1	5,810	1	5,935
Inspector, ammunition	6	28,475	6	31,485	6	31,735
Inspector, engineering materials and equipment	4	21,400	4	23,490	4	23,740
Inspector, mechanical	16	76,600	18	94,830	18	95,705
Inspector, metals	12	57,450	14	73,715	14	74,465
Inspector, optics	1	5,100	1	5,560	1	5,685
Inspector, ordnance	50	239,375	60	315,475	62	328,595
Inspector, packaging and preservation	1	4,850	1	5,310	1	5,435
Inspector, safety	2	10,075	2	11,120	2	11,245
Instrument maker	4	19,400	4	21,490	4	21,740
Investigator, personnel	1	5,350	1	5,810	1	5,935
Librarian	7	32,575	7	36,170	7	36,545
Mathematician	30	143,625	35	184,225	35	185,975
Mechanic, laboratory	25	119,625	28	147,555	29	153,990
Metallurgist	8	38,300	9	47,415	9	47,915
Meteorologist	4	19,025	4	21,115	4	21,365
Motion-picture producer	1	4,975	1	5,435	1	5,560
Optical worker	1	4,975	1	5,560	1	5,560
Patent adviser	6	28,600	6	31,735	6	32,110
Personnel assistant	10	47,875	16	83,335	16	84,085
Photographer	3	14,050	3	15,555	3	15,680
Physicist	70	335,125	80	421,675	83	440,605
Placement assistant	12	57,450	14	73,715	14	74,465
Procurement officer	3	14,550	3	16,055	3	16,180
Property and supply assistant	4	19,400	4	21,365	4	21,615
Purchasing agent	4	19,400	4	21,490	4	21,615
Scientific staff assistant	6	27,725	6	30,735	6	31,110
Scientist, electronics	6	27,600	6	30,735	6	30,985
Specialist, allowance	1	4,600	1	5,185	1	5,185

MILITARY FUNCTIONS—Continued

DEPARTMENT OF THE NAVY—Continued

Consolidated schedule of personal services paid from appropriations to the Bureau of Ordnance—Continued

DETAIL OF PERSONAL SERVICES—continued

	1951 actual		1952 estimate		1953 estimate	
	Number	Total salary	Number	Total salary	Number	Total salary
Field—Continued						
General schedule grades—Continued						
Grade 9. Range $5,060 to $5,810—Con.						
Specialist, budget	4	$19,150	4	$21,240	4	$21,365
Specialist, contract	4	18,900	4	20,865	4	21,115
Specialist, equipment	12	57,450	13	68,655	15	79,400
Specialist, explosive test	1	5,350	1	5,810	1	5,935
Specialist, information	3	14,175	3	15,680	3	15,805
Specialist, material requirements	12	57,450	15	78,775	15	79,525
Specialist, ordnance	1	5,350	1	5,935	1	5,935
Specialist, production	38	181,675	53	277,055	60	315,100
Specialist, safety program	4	18,650	4	20,740	4	20,990
Specialist, shiploading	1	4,725	1	5,185	1	5,310
Specialist, shop tool and equipment	6	28,600	7	36,795	7	37,170
Specialist, training	1	5,225	1	5,685	1	5,810
Specialist, wage and classification	1	4,600	1	5,185	1	5,185
Statistician	4	19,150	5	26,300	5	26,550
Statistical assistant	1	4,600	1	5,185	1	5,185
Storekeeper	5	24,125	5	26,675	5	26,925
Superintendent, construction	1	4,725	1	5,185	1	5,310
Supervisor, property and supply	1	4,850	1	5,435	1	5,435
Supervisor, police	1	4,975	1	5,435	1	5,560
Supervisor, tabulating equipment	3	14,175	3	15,680	3	15,805
Supervisor, supply	2	10,200	2	11,245	2	11,370
Supply assistant, general	6	28,975	6	32,110	6	32,360
Supply cataloger	12	57,450	18	93,830	20	104,825
Surveyor and cartographer	1	4,600	1	5,185	1	5,185
Teacher	2	10,075	2	11,120	2	11,245
Technician	1	4,850	1	5,310	1	5,435
Technician, electrical	12	57,325	14	73,590	15	79,400
Technician, electronics	10	47,875	12	63,095	14	73,840
Technician, ordnance	6	27,975	6	31,110	6	31,360
Technologist	4	18,400	4	20,490	4	20,615
Technologist, industrial radiography	1	4,725	1	5,185	1	5,310
Technologist, photographic	1	4,600	1	5,185	1	5,185
Training assistant	4	19,025	4	21,115	4	21,365
Wage and classification assistant	2	9,325	2	10,370	2	10,495
Grade 8. Range $4,620 to $5,370	204	921,175	223	1,104,885	226	1,116,870
Grade 7. Range $4,205 to $4,955	1,517	6,056,400	1,657	7,297,435	1,682	7,317,435
Grade 6. Range $3,795 to $4,545	621	2,300,325	678	2,761,885	689	2,700,505
Grade 5. Range $3,410 to $4,160	1,472	4,862,200	1,607	5,852,495	1,632	5,753,120
Grade 4. Range $3,175 to $3,655	1,606	4,909,650	1,754	5,912,710	1,780	5,873,420
Grade 3. Range $2,950 to $3,430	3,181	8,918,050	3,473	10,835,510	3,525	10,748,030
Grade 2. Range $2,750 to $3,230	1,680	4,238,000	1,834	5,219,260	1,862	5,354,980
Grade 1. Range $2,500 to $2,980	36	80,320	39	99,740	41	100,020
Crafts, protective, and custodial grades:						
Grade 10. Range $4,565 to $5,315	21	95,275	22	109,555	24	119,810
Grade 9. Range $4,150 to $4,900	15	62,500	16	73,025	17	77,925
Grade 8. Range $3,740 to $4,490	89	332,600	97	397,280	102	420,855
Grade 7. Range $3,435 to $4,035	146	492,450	159	588,165	168	625,480
Grade 6. Range $3,200 to $3,680	445	1,362,020	486	1,640,960	512	1,662,680
Grade 5. Range $2,974 to $3,454	245	690,650	267	837,418	281	859,614
Grade 4. Range $2,750 to $3,230	40	98,720	44	123,000	46	129,940
Grade 3. Range $2,552 to $3,032	28	70,656	31	87,592	33	178,616
Grade 2. Range $2,420 to $2,840	69	164,270	76	203,870	80	215,650
Ungraded positions:						
Rates of $5,060 and above	1,274	6,622,955	2,166	11,662,916	2,166	11,879,516
Rates less than $5,060	38,165	120,356,470	50,497	163,154,028	50,924	163,327,394
Total permanent, field	53,721	179,104,911	68,246	237,655,369	69,078	239,337,130
Deduct lapses	8,903	30,053,839	10,039	34,501,969	4,973	16,602,140
Net permanent, field (average number, net salary)	44,818	149,051,072	58,207	203,153,400	64,105	222,734,990
Part-time and temporary positions		370,702		405,000		405,000
Regular pay in excess of 52-week base				881,600		903,700
Payment above basic rates: Overtime and holiday pay		17,441,660		23,620,800		13,271,900
All personal services, field		166,863,434		228,060,800		237,315,590
Total, departmental and field		171,681,752		235,090,300		244,824,432
Deduct amounts financed from project orders charged to object classes 08 and 09		119,986,522		162,451,300		172,003,200
01 Personal services		51,695,230		72,639,000		72,821,232
Salaries and wages in the foregoing schedule are distributed as follows:						
"Ordnance and facilities, Navy"		51,040,197		72,168,500		71,987,222

DETAIL OF PERSONAL SERVICES—continued

	1951 actual	1952 estimate	1953 estimate
Salaries and wages in the foregoing schedule are distributed as follows—Con.			
"Ordnance for new construction, Navy"	$429,071	$315,500	$190,510
"Ordnance for shipbuilding and conversion, Navy"		155,000	643,500
"Increase and replacement of naval vessels, armor, armament, and ammunition"	225,962		
Total of foregoing schedule	51,695,230	72,639,000	72,821,232

Medical Care, Navy—

OBLIGATIONS BY OBJECTS

Object classification	1951 actual	1952 estimate	1953 estimate
Summary of Personal Services			
Total number of permanent positions	10,181	11,348	11,799
Full time equivalent of all other positions	12	16	16
Average number of all employees	8,593	10,996	11,439
Average salaries and grades:			
General schedule grades:			
Average salary	$3,150	$3,594	$3,594
Average grade	GS-4.0	GS-4.3	GS-4.3
Crafts, protective, and custodial grades:			
Average salary	$2,921	$3,382	$3,382
Average grade	CPC-5.2	CPC-5.4	CPC-5.4
Ungraded positions: Average salary	$2,548	$2,693	$2,693
Personal service obligations:			
Permanent positions	$23,587,458	$32,898,930	$34,226,700
Part-time and temporary positions	93,111	128,270	128,600
Other personal services	240,978	390,300	437,000
Regular pay in excess of 52-week base		126,500	131,600
Payment above basic rates	965,209	686,000	734,100
Total personal service obligations	24,886,756	34,230,000	35,658,000
Direct Obligations			
01 Personal services	21,975,924	32,150,000	33,605,000
02 Travel	374,661	997,000	742,000
03 Transportation of things	126,007	381,000	195,000
04 Communication services	171,150	176,000	210,000
05 Rents and utility services	1,224,302	1,356,000	1,523,000
06 Printing and reproduction	322,283	413,000	525,000
07 Other contractual services	12,510,483	12,175,000	15,385,000
Services performed by other agencies	4,280,501	5,366,000	5,055,000
08 Supplies and materials	54,101,294	45,808,000	41,116,000
09 Equipment	31,151,696	33,865,000	18,511,000
15 Taxes and assessments	40,006	174,354	175,000
Subtotal	126,278,307	132,861,354	117,051,000
Deduct charges for subsistence	542,765	529,000	551,000
Total direct obligations	125,735,542	132,332,354	116,500,000
Obligations Payable Out of Reimbursements From Other Accounts			
01 Personal services	2,910,832	2,080,000	2,053,000
02 Travel	10,294	12,000	8,000
03 Transportation of things	3,167	4,000	3,000
04 Communication services	21,378	26,000	16,000
05 Rents and utility services	177,373	209,000	133,000
06 Printing and reproduction	27,267	24,000	15,000
07 Other contractual services	1,412,445	1,752,000	1,265,000
08 Supplies and materials	15,523,050	17,291,000	18,075,000
09 Equipment	670,878	619,000	616,000
15 Taxes and assessments	4,753	10,000	11,000
Total obligations payable out of reimbursements from other accounts	20,761,437	22,027,000	22,195,000
Total obligations	146,496,979	154,359,354	138,695,000

DETAIL OF PERSONAL SERVICES

	1951 actual		1952 estimate		1953 estimate	
	Number	Total salary	Number	Total salary	Number	Total salary
Departmental:						
Positions at rates in excess of $14,800:						
Medical research adviser	1	$15,000	1	$15,800	1	$15,800
General schedule grades:						
Grade 15. Range $10,800 to $11,800:						
Administrative officer	1	10,750	1	11,550	1	11,800
Deputy comptroller			1	10,800	1	10,800
Grade 14. Range $9,600 to $10,600:						
Deputy comptroller	1	9,200				
Deputy director, medical statistics division	1	9,200	1	10,000	1	100,20

DETAIL OF PERSONAL SERVICES—continued

	1951 actual		1952 estimate		1953 estimate	
	Number	Total salary	Number	Total salary	Number	Total salary
Departmental—Continued						
General schedule grades—Continued						
Grade 9. Range $6,325 to $7,263—Con.						
Deputy director, administrative division			1	$9,600	1	$9,600
Grade 13. Range $8,360 to $9,360:						
Organization and methods examiner	1	$8,000				
Personnel officer	1	7,800	1	8,560	1	8,760
Statistician	1	7,600	1	8,360	1	8,560
Grade 12. Range $7,040 to $8,040:						
Administrative officer	1	6,600	1	7,240	1	7,440
Attorney adviser	1	6,800	1	7,440	1	7,640
Budget analyst					1	7,040
Medical specifications writer					1	7,040
Organization and methods examiner	1	6,400	1	7,040	1	7,240
Position classifier	1	6,800	1	7,440	1	7,640
Grade 11. Range $5,940 to $6,940:						
Administrative officer	1	6,200	1	5,940		
Budget analyst					1	5,940
Medical specifications writer	1	5,800	1	6,340		
Organization and methods examiner	2	10,800	2	11,880	1	5,940
Placement officer			1	5,940	1	5,940
Position classifier	1	5,400	1	5,940	1	5,940
Printing and publications officer	1	5,400	1	5,940		
Psychologist			1	5,940	1	5,940
Statistician	2	11,400	2	12,480	1	5,940
Grade 10. Range $5,500 to $6,250:						
Administrative assistant	1	5,125	1	5,750	1	5,875
Grade 9. Range $5,060 to $5,810:						
Administrative assistant	6	29,600	5	27,650	4	22,115
Budget analyst	3	14,175	3	15,930	2	10,495
Employee relations assistant	1	5,100	1	5,060		
Head, office services branch	1	4,725	1	5,310	1	5,435
Information and editorial specialist					1	5,060
Organization and methods examiner	1	4,725	3	15,430	2	10,620
Personnel assistant	1	4,600				
Placement officer					1	5,060
Psychologist	1	4,600				
Statistical assistant					1	5,060
Statistician	4	19,275	4	21,615	4	21,990
Grade 8. Range $4,620 to $5,370	2	9,150	2	9,985	4	19,855
Grade 7. Range $4,205 to $4,955	29	127,130	29	138,270	30	132,450
Grade 6. Range $3,795 to $4,545	26	100,150	26	109,225	30	125,550
Grade 5. Range $3,410 to $4,160	69	235,920	69	257,440	70	257,250
Grade 4. Range $3,175 to $3,655	91	278,560	91	304,305	99	327,985
Grade 3. Range $2,950 to $3,430	124	341,200	131	396,250	127	393,400
Grade 2. Range $2,750 to $3,230	85	216,400	86	243,910	94	265,550
Crafts, protective, and custodial grades:						
Grade 4. Range $2,750 to $3,230	1	2,850	1	3,230	1	3,230
Grade 3. Range $2,552 to $3,032	9	25,565	9	23,715	11	31,270
Total permanent, departmental	474	1,568,000	483	1,747,305	502	1,803,450
Deduct lapses	41	131,197	15	55,915	12	43,800
Net permanent, departmental (average number, net salary)	433	1,436,803	468	1,691,390	490	1,759,650
Regular pay in excess of 52-week base				6,500		6,850
Payment above basic rates		23,708		17,500		22,500
All personal services, departmental		1,460,511		1,715,390		1,789,000
Field:						
Positions at rates in excess of $14,800:						
Technical director of research	1	15,000	1	15,800	1	15,800
General schedule grades:						
Grade 15. Range $10,800 to $11,800:						
Chemist	1	10,000	1	10,800	1	11,050
Parasitologist	1	10,750	1	11,550	1	11,800
Physician, atomic medicine	1	10,750	1	11,550	1	11,800
Grade 14. Range $9,600 to $10,600:						
Bacteriologist			1	9,600	1	9,600
Biochemist			2	19,200	2	19,600
Chemist			1	9,600	1	9,800
Parasitologist	1	9,000	2	19,400	2	19,800
Physician, neurology			1	9,600	1	9,800
Psychologist			1	9,600	1	9,800
Training specialist	1	8,800	1	9,800	1	9,800
Grade 13. Range $8,360 to $9,360:						
Biologist	1	7,600	1	8,560	1	8,560
Biophysicist	1	7,800	1	8,560	1	8,760
Chemist	1	7,800	2	16,920	2	17,320
Electroencephalographer	1	8,200				
Histopathologist			1	8,360	1	8,560
Immunologist			1	8,360	1	8,360
Medical photography director			1	8,360	1	8,360
Orthopedic technologist	1	7,800	2	17,120	2	17,520
Physical scientist			1	8,360	1	8,560
Physicist			1	8,360	1	8,360
Physiologist	2	15,600	2	17,320	2	17,520
Psychologist	7	54,000	8	69,440	8	69,880
Rehabilitation specialist	1	7,800	2	17,120	2	17,520
Training specialist	4	30,600	4	33,840	4	34,640
Grade 12. Range $7,040 to $8,040:						
Animal husbandman	1	6,400	1	7,240	1	7,440
Audiologist			1	7,040	1	7,240
Bacteriologist			1	7,040	1	7,040
Biochemist	1	6,400	2	14,280	2	14,680
Biologist	1	6,600	1	7,240	1	7,440
Chemist	1	6,600	1	7,240	1	7,440

DETAIL OF PERSONAL SERVICES—continued

	1951 actual		1952 estimate		1953 estimate	
	Number	Total salary	Number	Total salary	Number	Total salary
Field—Continued						
General schedule grades—Continued						
Grade 12. Range $7,040 to $8,040—Con.						
Engineer, electronics	1	$7,000	1	$7,640	1	$7,840
Engineer, exhibits	1	6,800	1	7,440	1	7,640
Entomologist			1	7,040	1	7,240
Histopathologist	1	6,800	1	7,440	1	7,640
Immunologist	1	6,400	1	7,040	1	7,240
Mammologist			1	7,040	1	7,240
Physicist	2	13,400	2	14,680	2	15,680
Physiologist			1	7,040	1	7,040
Psychologist	9	60,000	16	115,640	16	116,440
Rehabilitation specialist, aural	1	6,400				
Training specialist	1	6,600	1	7,240	1	7,440
Grade 11. Range $5,940 to $6,940:						
Artist illustrator			1	5,940	1	6,140
Audiologist			2	12,280	2	12,480
Bacteriologist	2	10,800	2	12,080	2	12,280
Biochemist	1	5,600	2	12,080	2	12,280
Biophysicist	1	5,400	1	5,940	1	6,140
Chemist	2	11,000	2	12,480	3	18,620
Dietitian			1	5,940	1	5,940
Engineer, draftsman			1	5,940	1	6,140
Engineer, electrical	1	6,000	1	6,540	1	6,740
Engineer, electronics			1	5,940	1	6,140
Engineer, general	1	5,600	1	6,140	1	6,340
Entomologist	1	5,800	2	12,480	2	12,680
Histopathologist	1	5,800	1	6,340	1	6,540
Historian			1	5,940	1	6,140
Immunologist			1	5,940	1	6,140
Laboratory mechanic	2	11,600	2	13,080	2	13,280
Librarian, medical	1	5,600	2	12,080	2	12,280
Microbiologist			1	5,940	1	5,940
Parasitologist	1	5,400	1	6,140	1	6,140
Physical scientist			1	5,940	1	6,140
Physiologist	4	21,800	4	24,760	4	24,760
Psychologist	7	38,800	22	132,680	22	133,080
Rehabilitation specialist, aural	2	11,000				
Training specialist			3	18,020	3	18,220
Grade 10. Range $5,500 to $6,250:						
Laboratory technician			1	5,500	1	5,625
Personnel officer	3	15,500	3	17,150	3	17,500
Photographer	1	5,125	1	5,750	1	5,875
Grade 9. Range $5,060 to $5,810:						
Accountant, fiscal	2	9,950	2	11,120	2	10,495
Architect	1	5,225	1	5,810	2	11,245
Audiologist			1	5,310	1	5,435
Bacteriologist	1	4,850	1	5,435	1	5,560
Biochemist	3	13,800	3	15,555	3	15,930
Biologist	1	4,600	1	5,185	1	5,310
Biophysicist	1	4,600	1	5,185	1	5,310
Chemicophysicist			1	5,060	1	5,185
Chemist	3	15,050	7	37,045	7	37,920
Chief, design analyst			1	5,060	1	5,185
Engineer, civil			1	5,060	1	5,185
Entomologist			1	5,060	1	5,185
Histopathologist	1	4,600	1	5,185	1	5,310
Instructor, general	2	9,450	2	10,620	2	10,870
Laboratory mechanic	3	14,550	6	31,485	6	32,235
Librarian, medical	2	9,825	3	16,055	3	16,055
Librarian, medical records	4	19,275	8	41,980	8	42,980
Mammalogist			1	5,060	1	5,185
Occupational therapist	1	4,975	5	25,800	5	26,425
Parasitologist	3	14,300	3	16,055	3	15,930
Pathologist			1	5,060	1	5,185
Personnel assistant	3	14,050	3	15,805	3	15,930
Physical scientist			1	5,060	1	5,185
Physiologist			4	20,240	4	20,740
Psychologist	3	14,300	15	76,775	15	78,275
Rehabilitation specialist, aural	1	4,725				
Social worker, medical	3	13,800	25	126,875	33	170,480
Social worker, psychiatric	2	9,200	26	131,810	33	170,480
Statistical aide	1	4,600	1	5,185	1	5,310
Statistician	1	4,975	4	20,740	4	20,615
Technician, glass	1	5,100	1	5,685	1	5,810
Training specialist			1	5,060	1	5,185
Virologist			1	5,060	1	5,185
Grade 8. Range $4,620 to $5,370	17	76,650	17	85,665	17	86,415
Grade 7. Range $4,205 to $4,955	105	430,250	120	530,850	122	548,010
Grade 6. Range $3,795 to $4,545	46	172,200	53	217,635	55	229,975
Grade 5. Range $3,410 to $4,160	550	1,793,720	670	2,393,575	675	2,429,250
Grade 4. Range $3,175 to $3,655	433	1,333,820	485	1,628,735	479	1,590,685
Grade 3. Range $2,950 to $3,430	847	2,412,540	872	2,797,105	895	2,833,130
Grade 2. Range $2,750 to $3,230	500	1,266,110	534	1,560,030	551	1,605,410
Grade 1. Range $2,500 to $2,980	22	50,080	25	65,940	25	68,500
Crafts, protective, and custodial grades:						
Grade 10. Range $4,565 to $5,315	4	17,600	5	24,325	5	24,950
Grade 9. Range $4,150 to $4,900	8	32,950	12	53,425	12	54,425
Grade 8. Range $3,740 to $4,490	24	89,725	38	152,745	38	156,370
Grade 7. Range $3,435 to $4,035	35	119,075	51	188,385	54	202,890
Grade 6. Range $3,200 to $3,680	100	309,920	119	408,560	121	422,000
Grade 5. Range $2,974 to $3,454	36	104,664	46	147,924	48	156,192
Grade 4. Range $2,750 to $3,230	125	313,802	128	401,785	130	390,860
Grade 3. Range $2,552 to $3,032	6	14,632	7	19,381	9	24,968
Grade 2. Range $2,420 to $2,840	24	55,990	25	67,981	25	68,270
Unclassified	6,685	17,031,201	7,365	19,834,122	7,726	20,802,700
Total permanent, field	9,687	26,352,454	10,839	32,239,194	11,271	33,471,185

MILITARY FUNCTIONS—Continued

DEPARTMENT OF THE NAVY—Continued

Medical Care, Navy—Continued

DETAIL OF PERSONAL SERVICES—continued

	1951 actual		1952 estimate		1953 estimate	
	Number	Total salary	Number	Total salary	Number	Total salary
Deduct lapses	1,539	$4,201,799	327	$1,031,654	338	$1,004,135
Net permanent, field (average number, net salary)	8,148	22,150,655	10,512	31,207,540	10,933	32,467,050
Part-time and temporary positions		93,111		128,270		128,600
Other personal services		240,978		390,300		437,000
Regular pay in excess of 52-week base				120,000		124,750
Payment above basic rates		941,501		668,500		711,600
All personal services, field		23,426,245		32,514,610		33,869,000
01 Personal services		24,886,756		34,230,000		35,658,000
Salaries and wages in the foregoing schedule are distributed as follows:						
Direct obligations		21,975,924		32,150,000		33,605,000
Obligations payable out of reimbursements from other accounts		2,910,832		2,080,000		2,053,000
Total of foregoing schedule		24,886,756		34,230,000		35,658,000

Civil Engineering, Navy—

OBLIGATIONS BY OBJECTS

Object classification	1951 actual	1952 estimate	1953 estimate
Summary of Personal Services			
Total number of permanent positions	17,356	22,207	20,371
Average number of all employees	14,112	18,821	17,542
Average salaries and grades:			
General schedule grades:			
Average salary	$3,891	$4,312	$4,312
Average grade	GS-5.8	GS-5.8	GS 5.8
Crafts, protective, and custodial grades:			
Average salary	$2,786	$3,137	$3,137
Average grade	CPC-4.5	CPC-4.6	CPC-4.6
Ungraded positions: Average salary	$3,003	$3,046	$3,046
Personal service obligations:			
Permanent positions	$47,635,764	$64,214,113	$58,811,888
Regular pay in excess of 52-week base		244,270	234,363
Payment above basic rates	3,460,948	3,224,557	3,220,490
Total personal service obligations	51,096,712	67,682,940	62,266,741
Direct Obligations			
01 Personal services	50,142,289	66,870,257	61,119,238
02 Travel	662,766	663,208	543,269
03 Transportation of things	83,231	110,675	108,378
04 Communication services	217,396	223,207	204,151
05 Rents and utility services	2,537,342	3,049,561	3,226,016
06 Printing and reproduction	230,454	343,884	331,365
07 Other contractual services	18,920,226	27,572,755	23,089,026
08 Supplies and materials	19,217,971	22,041,330	33,268,779
09 Equipment	88,322,160	83,528,057	100,828,917
15 Taxes and assessments	42,949	76,189	80,861
Total direct obligations	180,376,784	204,479,123	222,800,000
Obligations Payable Out of Reimbursements From Other Accounts			
01 Personal services	954,423	812,683	1,147,503
05 Rents and utility services	1,693,851	2,480,570	3,067,035
07 Other contractual services	1,420,712	1,024,623	1,605,546
08 Supplies and materials	181,243	153,454	306,646
09 Equipment	16,897,371	17,328,000	13,873,270
Total obligations payable out of reimbursements from other accounts	21,147,600	21,799,330	20,000,000
Total obligations	201,524,384	226,278,453	242,800,000

DETAIL OF PERSONAL SERVICES

	1951 actual		1952 estimate		1953 estimate	
	Number	Total salary	Number	Total salary	Number	Total salary
Departmental:						
General schedule grades:						
Grade 15. Range $10,800 to $11,800:						
Engineer, structural, supervisory	1	$10,000	1	$10,800	1	$11,050
Grade 14. Range $9,600 to $10,600:						
Administrative officer	2	19,000	3	30,400	3	30,800
Architect	1	9,200	1	10,200	1	10,400
Attorney	1	9,400	1	10,200	1	10,400

DETAIL OF PERSONAL SERVICES—continued

	1951 actual		1952 estimate		1953 estimate	
	Number	Total salary	Number	Total salary	Number	Total salary
Departmental—Continued						
General schedule grades—Continued						
Grade 14. Range $9,600 to $10,600—Con.						
Contract negotiator	1	$9,400	1	$10,400	1	$10,600
Engineer, civil	3	27,400	3	30,000	3	30,400
Engineer, general	13	118,000	15	148,800	15	150,400
Engineer, structural	2	17,600	2	19,400	2	19,600
Realty officer	1	8,800	1	9,600	1	9,800
Grade 13. Range $8,360 to $9,360:						
Administrative officer	5	38,600	5	42,800	5	43,400
Architect	2	16,000	2	17,720	2	17,920
Attorney	2	17,000	2	18,720	2	18,720
Attorney-adviser	1	7,600	1	8,360	1	8,560
Budget officer	2	15,200	2	16,920	2	17,120
Commercial industrial analyst	1	7,600	1	8,360	1	8,560
Engineer, architectural	1	7,600	1	8,560	1	8,760
Engineer, civil	4	32,200	4	35,640	4	36,040
Engineer, electrical	3	23,200	3	25,680	3	26,080
Engineer, general	27	210,000	27	234,320	27	237,120
Engineer, materials	1	8,400	1	9,160	1	9,360
Engineer, mechanical	6	46,600	7	61,120	7	61,920
Engineer, safety			1	8,360	1	8,360
Engineer, structural	2	15,800	3	25,880	3	26,280
Engineer, valuation	1	7,800	1	8,560	1	8,760
Fiscal accountant auditor	1	7,800	1	8,760	1	8,960
Industrial specialist	1	8,000	2	17,120	2	17,320
Organization methods examiner	2	15,200	2	16,920	2	17,120
Personnel officer	1	8,000	1	8,760	1	8,960
Publication editor	1	7,600	1	8,560	1	8,760
Real property management officer	2	15,200	2	16,920	2	17,120
Supply requirements and disposal officer	1	7,600	1	8,360	1	8,560
Statistician, survey	1	7,600	1	8,360	1	8,560
Grade 12. Range $7,040 to $8,040:						
Accountant, construction cost	2	13,800	2	15,280	2	15,480
Administrative officer	2	13,200	3	21,720	3	22,120
Architect	2	13,600	2	15,080	2	15,280
Attorney	1	7,200	4	28,960	4	29,360
Attorney-adviser	1	6,600	1	7,440	1	7,640
Employment officer	1	6,400	1	7,240	1	7,440
Engineer, architectural	1	7,200	2	14,360	2	14,560
Engineer, civil	3	20,600	5	36,800	5	37,200
Engineer, electrical	5	34,400	5	38,000	5	38,600
Engineer, electronics	1	6,800	1	7,440	1	7,640
Engineer, fire prevention			1	7,040	1	7,040
Engineer, general	33	217,400	55	393,400	55	399,000
Engineer, mechnical	4	26,800	6	43,440	6	44,040
Engineer, structural	3	20,800	6	43,840	6	44,440
Engineer, valuation	1	6,800	2	14,480	2	14,680
Equipment specialist	4	25,800	4	28,760	4	29,160
Historian	1	6,600	1	7,240	1	7,440
Housing management specialist	1	7,000	1	7,840	1	8,040
Industrial specialist	1	7,400	5	36,200	5	36,800
Information specialist			1	7,040	1	7,040
Landscape architect	1	6,600	1	7,440	1	7,640
Organization methods examiner	1	6,400	1	7,040	1	7,240
Position classifier			1	7,040	1	7,240
Publication writer			1	7,040	1	7,040
Realty officer	5	32,400	5	36,000	5	36,600
Technical writer			2	14,080	2	14,280
Training officer	1	6,800	1	7,040	1	7,240
Grade 11. Range $5,940 to $6,940:						
Accountant, auditor	2	11,200	2	12,480	2	12,680
Accountant, cost	1	6,400	1	6,940	1	6,940
Administrative officer	3	17,200	7	42,580	7	43,180
Architect	7	39,800	7	44,380	7	44,980
Attorney	2	12,000	4	24,960	4	25,360
Attorney-adviser	2	12,200	2	13,480	2	13,680
Budget officer	3	16,200	3	18,020	3	18,220
Construction equipment specialist	2	11,800	2	13,080	2	13,280
Contract negotiator	1	6,000	1	6,540	1	6,740
Editor	1	6,400	2	13,080	2	13,280
Engineer, architectural	4	22,400	6	36,840	6	37,440
Engineer, civil	2	11,800	5	30,900	5	31,300
Engineer, electrical	4	23,800	5	32,300	5	32,900
Engineer, electronic	1	5,400	2	12,080	2	12,280
Engineer, general	23	129,200	39	236,660	39	240,660
Engineer, mechanical	12	68,200	13	81,820	13	83,020
Engineer, structural	8	47,600	10	64,400	10	65,400
Engineer, valuation	1	6,000	1	6,540	1	6,740
Equipment specialist	1	5,400	6	35,840	6	36,440
Fiscal accountant, auditor			3	17,820	3	18,020
Historian			1	5,940	1	5,940
Housing management specialist	2	12,400	2	13,680	2	13,880
Industrial specialist	4	23,200	9	55,060	9	55,860
Industrial specialist, automotive	1	6,400	2	12,880	2	13,080
Information editorial specialist	4	21,600	4	23,960	4	24,360
Laboratory research mechanic	1	6,200	1	6,740	1	6,940
Land acquisition specialist	2	11,600	3	18,820	3	19,220
Librarian	1	5,600	1	6,140	1	6,340
Methods examiner			1	5,940	1	6,140
Organization methods examiner	3	17,400	4	24,960	4	25,360
Personnel officer	1	5,400	1	5,940	1	6,140
Placement officer	2	11,200	2	12,480	2	12,680
Position classifier	1	5,400	1	5,940	1	6,140
Property disposal specialist	1	5,600	1	6,140	1	6,340
Realty officer	6	34,000	7	43,580	7	44,180
Statistician			1	5,940	1	5,940
Supply specialist	1	5,400	1	5,940	1	6,140
Technologist	1	5,400	1	5,940	1	6,140
Training officer			1	5,940	1	5,940
Grade 9. Range $5,060 to $5,810:						
Accountant	1	4,975	1	5,560	1	5,685
Accountant, construction cost	4	18,650	4	20,865	4	21,365
Administrative analyst	1	5,350	1	6,185	1	6,185
Administrative assistant	6	30,850	16	84,960	16	86,960
Architect	1	5,100	5	25,925	5	26,550
Attorney, adviser	1	4,600	2	10,245	2	10,495
Budget analyst	2	9,200	3	15,430	3	15,805
Contract negotiator			2	10,120	2	10,370

DETAIL OF PERSONAL SERVICES—continued

	1951 actual		1952 estimate		1953 estimate	
	Number	Total salary	Number	Total salary	Number	Total salary
Departmental—Continued						
General schedule grades—Continued						
Grade 9. Range $5,060 to $5,810—Con.						
Draftsman, head			1	$5,060	1	$5,185
Engineer, civil	3	$14,050	3	15,805	3	16,180
Engineer, general	2	10,075	5	26,425	5	27,050
Engineer, mechanical	1	4,600	1	5,185	1	5,310
Engineer, structural	1	5,350	1	6,185	1	6,185
Equipment specialist	4	18,400	7	36,795	7	37,670
Industrial specialist			4	20,240	4	20,740
Information editorial specialist	1	5,350	4	20,990	4	21,490
Laboratory research mechanic			1	5,060	1	5,185
Legal clerk			2	10,120	2	10,370
Organization methods examiner	1	4,600	4	20,365	4	20,865
Personnel officer			1	5,060	1	5,185
Position classifier			1	5,060	1	5,185
Placement assistant	3	13,800	3	15,555	3	15,930
Property disposal specialist	1	5,350	1	6,185	1	6,185
Realty officer	1	4,725	2	10,245	2	10,495
Records analyst	1	5,225	1	6,185	1	6,185
Statistician			3	15,180	3	15,555
Supply cataloging supervisor	1	4,600	1	5,185	1	5,310
Supply requirements and disposal officer	3	14,550	3	16,180	3	16,555
Grade 8. Range $4,620 to $5,370	4	18,175	4	20,230	4	19,630
Grade 7. Range $4,205 to $4,955	42	170,650	49	219,795	49	213,760
Grade 6. Range $3,795 to $4,545	20	78,000	24	100,080	24	97,540
Grade 5. Range $3,410 to $4,160	61	207,850	68	255,630	68	249,910
Grade 4. Range $3,175 to $3,655	97	299,355	135	453,905	135	439,690
Grade 3. Range $2,950 to $3,430	140	388,955	210	643,055	210	624,300
Grade 2. Range $2,750 to $3,230	35	90,470	48	138,320	48	134,500
Grade 1. Range $2,500 to $2,980			2	5,960	2	6,120
Crafts, protective, and custodial grades:						
Grade 4. Range $2,750 to $3,230	3	8,550	4	12,680	4	12,680
Grade 3. Range $2,552 to $3,032	6	14,952	12	33,264	12	33,264
Ungraded positions at annual rates:						
Rates less than $5,060	7	20,031	11	31,591	11	31,591
Total permanent, departmental	733	3,382,188	1,035	5,144,565	1,035	5,144,565
Deduct lapses	113	583,580	300	1,503,665	266	1,408,960
Net permanent, departmental (average number, net salary)	620	2,798,608	735	3,640,900	769	3,735,605
Regular pay in excess of 52-week base				14,850		16,000
Payment above basic rates: Overtime and holiday pay		62,017		200,000		215,000
Payment of terminal leave		4,721		6,750		6,600
All personal services, departmental		2,865,346		3,862,500		3,973,205
Field:						
General schedule grades:						
Grade 16. Range $12,000 to $12,800:						
Scientific research administrator	1	11,200	1	12,200	1	12,200
Grade 15. Range $10,800 to $11,800:						
Chemist	1	10,750	1	11,550	1	11,800
Engineer, general	2	20,750	2	22,600	2	22,850
Scientific research administrator			1	10,800	1	11,050
Grade 14. Range $9,600 to $10,600:						
Engineer, civil	4	36,000	3	29,800	4	39,000
Engineer, construction	3	26,400	2	19,600	2	19,600
Engineer, general	7	61,800	7	68,000	7	68,800
Engineer, mechanical	2	18,200	2	20,200	2	20,200
Engineer, structural			1	9,600	1	9,800
Metallurgist	1	8,800	1	9,600	1	9,800
Grade 13. Range $8,360 to $9,360:						
Administrative officer	7	56,000	8	70,480	8	71,080
Architect	6	48,800	6	53,960	8	71,280
Attorney	2	15,600	2	17,320	2	17,520
Attorney-adviser	4	30,400	5	42,200	5	42,600
Automotive transportation administrator	6	48,800	5	45,200	5	46,000
Engineer	1	7,800	1	8,560	1	8,760
Engineer, architectural	2	15,200	2	16,920	8	67,280
Engineer, cartographic			1	8,360		
Engineer, civil	18	139,600	18	155,680	18	156,880
Engineer, construction	12	94,000	16	137,760	16	138,560
Engineer, electrical	12	91,200	12	101,920	12	102,720
Engineer, fire prevention			2	16,720	2	16,720
Engineer, general	31	242,800	34	294,640	34	297,640
Engineer, maintenance	2	15,400	1	8,560		
Engineer, materials	1	7,600	4	33,640	4	33,640
Engineer, mechanical	12	93,600	12	104,320	12	105,120
Engineer, structural	8	62,600	11	94,760	11	95,360
Engineer, valuation	2	16,000	1	8,760	1	8,960
Industrial specialist			1	8,360	1	8,360
Property and supply officer			2	16,720	1	8,360
Real estate officer	10	76,200	12	101,520	12	102,520
Grade 12. Range $7,040 to $8,040:						
Accountant, auditor			3	21,120	1	7,040
Accountant, cost	2	13,000	6	42,840	2	14,680
Administrative officer	9	62,400	16	118,440	16	119,240
Architect	15	100,800	15	112,400	15	113,400
Attorney-adviser	12	76,800	10	71,400	10	72,400
Automotive transportation administrator	10	67,000	12	89,680	12	90,480
Chemist			1	7,040		
Contract specialist	1	6,400				
Design manager	1	6,600	1	7,440	1	7,440
Editor	1	6,400	1	7,240	1	7,240
Engineer	12	80,000	1	7,240	1	7,440
Engineer, architectural	5	33,200	6	43,840	6	44,440
Engineer, civil	29	192,800	32	236,480	16	121,240
Engineer, construction	17	115,800	11	83,240	12	91,280

DETAIL OF PERSONAL SERVICES—continued

	1951 actual		1952 estimate		1953 estimate	
	Number	Total salary	Number	Total salary	Number	Total salary
Field—Continued						
General schedule grades—Continued						
Grade 12. Range $7,040 to $8,040—Con.						
Engineer, electrical	20	$133,400	27	$198,480	27	$199,480
Engineer, electronics	4	25,600	3	21,520	3	21,720
Engineer, fire prevention	14	94,800	13	98,120	13	100,520
Engineer, general	51	337,800	60	439,800	60	444,000
Engineer, hydraulic	1	6,400	1	7,040	1	7,240
Engineer, maintenance	2	12,800	5	35,400	5	35,600
Engineer, materials	4	26,000	6	43,040	6	43,440
Engineer, mechanical	21	139,200	26	190,640	26	192,040
Engineer, safety	1	6,400	1	7,040	1	7,240
Engineer, sanitary	10	67,800	12	89,680	12	90,280
Engineer, structural	23	148,800	27	194,680	27	196,280
Engineer, supervisor			2	14,080	2	14,080
Engineer, topographical	1	6,400				
Engineer, valuation	1	6,400	1	7,040	1	7,240
Entomologist	1	6,800	1	7,640	1	7,640
Equipment specialist			1	7,040		
Housing manager	3	20,600	3	22,720	3	23,120
Inspector	1	6,800				
Marine terminal superintendent	1	6,800	3	21,720	2	14,680
Organization and methods examiner			2	14,080	2	14,080
Personnel officer	2	13,400	6	43,240	6	43,240
Physicist	1	6,600	1	7,440	1	7,440
Real estate adviser	1	6,400	3	21,320	3	21,320
Realty officer	4	26,600	4	29,760	4	29,960
Training specialist			2	14,080		
Grade 11. Range $5,940 to $6,940:						
Accountant	3	16,200	3	18,220	3	18,420
Accountant, auditor			1	5,940	1	5,940
Accountant, cost	2	10,800	10	59,800	10	59,800
Accountant, fiscal	3	17,400	2	12,880	2	13,080
Administrative assistant	1	5,400	4	23,960	4	23,960
Administrative officer	14	82,000	18	115,120	18	116,120
Appraiser	9	52,200	4	25,760	4	26,160
Architect	41	231,400	44	277,360	44	279,560
Attorney	12	65,200	3	18,420	3	18,820
Attorney-adviser	4	23,400	13	79,420	13	79,820
Automotive transportation administrator	3	16,600	6	36,440	6	36,640
Automotive transportation specialist	12	71,400	16	103,140	16	104,140
Budget administrator			2	11,880	2	11,880
Cargo control specialist	2	11,200	2	12,480		
Contract specialist	1	5,800	2	12,480	2	12,480
Construction superintendent	34	195,800	36	230,040	36	232,840
Design manager assistant	1	5,600	1	6,340	1	6,340
Engineer	6	34,200	4	25,560	5	31,900
Engineer, architectural	16	92,600	17	109,180	16	110,380
Engineer, cadastral			2	11,880	2	11,880
Engineer, cartographic	3	17,600	9	55,260	9	55,460
Engineer, civil	54	323,000	58	383,120	57	380,780
Engineer, communications	2	11,000	4	24,160	4	24,360
Engineer, construction	18	102,800	27	168,380	27	169,580
Engineer, electrical	54	304,600	51	322,540	50	322,400
Engineer, electronics	2	10,800	8	47,720	8	47,920
Engineer, fire prevention	14	81,400	14	90,760	14	91,760
Engineer, general	68	385,000	82	513,880	83	524,420
Engineer, hydraulics	1	5,400	1	5,940	1	6,140
Engineer, hydrographic			2	11,880	2	11,880
Engineer, industrial	3	17,000	2	12,880	1	6,740
Engineer, maintenance	1	5,600	2	12,280	4	24,160
Engineer, materials			1	5,940		
Engineer, mechanical	48	284,600	53	346,620	49	329,260
Engineer, safety			1	5,940		
Engineer, sanitary	7	40,000	8	50,520	7	45,180
Engineer, structural	28	160,400	43	268,220	41	258,340
Engineer, telephone	1	5,600	3	18,220	4	24,160
Engineer, topographical	6	35,000	3	19,620	1	6,740
Engineer, valuation	2	11,000	3	18,220	3	18,420
Entomologist	1	5,600	2	12,280	1	6,340
Equipment specialist			1	5,940	2	11,880
Housing maintenance supervisor	1	6,000	1	6,740	1	6,740
Housing manager	9	52,400	10	64,400	10	65,000
Housing manager superintendent	1	6,000	1	6,740	1	6,740
Hydrographer	1	5,600	1	6,340	1	6,340
Industrial specialist			1	5,940	2	11,880
Inspector			3	17,820	2	11,880
Land architect			2	11,880		
Land requisition specialist	2	10,800				
Organization and methods examiner	1	5,600	1	6,340	1	6,340
Personnel officer	2	10,800	3	18,020	3	18,220
Project manager			1	5,940	1	5,940
Realty officer	9	54,000	7	46,980	7	47,180
Safety program specialist	2	12,000	3	19,220	2	13,480
Tabulation equipment operation supervisor	1	5,400	3	18,020	3	18,020
Grade 10. Range $5,500 to $6,250:						
Accountant, cost	1	5,375	1	6,000	1	6,125
Administrative officer	4	21,625	10	57,125	9	52,750
Auditor			1	5,500	1	5,625
Automotive transportation specialist	10	52,625	17	97,375	17	99,500
Budget specialist	6	31,625	10	57,375	10	58,625
Communications specialist	2	10,500	2	11,750	2	12,000
Engineer, civil	1	5,375	2	11,500	2	11,750
Engineer, electrical	1	5,000	1	5,625	1	5,750
Engineer, fire prevention			1	5,500	1	5,625
Engineer, general			1	5,500		
Engineer, maintenance	1	5,375				
Equipment specialist	2	10,125	4	22,375	4	22,875
General supply supervisor	1	5,125	1	5,750		
Housing manager	2	10,000	3	16,750	3	17,125
Inspector of construction			2	11,000	2	11,250
Inspector of shipbuilding	2	11,375	1	6,250		

MILITARY FUNCTIONS—Continued

DEPARTMENT OF THE NAVY—Continued

Civil Engineering, Navy—Continued

DETAIL OF PERSONAL SERVICES—continued

	1951 actual		1952 estimate		1953 estimate	
	Number	Total salary	Number	Total salary	Number	Total salary
Field—Continued						
General schedule grades—Continued						
Grade 10. Range $5,500 to $6,250—Con.						
Organization and methods examiner	1	$5,000	2	$11,125		
Property disposal agent	1	5,250	2	11,375	2	$11,625
Real estate officer	2	10,375	1	5,750	1	5,875
Safety program specialist	1	5,000	1	5,625	1	5,750
Space control specialist	1	5,125	1	5,750	1	5,875
Storekeeper	1	5,250	1	5,875		
Supply officer, general	1	5,750	1	6,250		
Tabulation equipment supervisor	1	5,250	1	5,875	1	6,000
Grade 9. Range $5,060 to $5,810:						
Accountant, auditor			6	30,360	6	31,110
Accountant, fiscal	2	9,950	3	16,180	2	11,370
Administrative assistant	3	14,300	10	51,475	10	52,725
Appraiser	4	19,400	9	47,040	9	48,165
Architect	22	107,950	31	166,360	30	165,650
Attorney-adviser			9	47,415	9	48,540
Automotive transportation specialist	21	107,475	30	169,050	31	177,860
Budget specialist	4	19,725	8	42,555	8	43,555
Chemist	8	37,550	8	42,105	8	43,105
Chief clerk	1	5,350	1	5,810	1	5,810
Claims examiner	1	5,350	3	15,930	2	11,120
Construction superintendent	119	611,275	159	892,965	159	912,840
Contract specialist	2	10,200	5	28,200	5	28,825
Employee relations assistant	3	13,925	2	10,370	3	15,680
Engineer	2	10,700	2	11,620	2	11,620
Engineer, architectural	14	68,900	11	59,910	13	71,405
Engineer, cadastral	2	9,575	4	21,290	4	21,790
Engineer, cartographic	3	14,925	13	71,280	13	72,885
Engineer, chemical	1	4,600	1	5,060	1	5,185
Engineer, civil	52	264,675	71	395,670	73	414,665
Engineer, construction	22	108,500	30	168,850	30	172,600
Engineer, electrical	47	236,450	60	330,810	59	333,125
Engineer, electronics	1	4,725	2	10,520	2	10,770
Engineer, fire prevention	3	13,800	3	15,280	3	15,655
Engineer, general	45	227,550	56	312,060	56	319,060
Engineer, materials	3	14,500	2	10,620	2	10,870
Engineer, mechanical	41	201,225	54	292,415	53	293,980
Engineer, safety	1	4,600	2	10,120	2	10,370
Engineer, sanitary	3	13,925	3	15,480	3	15,855
Engineer, soils			2	10,120	2	10,370
Engineer, structural	22	105,825	31	164,560	31	168,435
Engineer, topographical	5	24,375	4	21,615	3	16,805
Engineer, valuation	1	5,350	1	5,810	1	5,810
Entomologist	1	4,600	1	5,185	1	5,310
Equipment specialist	1	4,975	11	60,160	11	61,535
Fiscal branch, head			1	5,060	1	5,185
Firefighter, general	1	5,225	1	5,810	1	5,810
General supply supervisor	1	5,100	1	5,685		
Housing manager	7	34,325	8	43,500	8	44,500
Housing superintendent	1	4,975	1	5,560	1	5,685
Inspector	3	14,550	1	5,185		
Inspector, boiler	4	18,525	3	15,555	3	15,930
Inspector, construction	6	29,975	30	167,460	29	165,965
Inspector, electrical	2	9,575	1	5,685	1	5,810
Inspector of sanitation			1	5,810		
Mechanic, general	3	14,050	2	15,800	3	16,175
Organization and methods examiner	14	68,675	15	82,025	15	83,900
Packaging and preservation specialist	1	4,600	1	5,185		
Personnel assistant	7	35,625	7	39,935	7	40,435
Photographer			1	5,060	1	5,185
Physicist	1	4,725	1	5,310	1	5,435
Placement assistant	1	5,350	3	15,930	2	11,120
Property disposal specialist	1	5,100	1	5,685	1	5,810
Property supply supervisor	2	9,450	2	10,370		
Realty assistant	11	54,600	17	95,395	17	97,520
Realty officer			1	5,810		
Safety progress specialist	2	9,450	2	10,620	2	10,870
Supply officer			1	5,060	1	5,185
Tabulation equipment operator supervisor	1	4,725	3	15,680	3	16,055
Traffic manager	1	4,600	1	5,185		
Grade 8. Range $4,620 to $5,370	154	708,085	169	848,635	167	771,540
Grade 7. Range $4,205 to $4,955	528	2,217,115	579	2,656,960	536	2,253,880
Grade 6. Range $3,795 to $4,545	270	1,013,025	275	1,146,310	236	895,620
Grade 5. Range $3,410 to $4,160	438	1,552,450	529	2,070,230	449	1,531,090
Grade 4. Range $3,175 to $3,655	728	2,269,395	733	2,535,475	676	2,146,300
Grade 3. Range $2,950 to $3,430	1,275	3,671,350	1,505	4,834,820	1,270	3,752,400
Grade 2. Range $2,750 to $3,230	740	1,863,890	921	2,682,380	616	1,694,000
Grade 1. Range $2,500 to $2,980	32	77,740	11	29,860	8	21,770
Crafts, protective, and custodial grades:						
Grade 10. Range $4,565 to $5,315	6	27,150	8	39,495	10	49,605
Grade 9. Range $4,150 to $4,900	4	16,350	5	21,650	7	30,575
Grade 8. Range $3,740 to $4,490	20	74,375	26	105,740	29	108,460
Grade 7. Range $3,435 to $4,035	31	106,575	33	137,340	40	140,240
Grade 6. Range $3,200 to $3,680	109	333,750	133	443,800	155	496,000
Grade 5. Range $2,974 to $3,454	79	226,276	112	351,628	107	320,934
Grade 4. Range $2,750 to $3,230	71	186,810	67	197,040	67	187,880
Grade 3. Range $2,552 to $3,032	21	53,034	27	76,664	30	80,280
Grade 2. Range $2,420 to $2,840	12	26,075	3	8,040	4	10,670
Grade 1. Range $1,810 to $2,170	1	1,510	1	1,810	9	16,350

DETAIL OF PERSONAL SERVICES—continued

	1951 actual		1952 estimate		1953 estimate	
	Number	Total salary	Number	Total salary	Number	Total salary
Field—Continued						
Ungraded positions at annual rates:						
Rates of $5,060 and above:						
Foreman	29	$199,391	30	$207,328	30	$210,404
Leadingman	188	983,833	249	1,274,314	240	1,240,675
Masters	7	53,147	11	86,850	11	87,510
Pilot, tug master	4	21,120	4	21,620	1	5,405
Quarterman	174	954,364	193	1,064,666	191	1,057,857
Snappers	20	101,310	20	101,317	20	101,317
Senior shop personnel supervisor	1	5,740	1	5,824	1	5,824
Senior training supervisor	2	11,364	1	6,610	1	6,885
Training supervisor	3	15,676	4	21,890	4	22,000
Rates less than $5,060	10,160	29,454,032	13,593	39,807,473	12,545	36,996,062
Total permanent, field	16,623	55,130,182	21,172	73,096,629	19,336	66,401,348
Deduct lapses	3,131	10,297,747	3,086	12,530,166	2,563	11,325,065
Net permanent, field (average number, net salary)	13,492	44,832,435	18,086	60,566,463	16,773	55,076,283
Regular pay in excess of 52-week base				229,420		218,363
Payment above basic rates:						
Overtime and holiday pay		2,710,340		2,256,609		2,175,664
Night-work differential		124,565		98,840		145,201
Additional pay for service abroad		564,026		669,108		678,025
All personal services, field		48,231,366		63,820,440		58,293,536
01 Personal services		51,096,712		67,682,940		62,266,741
Salaries and wages in the foregoing schedule are distributed as follows:						
Direct obligations		50,112,289		66,870,257		61,119,238
Obligations payable out of reimbursements from other accounts		954,423		812,683		1,147,503
Total of foregoing schedule		51,096,712		67,682,940		62,266,741

Research, Navy—

OBLIGATIONS BY OBJECTS

Object classification	1951 actual	1952 estimate	1953 estimate
Summary of Personal Services			
Total number of permanent positions	5,030	5,545	5,596
Full-time equivalent of all other positions	23	34	42
Average number of all employees	4,482	5,087	5,293
Deduct number paid from project order funds	11	11	11
Average number of employees paid from 01 Personal services	4,471	5,076	5,282
Average salaries and grades:			
General schedule grades:			
Average salary	$4,625	$5,077	$5,072
Average grade	GS-7.7	GS-7.7	GS-7.7
Crafts, protective, and custodial grades:			
Average salary	$2,864	$3,181	$3,176
Average grade	CPC-4.9	CPC-4.9	CPC-4.9
Ungraded positions: Average salary	$3,521	$3,631	$3,631
Personal service obligations:			
Permanent positions	$18,987,063	$23,463,000	$24,384,640
Part-time and temporary positions	105,250	143,000	180,000
Regular pay in excess of 52-week base		90,000	93,000
Payment above basic rates	862,796	824,000	789,000
Total personal service obligations	19,955,109	24,520,000	25,446,640
Deduct amounts financed from project orders charged to object class 07	48,674	53,000	53,000
Net personal service obligations	19,906,435	24,467,000	25,393,640
Direct Obligations			
01 Personal services	16,114,932	19,412,000	20,083,640
02 Travel	478,255	669,000	736,000
03 Transportation of things	44,000	48,000	48,000
04 Communication services	79,209	106,300	116,300
05 Rents and utility services	178,803	254,000	282,000
06 Printing and reproduction	127,873	139,000	159,000
07 Other contractual services	57,690,076	42,512,661	45,106,360
Services performed by other agencies	655,355	1,250,000	1,235,000
08 Supplies and materials	6,389,842	6,948,000	7,064,000
09 Equipment	998,918	724,400	817,400
15 Taxes and assessments	48,408	37,300	52,300
Total direct obligations	82,205,671	72,100,661	75,700,000
Obligations Payable Out of Reimbursements From Other Accounts			
01 Personal services	3,791,503	5,055,000	5,310,000
02 Travel	175,177	305,000	355,000
04 Communication services	10,557	10,000	10,000

OBLIGATIONS BY OBJECTS—continued

Object classification	1951 actual	1952 estimate	1953 estimate
Obligations Payable Out of Reimbursements From Other Accounts—Continued			
05 Rents and utility services	$13,489	$20,000	$20,000
07 Other contractual services	290,000	250,000	295,000
Services performed by other agencies	5,000	10,000	15,000
08 Supplies and materials	4,044,274	5,270,000	5,923,000
Total obligations payable out of reimbursements from other accounts	8,330,000	10,920,000	11,928,000
Total obligations	90,535,671	83,020,661	87,628,000

DETAIL OF PERSONAL SERVICES

	1951 actual		1952 estimate		1953 estimate	
	Number	Total salary	Number	Total salary	Number	Total salary
Departmental:						
Positions at rates in excess of $14,800:						
Chief scientist	1	$15,000				
Grades established by act of Aug. 1, 1947 (5 U. S. C. 476):						
Chief scientist			1	$13,500	1	$13,500
General schedule grades:						
Grade 17. Range $13,000 to $13,800:						
Physical science director	1	12,200	1	13,200	1	13,200
Grade 16. Range $12,000 to $12,800:						
Science director	1	11,200	1	12,000	1	12,000
Grade 15. Range $10,800 to $11,800:						
Contract administrator			1	10,800	1	10,800
Mathematician	1	10,750	1	11,550	1	11,800
Nuclear physicist	1	10,750	1	11,550	1	11,800
Patent attorney	1	11,000	1	11,800	1	11,800
Physical science administrator	6	60,750	6	65,800	6	65,800
Research psychologist	1	10,000	1	10,800	1	11,050
Grade 14. Range $9,600 to $10,600:						
Administrative officer	1	8,800				
Attorney	1	9,000	1	10,000	1	10,000
Biochemist	1	9,200	2	19,200	2	19,200
Chemist	1	9,200	1	10,200	1	10,200
Contract specialist	1	9,200	3	28,800	3	28,800
Electronic scientist	1	8,800	1	9,600	1	9,800
Engineer	4	37,600	6	60,200	6	60,600
Finance director			1	9,600	1	9,600
Geographer	1	8,800	1	9,800	1	9,800
Mathematician	4	35,200	4	38,600	4	39,000
Microbiologist	1	9,000	1	9,800	1	10,000
Patent attorney	2	18,800	2	20,600	2	20,800
Personnel director	1	8,800	1	9,600	1	9,800
Personnel research administrator	1	9,400	1	10,200	1	10,400
Physical science administrator	6	53,400	7	67,600	7	67,800
Physicist	2	18,000	2	20,000	2	20,000
Physiological psychologist	1	9,400	1	10,200	1	10,200
Physiologist			1	9,600	1	9,600
Psychologist	2	17,600	2	19,400	2	19,600
Scientific documents officer	1	9,000	1	9,800	1	10,000
Grade 13. Range $8,360 to $9,360:						
Accountant	1	8,200				
Attorney	1	7,800	1	8,560	1	8,760
Budget officer			1	8,360	1	8,360
Ceramic scientist			1	8,360	1	8,360
Chemist	2	15,600	2	17,520	2	17,520
Contract specialist	2	16,000	2	16,720	2	16,720
Education officer	1	8,200	1	9,160	1	9,160
Electronics scientist	2	15,400	2	17,320	2	17,320
Engineer	8	62,200	6	52,160	6	52,560
Finance director	1	7,800				
Fuels and combustion scientist	1	8,000	1	8,760	1	8,960
Geophysicist	1	7,600	1	8,560	1	8,560
Mathematician	2	15,200	2	16,920	2	17,120
Meteorologist	1	7,600	1	8,560	1	8,560
Microbiologist	1	8,000	1	8,960	1	8,960
Oceanographer	1	7,600	1	8,560	1	8,560
Patent adviser	1	8,200	1	8,960	1	9,160
Patent attorney	3	24,800	3	27,280	3	27,680
Physical metallurgist	1	7,600	1	8,560	1	8,560
Physical science administrator	1	7,600				
Physicist	3	22,800	7	58,520	7	59,120
Physiologist	1	7,600				
Psychologist			2	16,720	2	16,720
Grade 12. Range $7,040 to $8,040:						
Accountant			1	7,040	1	7,040
Biologist	1	6,400	1	7,240	1	7,240
Budget examiner			1	7,040	1	7,040
Budget officer	1	6,400				
Ceramic scientist	1	6,600				
Chemist	3	20,600	3	22,720	3	23,120
Contract negotiator	1	6,600	2	14,280	2	14,480
Editor, technical			1	7,040	1	7,040
Engineer	3	19,200	4	28,560	4	28,560
Geographer	1	6,400	1	7,040	1	7,240
Metallurgist			1	7,040	1	7,040
Nuclear physicist	1	6,400	1	7,240	1	7,240
Patent adviser	13	86,800	16	116,840	16	117,840
Patent attorney	1	6,400	1	7,040	1	7,240
Personnel officer	1	6,800	1	7,440	1	7,640
Physical science administrator	1	6,400	1	7,040	1	7,040
Physicist	6	38,400	4	28,560	4	28,960
Physiological psychologist	1	6,600				
Property officer	1	6,800				
Psychologist	2	12,800	2	14,280	2	14,480

DETAIL OF PERSONAL SERVICES—continued

	1951 actual		1952 estimate		1953 estimate	
	Number	Total salary	Number	Total salary	Number	Total salary
Departmental—Continued						
General schedule grades—Continued						
Grade 11. Range $5,940 to $6,940:						
Accountant	1	$5,400	2	$11,880	2	$11,880
Administrative assistant	1	6,400	2	12,880	2	12,880
Attorney	1	6,400	1	6,940	1	6,940
Budget analyst	2	10,800	2	12,080	2	12,080
Chemist	2	10,800	2	12,080	2	12,280
Contract specialist	2	10,800	3	18,020	3	18,220
Engineer	2	12,200	1	6,340	1	6,540
Information and editorial specialist, technical	1	5,600	1	5,940	1	5,940
Naval architect	1	5,600	1	6,140	1	6,340
Oceanographer	1	5,400	1	5,940	1	5,940
Patent adviser	10	54,400	12	72,280	12	72,880
Physical science administrator	1	5,400	1	6,140	1	6,140
Physicist	5	27,000	6	36,040	6	36,640
Position classifier	1	5,400	1	5,940	1	6,140
Psychologist	1	5,400	1	5,940	1	6,140
Supply officer	2	10,800	2	12,080	2	12,280
Grade 10. Range $5,500 to $6,250:						
Contract assistant	1	5,500	1	6,125	1	6,250
Grade 9. Range $5,060 to $5,810:						
Accountant	2	9,450	2	10,120	2	10,120
Administrative assistant	2	9,700	1	5,185	1	5,310
Budget analyst	1	4,600				
Equipment supply specialist	1	4,975	1	5,560	1	5,685
Inventions analyst	2	9,200	2	10,245	2	10,370
Microbiologist	1	4,600	1	5,185	1	5,310
Organization and methods examiner	2	9,575	1	5,435	1	5,560
Patent adviser	7	32,325	7	36,045	7	36,670
Personnel assistant	1	5,350	1	5,060	1	5,060
Physicist	2	9,825	1	5,060	1	5,060
Physiologist			1	5,060	1	5,060
Procurement specialist	1	4,600	1	5,185	1	5,310
Information specialist, technical			1	5,060	1	5,060
Requirements and priorities officer	1	5,100	1	5,685	1	5,810
Grade 7. Range $4,205 to $4,955	14	55,800	14	61,745	14	57,745
Grade 6. Range $3,795 to $4,545	18	66,725	20	81,400	20	74,650
Grade 5. Range $3,410 to $4,160	44	148,900	54	198,515	54	181,015
Grade 4. Range $3,175 to $3,655	74	219,070	76	250,820	76	233,220
Grade 3. Range $2,950 to $3,430	77	204,270	59	178,520	59	170,120
Grade 2. Range $2,750 to $3,230	2	5,300	2	6,060	2	6,140
Crafts, protective, and custodial grades:						
Grade 3. Range $2,552 to $3,032	3	7,876	3	8,936	3	9,016
Total permanent, departmental	408	1,964,791	420	2,296,426	420	2,244,711
Deduct lapses	72	344,641	20	123,426	10	55,211
Net permanent, departmental (average number, net salary)	336	1,620,150	400	2,173,000	410	2,189,500
Part-time and temporary positions: W. A. E. employment		14,423		20,000		25,000
Regular pay in excess of 52-week base				8,000		8,500
Payment above basic rates: Overtime and holiday pay		12,243		12,000		12,000
All personal services, departmental		1,646,816		2,213,000		2,235,000
Field:						
Grades established by act of Aug. 1, 1947 (5 U. S. C. 476):						
Scientist	2	27,000	2	27,000	2	27,000
General schedule grades:						
Grade 16. Range $12,000 to $12,800:						
Physicist	1	11,200	1	12,200	1	12,200
Scientist, electronic	1	11,200	1	12,000	1	12,200
Grade 15. Range $10,800 to $11,800:						
Chemist	1	10,750	1	11,800	1	11,800
Engineer	2	21,250	2	22,850	2	23,100
Metallurgist	1	10,750	1	11,550	1	11,800
Physicist	5	52,750	5	56,250	5	56,750
Scientist, electronic	2	21,000	2	22,850	2	23,100
Grade 14. Range $9,600 to $10,600:						
Administrative director	1	9,000				
Biochemist	1	8,800	1	9,600	1	9,800
Biologist	1	8,800	1	9,600	1	9,800
Chemist	4	36,800	4	40,000	4	40,200
Engineer	8	72,400	8	79,400	8	80,200
Information specialist, technical	1	9,000	1	9,800	1	9,800
Mathematician	4	35,400	4	39,000	4	39,200
Metallurgist	1	9,200	1	10,200	1	10,200
Military training specialist	1	8,800				
Patent attorney	2	18,800	2	20,400	2	20,800
Physicist	26	238,400	29	286,000	29	288,800
Physiologist	1	9,200	1	10,000	1	10,200
Psychologist	1	8,800	1	9,600	1	9,600
Scientist, electronic	24	221,000	24	240,000	25	252,000
Grade 13. Range $8,360 to $9,360:						
Administrative officer	1	7,600				
Biologist	1	7,800	1	8,760	1	8,760
Chemist	20	154,800	23	196,880	23	197,480
Contract specialist	6	47,400	7	60,520	7	61,320
Counsel	1	7,600	1	8,560	1	8,560
Editor, technical	1	7,800				
Engineer	21	162,600	20	172,000	20	174,000
Information officer, technical	1	7,600	1	8,560	1	8,560
Mathematician	4	30,400	4	33,840	4	34,040
Metallurgist	4	31,000	5	42,400	5	42,800
Military training specialist	1	7,600	1	8,360	1	8,560
Patent attorney	7	54,600	19	160,840	19	161,640
Personnel officer	1	7,800	1	8,760	1	8,760
Physicist	37	290,000	40	345,400	41	355,560
Psychologist	3	23,000	3	25,880	3	26,280

MILITARY FUNCTIONS—Continued

DEPARTMENT OF THE NAVY—Continued

Research, Navy—Continued

DETAIL OF PERSONAL SERVICES—continued

	1951 actual		1952 estimate		1953 estimate	
	Number	Total salary	Number	Total salary	Number	Total salary
Field—Continued						
General schedule grades—Continued						
Grade 13. Range $8,360 to $9,360—Con.						
Scientist, electronic	38	$300,600	45	$390,600	47	$409,120
Television coordinator	1	7,600	1	8,360	1	8,560
Television producer	1	7,800				
Grade 12. Range $7,040 to $8,040:						
Administrative officer			1	7,040	1	7,040
Budget specialist	2	13,000	2	14,280	2	14,280
Chemist	25	165,200	29	209,960	29	211,160
Contract negotiator	4	28,000				
Contract specialist	15	98,200	17	123,680	17	125,280
Editor, technical	2	12,800	2	14,280	2	14,480
Education and training specialist	1	6,600	1	7,240	1	7,240
Engineer	65	431,800	75	544,800	76	557,040
Exhibits specialist	1	6,600	1	7,240	1	7,440
Illustrator, scientific	1	6,400	1	7,040	1	7,240
Information specialist, scientific	1	6,400	1	7,040	1	7,240
Librarian	1	7,400	1	8,040	1	8,040
Mathematician	6	40,000	7	51,080	7	51,480
Metallurgist	7	46,800	7	51,080	7	51,280
Military training specialist	7	45,400	9	64,160	9	65,360
Organization and methods examiner	1	6,400	1	7,040	1	7,040
Patent adviser	17	112,600	35	251,600	35	252,600
Personnel officer	1	7,000	1	7,640	1	7,640
Physicist	54	359,800	69	499,960	71	516,640
Physiologist	1	7,000	1	7,640	1	7,640
Placement officer	1	6,400	1	7,040	1	7,240
Psychologist	6	38,400	6	42,640	6	43,440
Scientific staff assistant	2	12,800	2	14,080	3	21,320
Scientist, electronic	103	684,800	117	848,080	119	865,960
Technologist, photographic	1	6,600	1	7,440	1	7,440
Television producer	1	6,400	1	7,040	1	7,240
Training devices technician	4	26,400	5	36,400	5	37,000
Wage and classification officer	1	6,600	1	7,240	1	7,240
Grade 11. Range $5,940 to $6,940:						
Accountant	1	6,000	1	6,540	1	6,740
Administrative officer	2	12,200	2	13,280	2	13,480
Budget specialist	1	5,400	1	5,940	1	5,940
Chemist	51	285,800	51	311,140	51	312,940
Contract specialist	19	107,200	21	131,340	21	132,540
Editor, technical	5	29,000	6	36,040	6	36,440
Education and training specialist	1	6,000	1	6,540	1	6,540
Employee relations officer	1	5,400	1	5,940	1	5,940
Engineer	85	481,400	99	609,260	101	626,740
Exhibits specialist	2	11,200	3	18,420	3	18,620
Illustrator	1	5,600	1	6,140	1	6,140
Information specialist, technical	3	16,400	3	18,220	3	18,620
Librarian	1	5,400	2	11,880	2	11,880
Mathematician	3	17,200	5	30,900	5	31,300
Metallurgist	18	98,600	21	127,140	20	121,800
Meteorologist	1	5,600	1	6,340	1	6,340
Military training specialist	15	84,800	15	94,500	15	95,900
Organization and methods examiner	1	6,000	2	12,680	2	12,680
Patent adviser	13	70,800	12	73,080	12	74,280
Personnel officer	1	5,600	1	6,140	1	6,340
Photogrammetric engineer	1	6,000	1	6,540	1	6,740
Physicist	74	418,400	80	491,200	79	487,660
Procurement officer			1	5,940	1	5,940
Psychologist	5	28,200	8	47,720	8	48,320
Scientific reports analyst	1	5,800	1	6,340	1	6,340
Scientific staff analyst	2	11,200	3	18,420	3	18,420
Scientist, electronic	125	714,400	138	853,120	138	856,920
Supply officer	1	5,400	1	6,140	1	6,140
Technologist	3	16,200	4	23,960	4	24,360
Television producer	2	10,800	2	11,880	2	12,280
Training devices technician	6	34,600	8	50,120	8	50,720
Wage specialist	1	5,400	1	5,940	1	5,940
Grade 10. Range $5,500 to $6,250:						
Accountant	1	6,125	1	5,750	1	5,875
Budget specialist	1	5,500	1	6,125	1	6,250
Equipment specialist	1	5,000	1	5,500	1	5,625
Photogrammetric cartographer	2	10,750	2	12,000	2	12,125
Supply officer	1	5,375	1	6,000	1	6,125
Television technician	1	5,000	1	5,625	1	5,750
Grade 9. Range $5,060 to $5,810:						
Administrative assistant	5	25,000	7	37,545	7	37,795
Budget specialist	1	4,600	1	5,060	1	5,185
Chemist	34	164,275	42	220,270	43	226,355
Contract specialist	5	25,375	4	22,490	4	22,615
Editor, technical	5	24,125	6	27,175	5	27,550
Engineer	90	430,375	118	611,830	115	599,150
Equipment specialist	1	4,600	1	5,060	1	5,185
Exhibits specialist	3	14,175	3	15,930	3	16,305
Geophysicist	1	4,600	1	5,060	1	5,185
Glass blower	2	10,075	2	11,245	2	11,370
Illustrator	3	15,050	4	22,240	4	22,490
Information specialist, technical	2	9,575	2	10,620	2	10,745
Librarian	2	9,200	1	5,185	1	5,310
Materials requirements specialist	1	5,225	1	5,185	1	5,310
Mathematician	10	47,550	15	81,640	14	76,580
Metallurgist	6	28,225	8	41,605	8	41,855
Metals requirements specialist	1	4,725				
Meteorologist	1	5,225	1	5,685	1	5,810
Military training specialist	1	4,600	1	5,185	1	5,310
Optical worker	1	4,725	1	5,185	1	5,185
Organization and methods examiner	2	9,325	1	5,185	1	5,310
Patent adviser	12	57,575	14	73,590	14	74,215
Photographer	1	4,725	1	5,060	1	5,185
Physicist	56	267,675	64	336,290	64	337,790

DETAIL OF PERSONAL SERVICES—continued

	1951 actual		1952 estimate		1953 estimate	
	Number	Total salary	Number	Total salary	Number	Total salary
Field—Continued						
General schedule grades—Continued						
Grade 9. Range $5,060 to $8,810—Con.						
Physiologist	1	$4,600	2	$10,120	2	$10,245
Placement assistant	2	10,575	2	11,620	2	11,620
Printing and publication officer	1	4,600	1	5,060	1	5,185
Procurement officer	1	4,600				
Psychologist	2	9,325	1	5,060	2	10,245
Purchasing agent			1	5,060	1	5,060
Scientific reports analyst	1	4,600	1	5,310	1	5,435
Scientific staff assistant	1	4,600				
Scientist, electronic	92	447,325	103	531,680	103	534,180
Supply cataloger			1	5,060	1	5,060
Technologist	2	9,950	5	25,300	5	25,425
Training devices technician	4	19,025	4	21,240	4	21,740
Translator	1	4,725	1	5,310	1	5,310
Grade 8. Range $4,620 to $5,370	22	95,649	21	99,920	21	100,295
Grade 7. Range $4,205 to $4,955	480		566		566	
		1,932,000		2,488,840		2,502,150
Grade 6. Range $3,795 to $4,545	165	622,730	173	719,910	176	735,385
Grade 5. Range $3,410 to $4,160	336		366		368	
		1,091,923		1,300,700		1,317,045
Grade 4. Range $3,175 to $3,655	283		332		338	
		869,935		1,109,480		1,144,890
Grade 3. Range $2,950 to $3,430	331		380		385	
		924,565		1,174,135		1,194,510
Grade 2. Range $2,750 to $3,230	110	284,300	112	322,000	113	325,700
Crafts, protective, and custodial grades:						
Grade 8. Range $3,740 to $4,490	5	18,500	5	20,450	5	20,950
Grade 7. Range $3,435 to $4,035	3	10,275	2	7,470	3	11,005
Grade 6. Range $3,200 to $3,680	22	69,400	23	80,400	23	75,880
Grade 5. Range $2,974 to $3,454	37	103,898	39	121,266	39	112,546
Grade 4. Range $2,750 to $3,230	2	5,140	3	8,490	3	8,570
Grade 3. Range $2,552 to $3,032	11	27,166	11	30,392	11	27,792
Grade 2. Range $2,420 to $2,840	7	15,535	6	15,220	6	15,360
Ungraded positions at annual rates:						
Rates of $5,060 and above:						
Chief quarterman	2	11,281	2	11,773	2	11,981
Foreman	2	12,820	3	19,395	3	19,725
Leadingman	41	195,184	41	209,186	41	203,266
Master mechanic	2	16,304	2	16,634	2	16,964
Quarterman	13	66,322	13	68,973	13	69,597
Senior training supervisor	1	6,199	1	6,419	1	6,419
Shop personnel supervisor	2	9,236				
Training supervisor	9	47,703	9	47,840	9	48,464
Rates less than $5,060	21	82,310	26	100,796	28	106,442
Positions at (hourly, daily, etc.) rates:						
Rates equivalent to $5,060 and above:						
Planner and estimator	10	47,313	7	36,210	7	36,935
Rates equivalent to less than $5,060	1,327		1,399		1,422	
		4,540,940		4,940,841		4,946,914
Total permanent, field	4,622		5,125		5,176	
		19,589,603		23,532,280		23,810,400
Deduct lapses	499		472		335	
		2,222,690		2,242,280		1,589,260
Net permanent, field (average number, net salary)	4,123		4,653		4,841	
		17,366,913		21,290,000		22,221,140
Part-time and temporary positions:						
Temporary employment		34,527		38,000		38,000
W. A. E. employment		56,300		85,000		117,000
Regular pay in excess of 52-week base				82,000		84,500
Payment above basic rates:						
Overtime and holiday pay		796,918		750,000		715,000
Night-work differential		14,000		14,000		14,000
Living and quarters allowance		39,635		48,000		48,000
All personal services, field		18,308,293		22,307,000		23,237,640
Total departmental and field		19,955,109		24,520,000		25,446,640
Deduct amount financed from project orders charged to object class 07		48,674		53,000		53,000
01 Personal services		19,906,435		24,467,000		25,393,640
Salaries and wages in the foregoing schedule are distributed as follows:						
Direct obligations		16,114,932		19,412,000		19,993,640
Reimbursable obligations		3,791,503		5,055,000		5,400,000
Total of foregoing schedule		19,906,435		24,467,000		25,393,640

Service-Wide Supply and Finance, Navy—

OBLIGATIONS BY OBJECTS

Object classification	1951 actual	1952 estimate	1953 estimate
Summary of Personal Services			
Total number of permanent positions	68,988	75,820	76,228
Average number of all employees	55,792	72,686	75,473
Deduct number paid from project order funds	517	554	554
Average number of employees paid from 01 Personal services	55,275	72,132	74,919
Average salaries and grades:			
General schedule grades:			
Average salary	$3,264	$3,586	$3,582
Average grade	GS-4.1	GS-4.1	GS-4.1

OBLIGATIONS BY OBJECTS—continued

Object classification	1951 actual	1952 estimate	1953 estimate
Summary of Personal Services—Con.			
Average salaries and grades;			
Crafts, protective, and custodial grades:			
Average salary	$3,033	$3,313	$3,311
Average grade	CPC-5.5	CPC-5.5	CPC-5.5
Ungraded positions: Average salary	$3,177	$3,390	$3,390
Personal service obligations:			
Permanent positions	$174,947,811	$253,734,455	$263,291,000
Regular pay in excess of 52-week base		619,998	669,700
Payment above basic rates	20,602,315	23,639,820	11,484,300
Total personal service obligations	195,550,126	277,994,273	275,445,000
Deduct amount financed from project orders charged to object class 08	1,635,731	1,939,000	1,939,000
Net personal service obligations	193,914,395	276,055,273	273,506,000
Direct Obligations			
01 Personal services	187,068,495	272,579,973	270,050,700
02 Travel	841,650	1,075,500	1,050,000
03 Transportation of things	145,649,000	125,961,000	128,367,000
04 Communication services	778,126	1,089,900	1,089,000
05 Rents and utility services	5,325,733	7,886,762	7,880,700
06 Printing and reproduction	7,658,834	7,805,500	7,773,800
07 Other contractual services	25,613,661	24,318,875	25,305,300
08 Supplies and materials	24,936,421	27,947,340	24,583,100
09 Equipment	15,125,562	20,171,368	15,858,600
13 Refunds, awards, and indemnities	15,000	15,000	15,000
15 Taxes and assessments	426,400	1,377,333	1,426,800
Total direct obligations	413,438,882	490,228,551	483,400,000
Obligations Payable Out of Reimbursements From Other Accounts			
01 Personal services	6,845,900	3,475,300	3,455,300
03 Transportation of things	60,000	60,000	60,000
08 Supplies and materials	3,134,100	3,047,700	2,984,700
Total obligations payable out of reimbursements from other accounts	10,040,000	6,583,000	6,500,000
Total obligations	423,478,882	496,811,551	489,900,000

DETAIL OF PERSONAL SERVICES

	1951 actual		1952 estimate		1953 estimate	
	Number	Total salary	Number	Total salary	Number	Total salary
Departmental:						
General schedule grades:						
Grade 15. Range $10,800 to $11,800:						
Accountant, industrial cost	2	$21,750	2	$23,350	2	$23,550
Assistant comptroller			1	10,800	1	10,800
Attorney	1	10,000	1	11,050	1	11,050
Grade 14. Range $9,600 to $10,600:						
Accountant, industrial cost	1	9,000	1	9,800	1	10,000
Attorney	2	18,200	2	20,000	2	20,000
Budget officer	1	8,800	1	9,600	1	9,600
Commodity officer	1	8,800	1	9,600	1	9,800
Personnel director	1	9,800	1	10,600	1	10,600
Physical science administrator	1	9,000	1	10,000	1	10,200
Purchasing officer	1	9,200	1	10,200	1	10,200
Storage specialist	2	17,800	2	19,600	2	19,600
Grade 13. Range $8,360 to $9,360:						
Accountant, industrial cost	3	23,000	3	25,280	2	16,920
Administrative officer	1	7,600	1	8,560	1	8,760
Attorney	3	22,800	3	25,480	3	25,480
Budget officer	1	7,600				
Contract specialist	2	15,200	2	16,920	2	17,120
Engineer, general	1	7,800	1	8,560	1	8,560
Engineer, safety	1	7,800	1	8,560	1	8,560
General supply officer	2	15,200	2	16,720	2	16,920
Mobilization planning analyst	2	15,200	2	16,920	2	17,120
Organization and methods examiner	3	23,200	3	25,680	2	17,320
Personnel officer	2	15,400	2	17,120	1	8,560
Petroleum specialist	1	7,600	1	8,360	1	8,360
Placement officer	1	7,600	1	8,560	1	8,560
Shipping specialist	1	7,600	1	8,360	1	8,360
Storage specialist	3	23,000	3	25,480	2	17,320
Technologist	3	23,200	3	25,680	2	17,120
Transportation specialist	2	15,400	2	17,120	2	17,120
Grade 12. Range $7,040 to $8,040:						
Accountant, fiscal	12	78,800	13	93,720	12	86,680
Administrative officer	4	25,800	4	28,560	3	21,720
Analytical statistician	1	6,400	1	7,240	1	7,440
Attorney	3	19,800	3	21,320	3	21,520
Budget officer	1	6,600	1	7,040	1	7,240
Commodity specialist	2	12,800	2	14,280	2	14,480
Employees relations officer	1	6,400	1	7,240	1	7,240
Engineer, general	1	6,600	1	7,240	1	7,240
Food specialist	1	6,400	1	7,240	1	7,240
General supply officer	5	32,200	6	42,640	4	28,560
Industrial specialist	1	6,600	1	7,240	1	7,440
Organization and methods examiner	4	25,800	4	28,360	4	28,660
Personnel officer	1	6,400	1	7,240	1	7,240
Petroleum specialist	1	6,400	1	7,040	1	7,240
Position classifier	1	6,400	1	7,040	1	7,240
Tabulating equipment operator supervisor	2	13,000	2	14,480	2	14,480
Transportation specialist	4	25,800	4	28,360	4	28,560

DETAIL OF PERSONAL SERVICES—continued

	1951 actual		1952 estimate		1953 estimate	
	Number	Total salary	Number	Total salary	Number	Total salary
Departmental—Continued						
General schedule grades—Continued						
Grade 11. Range $5,940 to $6,940:						
Accountant, fiscal	17	$96,200	19	$117,860	17	$106,580
Administrative officer	5	27,400	5	30,100	5	30,300
Attorney	3	16,200	3	18,020	3	18,220
Budget officer	4	21,800	4	24,360	3	18,420
Employees relations officer	1	5,400	1	6,140	1	6,140
Engineer, general	1	5,600	1	6,340	1	6,540
Equipment specialist, electrical and mechanical	3	16,800	4	24,560	4	24,760
Food specialist	1	5,400	1	5,940	1	6,140
General supply officer	2	11,000	2	12,280	2	12,280
Industrial specialist	1	5,600	1	6,140	1	6,340
Information and editorial specialist	2	11,000	2	12,280	1	6,140
Material specialist	1	5,600	1	6,340	1	6,340
Mobilization planning specialist	1	5,400	1	5,940	1	6,140
Organization and methods examiner	7	38,800	7	43,380	6	37,240
Personnel officer	3	17,000	3	18,820	3	19,020
Storage specialist	8	43,800	8	48,320	8	48,720
Supply cataloger	1	5,400	1	5,940	1	6,140
Surplus property disposal officer	3	16,600	3	18,620	2	12,480
Tabulating equipment operator supervisor	3	16,400	3	18,220	3	18,420
Transportation specialist	2	11,000	2	12,080	2	12,280
Grade 10. Range $5,500 to $6,250:						
Accountant, fiscal	1	5,250	2	11,250	2	11,250
Administrative officer	2	10,125	2	11,250	1	5,625
General supply officer	1	5,000	1	5,625	1	5,750
Procurement officer	1	5,125	1	5,625	1	5,750
Transportation specialist	2	10,375	2	11,500	2	11,625
Grade 9. Range $5,060 to $5,810:						
Accountant, fiscal	17	79,950	19	96,580	14	71,590
Accountant, industrial cost	2	10,500	2	11,620	2	11,620
Administrative assistant	3	14,675	3	16,430	3	16,430
Attorney	2	9,200	2	10,370	2	10,495
Budget officer	3	14,175	3	15,930	3	15,930
Editorial assistant	1	5,100	1	5,685	1	5,810
Employees relations assistant	2	10,075	2	11,245	2	11,245
Equipment specialist	5	23,750	6	30,735	5	25,425
General procurement and supply officer	5	24,375	6	30,840	6	30,965
Industrial specialist	4	18,400	5	25,800	3	15,430
Librarian	1	4,600	1	5,185	1	5,310
Organization and methods examiner	3	14,425	3	16,180	3	16,305
Personnel assistant	3	14,300	3	16,055	3	16,055
Placement officer	2	10,200	2	11,370	2	11,370
Planning assistant	3	14,175	3	15,555	2	10,370
Position classifier	1	4,725	1	5,310	1	5,435
Printing and publication officer	1	4,600	1	5,185	1	5,310
Property and supply officer	10	47,625	13	66,655	11	56,160
Shiploading specialist	1	4,600	1	5,185	1	5,310
Shorthand reporter	2	9,450	2	10,620	2	10,620
Statistician	2	9,325	2	10,495	2	10,495
Storage specialist	1	4,850	1	5,435	1	5,560
Supply cataloger	1	4,600	1	5,185	1	5,310
Supply requirements and distribution officer	1	5,225	1	5,810	1	5,810
Traffic manager	19	94,250	20	103,765	19	98,330
Training assistant	1	4,600	1	5,185	1	5,310
Grade 8. Range $4,620 to $5,370	35	159,375	35	175,715	31	157,410
Grade 7. Range $4,205 to $4,955	119	489,425	119	535,955	109	494,580
Grade 6. Range $3,795 to $4,545	52	200,450	52	219,220	52	219,470
Grade 5. Range $3,410 to $4,160	240	814,275	241	899,555	236	883,855
Grade 4. Range $3,175 to $3,655	334	1,022,780	335	1,131,190	325	1,101,190
Grade 3. Range $2,950 to $3,420	466	1,277,200	465	1,418,825	436	1,334,175
Grade 2. Range $2,750 to $3,230	87	226,750	87	254,660	77	227,760
Crafts, protective, and custodial grades:						
Grade 4. Range $2,750 to $3,230	1	2,850	1	3,230	1	3,310
Grade 3. Range $2,552 to $3,032	20	53,002	22	64,766	22	66,050
Grade 2. Range $2,420 to $2,840	2	4,940	2	5,680	2	5,820
Total permanent, departmental	1,618	5,790,822	1,636	6,488,376	1,540	6,107,940
Deduct lapses	184	658,386	108	428,526	30	118,940
Net permanent, departmental (average number, net salary)	1,434	5,132,436	1,528	6,059,850	1,510	5,989,000
Regular pay in excess of 52-week base				23,350		23,000
Payment above basic rates: Overtime and holiday pay		110,455		150,000		150,000
All personal services, departmental		5,242,891		6,233,200		6,162,000
Field:						
General schedule grades:						
Grade 14. Range $9,600 to $10,600:						
Accountant, industrial cost	15	133,600	15	145,600	15	146,800
Administrative officer	2	17,800	2	19,400	2	19,800
Attorney	3	26,400	3	28,800	3	29,000
Engineer, aeronautical	2	17,800	2	19,400	2	19,800
Purchasing officer	4	35,600	4	38,800	4	39,200
Supply cataloging supervisor	2	17,600	2	19,200	2	19,400
Supply requirements and distribution officer	4	36,000	4	39,200	4	39,600
Grade 13. Range $8,360 to $9,360:						
Accountant, industrial cost	36	291,000	37	326,920	37	327,720
Administrative officer	3	23,800	3	26,280	3	26,480
Attorney	5	39,200	5	43,400	5	43,800
Engineer, electrical	4	31,600	4	35,040	4	35,240
Engineer, general	5	38,800	5	42,600	5	43,000
General supply officer	5	40,200	6	52,560	6	52,960
Inspector	5	40,000	6	52,160	7	60,920
Marine terminal superintendent	3	23,800	3	26,080	3	26,280
Organization and methods examiner	4	40,200	5	44,000	5	44,400

MILITARY FUNCTIONS—Continued

DEPARTMENT OF THE NAVY—Continued

Service-Wide Supply and Finance, Navy—Continued

DETAIL OF PERSONAL SERVICES—continued

	1951 actual		1952 estimate		1953 estimate	
	Number	Total salary	Number	Total salary	Number	Total salary
Field—Continued						
General schedule grades—Continued						
Grade 13. Range $8,360to $9,360—Con.						
Personnel officer	5	$40,600	5	$44,400	5	$44,800
Shipping specialist	4	31,400	4	34,640	4	35,040
Storekeeper	5	39,200	6	51,360	6	51,960
Supply cataloging supervisor	4	31,800	5	43,400	5	43,800
Supply requirements and distribution officer	4	32,400	4	35,640	4	36,040
Technologist	3	24,000	3	26,280	3	26,680
Grade 12. Range $7,040 to $8,040:						
Accountant, fiscal	25	170,000	28	207,920	28	208,920
Accountant, industrial cost	119	806,600	125	917,700	125	919,700
Administrative officer	12	80,000	12	87,880	12	88,680
Budget officer	2	14,000	2	15,280	2	15,680
Chemist	2	13,600	2	14,880	2	15,280
Contract specialist	3	19,600	3	21,520	3	21,920
Editor	3	20,400	3	22,320	3	22,720
Electronic technician	5	33,200	5	36,400	5	36,800
Employees relations officer	2	13,400	2	14,680	2	15,080
Engineer, aeronautical	6	40,200	6	44,240	6	44,840
Engineer, civil	4	26,400	4	29,160	4	29,560
Engineer, electrical	6	40,400	6	44,840	6	45,240
Engineer, general	16	107,200	18	131,920	18	132,720
Equipment specialist, electrical and mechanical	22	146,400	24	175,960	24	177,160
Food specialist	3	19,800	3	21,720	3	22,120
General supply officer	17	106,000	19	138,360	19	139,360
Marine terminal superintendent	4	27,000	4	29,560	4	29,960
Mobilization planning specialist	2	12,800	2	14,080	2	14,280
Organization and methods examiner	18	120,600	18	132,320	18	133,520
Personnel officer	12	79,200	12	87,080	12	88,080
Petroleum specialist	4	26,800	4	29,360	4	29,760
Procurement officer	4	26,400	4	29,360	4	29,760
Purchasing agent	2	13,200	3	21,720	4	29,160
Safety program administrator	4	26,800	4	29,360	4	29,760
Shoe inspector	4	26,000	5	35,600	5	36,200
Statistician	2	13,600	2	14,880	2	15,080
Storekeeper	15	98,800	16	115,640	16	116,640
Supply cataloger	15	102,000	16	119,040	16	120,040
Supply requirements and distribution officer	4	26,800	4	29,360	4	29,760
Tabulating equipment operator supervisor	6	40,800	6	44,840	6	45,640
Training officer	3	20,200	3	22,120	3	22,720
Grade 11. Range $5,940 to $6,940:						
Accountant, fiscal	264	1,536,600	275	1,740,380	277	1,755,260
Administrative officer	3	17,000	3	18,420	3	18,820
Allowance specialist	10	57,600	10	63,400	10	64,000
Attorney	1	6,000	1	6,540	1	6,740
Budget officer	2	11,400	2	12,480	2	12,880
Chemist	2	11,600	2	12,680	2	13,080
Commodity specialist	16	92,400	16	113,320	16	114,320
Editor	1	5,600	1	6,140	1	6,340
Employees relations officer	5	27,400	5	30,100	5	30,500
Engineer, aeronautical	10	57,800	10	63,800	10	64,400
Engineer, architectural	8	46,400	8	50,920	8	51,920
Engineer, civil	10	57,000	10	63,000	10	64,000
Engineer, electrical	12	69,400	12	76,480	12	77,280
Engineer, general	18	104,400	18	114,760	18	115,360
Engineer, mechanical	11	63,200	13	81,620	13	82,820
Engineer, safety	4	22,800	4	25,160	4	25,560
Equipment specialist, electrical and mechanical	40	232,800	46	290,040	46	291,840
Food specialist	1	5,400	1	6,140	1	6,340
General supply officer	28	161,800	31	194,780	31	195,780
Inspector	5	28,600	5	31,300	5	31,900
Marine terminal superintendent	5	29,400	5	32,100	5	32,500
Mobilization planning specialist	3	17,400	3	19,020	3	19,420
Organization and methods examiner	34	196,600	34	214,980	34	216,580
Packing and preservation specialist	1	5,800	1	6,340	1	6,540
Personnel officer	3	16,800	3	18,420	3	18,820
Procurement officer	23	132,600	26	163,840	26	165,040
Property and supply officer	30	174,600	33	209,620	33	211,220
Scientific and technical illustrator	1	5,800	1	6,540	1	6,740
Shiploading specialist	4	22,800	4	24,960	4	25,560
Statistician	3	17,000	3	18,620	3	19,020
Storekeeper	30	173,200	34	214,160	34	215,760
Supply cataloger	32	186,000	35	221,100	35	222,700
Supply requirements and distribution officer	23	136,200	26	166,400	26	167,400
Tabulating equipment operator supervisor	6	34,400	6	37,620	6	38,220
Technologist	2	11,600	2	12,680	2	13,080
Textile technician	2	11,400	2	12,480	2	12,880
Traffic manager	13	76,400	13	83,420	13	84,220
Training officer	4	22,600	4	24,760	4	25,360
Transportation rates auditor	1	6,000	1	6,540	1	6,740
Grade 10. Range $5,500 to $6,250:						
Accountant, fiscal	25	133,250	28	163,650	28	165,900
Administrative officer	8	41,500	8	46,275	8	47,275
Cargo control clerk	10	52,500	10	58,500	10	59,750
Electronic technician	7	37,625	7	41,725	7	42,600
Employees relations officer	1	5,125	1	5,750	1	5,875
Engineer, general	5	26,375	5	29,475	5	30,100
Engineer, safety	2	10,750	2	11,875	2	12,125
Equipment specialist, electrical and mechanical	36	193,500	41	239,000	41	242,125
Firefighter supervisor	1	5,500	1	6,125	1	6,250

DETAIL OF PERSONAL SERVICES—continued

	1951 actual		1952 estimate		1953 estimate	
	Number	Total salary	Number	Total salary	Number	Total salary
Field—Continued						
General schedule grades—Continued						
Grade 10. Range $5,500 to $6,250—Con.						
General supply officer	14	$75,250	14	$82,850	14	$84,475
Information editorial specialist	1	5,375	1	6,000	1	6,125
Marine terminal superintendent	2	11,000	2	12,125	2	12,375
Mobilization planning specialist	1	5,250	1	5,875	1	6,000
Organization and methods examiner	15	78,800	15	87,900	15	89,775
Personnel officer	8	41,125	8	45,925	8	46,925
Procurement officer	11	59,125	11	65,825	11	67,200
Property and supply officer	27	144,450	29	169,800	29	172,050
Storekeeper	22	118,250	24	142,700	24	144,575
Supply cataloger	10	53,750	10	59,750	10	61,000
Supply requirements and distribution officer	8	42,000	8	46,800	8	47,800
Tabulating equipment operator supervisor	6	31,000	6	34,600	6	35,350
Traffic manager	11	58,850	11	65,350	11	66,725
Transportation specialist	3	15,875	3	17,500	3	17,875
Voucher examiner supervisor	1	5,125	1	5,750	1	5,875
Grade 9. Range $5,060 to $5,810:						
Accountant, fiscal	84	410,425	95	497,060	96	519,180
Accountant, industrial cost	202	989,275	209	1,123,770	209	1,140,495
Administrative assistant	10	47,250	10	52,100	10	53,100
Allowance specialist	14	67,550	14	74,365	14	75,615
Attorney	2	9,950	2	11,120	2	11,370
Budget officer	2	9,325	2	10,495	2	10,745
Chemist	15	72,225	15	79,625	15	80,875
Chief clerk	1	4,725	1	5,310	1	5,435
Editorial assistant	2	10,075	2	11,245	2	11,495
Employees relations assistant	8	37,800	8	41,730	8	42,605
Engineer, civil	11	52,475	11	58,185	11	59,260
Engineer, electrical	10	48,375	10	53,355	10	54,605
Engineer, general	16	77,225	17	90,135	17	92,110
Engineer, safety	7	33,700	7	37,170	7	38,045
Equipment specialist	232	1,126,500	236	1,255,820	236	1,277,095
Firefighter supervisor	7	34,675	7	38,150	7	38,800
Food specialist	2	9,325	2	10,495	2	10,745
General procurement and supply officer	28	138,600	31	167,410	33	126,980
General supply clerk	19	92,150	20	106,450	20	108,525
Information editorial specialist	3	14,550	3	16,305	3	16,680
Inspector	12	57,900	12	63,670	12	64,920
Librarian	1	4,850	1	5,435	1	5,560
Mail and file supervisor	2	9,325	2	10,370	2	10,620
Marine terminal superintendent	1	4,850	1	5,435	1	5,560
Military pay supervisor	4	18,900	4	20,990	4	21,490
Mobilization planning specialist	5	23,750	5	26,300	5	26,925
Organization and methods examiner	62	298,950	62	328,610	62	333,610
Personnel assistant	7	33,325	7	36,790	7	37,540
Petroleum specialist	3	14,550	3	16,300	3	16,680
Property and supply officer	52	252,225	60	317,225	62	335,345
Purchasing agent	36	172,350	42	219,635	42	224,750
Safety program administrator	6	28,350	6	31,235	6	31,735
Scientific and technical illustrator	3	14,175	3	15,930	3	16,305
Shiploading specialist	6	28,725	6	31,750	6	32,635
Statistician	13	61,550	13	67,910	13	69,160
Storekeeper	46	224,500	50	266,380	50	270,880
Supply cataloger	130	630,450	142	752,270	143	764,585
Supply requirements and distribution officer	13	62,300	15	78,775	15	80,270
Tabulating equipment operator supervisor	16	76,600	16	84,325	16	85,815
Technologist	9	43,025	9	47,160	9	48,160
Textile technician	4	18,900	4	20,740	4	21,240
Traffic manager	12	57,450	12	62,960	12	64,215
Training assistant	8	37,800	8	41,480	8	42,230
Transportation rates auditor	6	29,225	6	32,240	6	32,990
Grade 8. Range $4,620 to $5,370	545	2,493,375	575	2,872,125	575	2,876,425
Grade 7. Range $4,205 to $4,955	2,519	10,579,800	2,654	12,160,620	2,674	12,264,620
Grade 6. Range $3,795 to $4,545	1,458	5,576,850	1,536	6,405,120	1,548	6,462,260
Grade 5. Range $3,410 to $4,160	3,176	11,036,600	3,347	12,668,395	3,372	12,778,745
Grade 4. Range $3,175 to $3,655	5,353	16,674,595	5,641	19,213,200	5,684	19,348,025
Grade 3. Range $2,950 to $3,430	12,618	36,463,130	13,296	42,398,050	13,397	42,531,230
Grade 2. Range $2,750 to $3,230	7,929	20,694,690	8,354	24,157,230	8,418	24,263,930
Grade 1. Range $2,500 to $2,980	205	483,800	215	571,900	215	573,500
Crafts, protective, and custodial grades:						
Grade 10. Range $4,565 to $5,315	35	158,375	36	177,810	36	179,060
Grade 9. Range $4,150 to $4,900	37	154,475	41	186,785	41	188,660
Grade 8. Range $3,740 to $4,490	108	407,700	113	464,995	113	468,745
Grade 7. Range $3,435 to $4,035	206	684,950	219	796,505	220	805,940
Grade 6. Range $3,200 to $3,680	868	2,656,080	916	3,077,760	918	3,067,060
Grade 5. Range $2,974 to $3,454	548	1,541,624	579	1,814,298	584	1,824,472
Grade 4. Range $2,750 to $3,230	27	69,390	28	80,360	30	86,580
Grade 3. Range $2,552 to $3,032	193	465,516	203	550,536	203	554,352
Grade 2. Range $2,420 to $2,840	117	288,990	122	337,940	122	339,740
Ungraded positions at annual rates:						
Rates of $5,060 and above:						
Leadingman	62	309,538	65	325,638	65	326,840
Foreman	43	282,803	45	296,845	45	297,795
Training supervisor	4	22,432	4	22,808	4	23,610
Shop personnel supervisor	3	15,163	3	15,207	3	15,603
Quarterman	67	353,781	70	369,253	70	370,185
Special leadingman	4	20,237	4	20,874	4	21,362
Chief quarterman	12	64,124	12	65,016	12	65,966

DETAIL OF PERSONAL SERVICES—continued

	1951 actual		1952 estimate		1953 estimate	
	Number	Total salary	Number	Total salary	Number	Total salary
Field—Continued						
General schedule grades—Continued						
Rates less than $5,060	28,721	$90,787,970	33,461	$113,005,319	33,680	$113,737,360
Total permanent, field	67,370	216,290,338	74,184	258,199,244	74,688	259,821,060
Deduct lapses	13,012	46,474,963	3,026	10,524,639	725	2,519,060
Net permanent, field (average number, net salary)	54,358	169,815,375	71,158	247,674,605	73,963	257,302,000
Regular pay in excess of 52-week base				596,648		646,700
Payment above basic rates: Overtime and holiday pay		19,579,696		21,935,440		9,644,720
Additional pay for service abroad		912,164		1,554,380		1,689,580
All personal services, field		190,307,235		271,761,073		269,283,000
Total, departmental and field		195,550,126		277,994,273		275,445,000
Deduct amount financed from project orders charged to object class 08		1,635,731		1,939,000		1,939,000
01 Personal services		193,914,395		276,055,273		273,506,000
Salaries and wages in the foregoing schedule are distributed as follows:						
Direct obligations		187,068,495		272,579,973		270,050,700
Obligations payable out of reimbursements from other accounts		6,845,900		3,475,300		3,455,300
Total of foregoing schedule		193,914,395		276,055,273		273,506,000

Service-Wide Operations, Navy—

OBLIGATIONS BY OBJECTS

Object classification	1951 actual	1952 estimate	1953 estimate
Summary of Personal Services			
Total number of permanent positions	8,687	9,074	9,120
Full-time equivalent of all other positions	9	17	13
Average number of all employees	7,452	8,636	8,829
Average salaries and grades:			
General schedule grades:			
Average salary	$3,593	$4,030	$4,011
Average grade	GS-5.2	GS-5.3	GS-5.3
Crafts, protective, and custodial grades:			
Average salary	$3,046	$3,364	$3,364
Average grade	CPC-5.7	CPC-5.7	CPC-5.7
Ungraded positions: Average salary	$3,390	$3,552	$3,551
Personal service obligations:			
Permanent positions	$25,657,952	$33,475,039	$34,070,990
Part-time and temporary positions	90,943	151,850	112,351
Regular pay in excess of 52-week base		133,456	143,663
Payment above basic rates	2,073,520	2,109,784	1,541,433
Total personal service obligations	27,822,415	35,870,129	35,868,437
Direct Obligations			
01 Personal services	27,330,167	35,722,329	35,725,437
02 Travel	1,133,604	1,412,273	1,516,505
03 Transportation of things	263,371	103,631	76,506
04 Communication services	2,612,098	3,326,323	3,392,282
05 Rents and utility services	1,391,477	1,435,936	1,544,254
06 Printing and reproduction	3,118,076	4,351,102	4,641,064
07 Other contractual services	52,833,844	50,141,727	49,889,502
Services performed by other agencies	508,721	548,400	740,800
08 Supplies and materials	8,732,850	8,820,344	7,907,408
09 Equipment	31,317,370	29,516,748	13,849,767
10 Lands and structures	738,199	624,448	533,500
11 Grants, subsidies, and contributions	10,473	40,512	41,812
15 Taxes and assessments	65,749	128,158	141,163
Total direct obligations	130,055,999	136,171,931	120,000,000
Obligations Payable Out of Reimbursements From Other Accounts			
01 Personal services	492,248	147,800	143,000
04 Communication services	19,422		
05 Rents and utility services		600	600
06 Printing and reproduction	26,291		
07 Other contractual services	43,000	2,000	2,000
08 Supplies and materials	1,404,701	881,170	830,800
09 Equipment	181,138	20,000	20,000
15 Taxes and assessments		600	600
Total obligations payable out of reimbursements from other accounts	2,166,800	1,052,170	997,000
Total obligations	132,222,799	137,224,101	120,997,000

DETAIL OF PERSONAL SERVICES

	1951 actual		1952 estimate		1953 estimate	
	Number	Total salary	Number	Total salary	Number	Total salary
Departmental:						
Positions at rates in excess of $14,800:						
Secretary of the Navy	1	$18,000	1	$18,000	1	$18,000
Under Secretary of the Navy	1	15,000	1	15,000	1	15,000
Assistant Secretary of the Navy	1	15,000	1	15,000	1	15,000
Assistant Secretary of the Navy for Air	1	15,000	1	15,000	1	15,000
General schedule grades:						
Grade 17. Range $13,000 to $13,800:						
Assistant comptroller for accounting, audit, and finance					1	13,000
General counsel	1	12,000	1	13,200	1	13,200
Grade 16. Range $12,000 to $12,800:						
Administrative assistant to Secretary of the Navy	1	11,200	1	12,200	1	12,200
Assistant comptroller for accounting, audit, and finance			1	12,000		
Grade 15. Range $10,800 to $11,800:						
Administrative officer, Navy Department	1	10,750	1	11,800	1	11,800
Administrative officer, Navy Department, deputy	1	10,750	1	11,550	1	11,800
Administrative officer	1	10,000	1	10,800	1	11,050
Admiralty counsel	1	10,750	1	11,800	1	11,800
Attorney-adviser	3	31,000	3	33,400	4	45,700
Assistant general counsel	2	20,750	2	22,850	2	22,850
Assistant comptroller, accounting, audit, and finance	1	10,750				
Business economist	1	10,000	1	10,800	1	10,800
Chief statistician	1	10,000	1	10,800	1	11,050
Deputy for manpower			1	10,800	1	10,800
Division director and/or deputy	6	63,000	11	123,050	12	137,550
Finance administrator					1	10,800
Government accountant			3	32,400	3	33,150
Internal auditor			1	10,800	1	11,050
Industrial specialist			1	10,800	3	32,400
Manpower specialist	1	10,000	5	54,000	5	54,250
Management engineer	1	10,000	2	21,600	3	33,150
Material engineer	1	10,000	1	10,800	1	11,050
Material review board, executive secretary	1	10,000	1	10,800	1	11,050
Progress analyst	1	10,000	1	10,800	1	11,050
Special assistant to the secretaries	1	10,750	2	22,600	2	22,600
Special assistant for procurement	1	10,750	1	11,800	1	11,800
Special assistant to chief, office of industrial relations	1	10,750	1	11,800	1	11,800
Grade 14. Range $9,600 to $10,600:						
Administrative officer and/or assistant	3	26,600	4	38,600	4	39,000
Admiralty counsel	1	8,800	1	9,600	1	9,800
Accountant, fiscal			2	19,200	2	19,400
Assistant to general counsel	1	8,800	1	9,800	1	9,800
Assistant internal auditor	4	36,000	5	48,400	5	49,000
Attorney	2	17,800	2	19,600	2	19,800
Budget officer			6	57,600	6	58,600
Division director and/or assistant	10	89,600	11	107,200	11	107,800
Electrical engineer	1	8,800	1	9,600	1	9,600
Finance analyst					6	57,600
Fire protection coordinator	1	8,800	1	9,600	1	9,600
Head, contract clearance	1	9,000	1	10,000	1	10,000
Head, budget and finance	1	8,800	1	9,600	1	9,800
Head, civilian personnel	1	8,800	1	9,600	1	9,800
Head, management service			1	9,600	1	9,800
Historian	1	9,200	1	10,200	1	10,200
Industrial specialist	9	79,600	10	96,200	16	155,400
Insurance examiner	1	9,200	1	10,000	1	10,000
Labor relations consultant	1	9,800	1	9,600	1	9,800
Librarian			1	9,600	1	9,600
Manpower specialist			5	48,000	5	48,000
Members, boards of review	4	35,200	7	67,200	7	68,600
Negotiator	1	9,400	1	10,400	1	10,400
Organization and methods examiner	4	36,600	4	39,400	4	39,800
Physicist			1	9,600	1	9,600
Progress analyst	2	17,600	3	28,800	3	29,000
Radio engineer	1	9,200	1	10,000	1	10,200
Special assistant for manpower	1	8,800				
Statistician	3	26,400	2	19,200	3	29,000
Systems accountant	4	36,600	12	115,200	11	106,600
Grade 13. Range $8,360 to $9,360:						
Administrative officer	4	30,800	5	42,000	6	51,360
Accountant	13	101,000	10	84,000	10	84,600
Architect	1	8,000	1	8,760	1	8,960
Attorney	6	46,800	6	50,960	7	60,120
Auditor	5	39,400	3	25,680	3	26,080
Branch head	8	63,000	10	85,600	12	103,520
Budget officer	9	69,200	6	50,160	6	50,360
Catalog development specialist	2	15,800	2	17,320	2	17,720
Clearance analyst	1	7,600	1	8,360	2	16,920
Contract negotiator	1	7,600	1	8,360	1	8,560
Division director	4	31,800	2	17,120	1	8,960
Employee relations officer	2	15,600	2	17,320	2	17,520
Engineer, electrical	1	8,000	1	8,760	1	8,960
Engineer, safety	2	15,600	2	17,520	2	17,520
Engineer, general	4	31,000	3	25,080	3	25,680
Engineer, industrial			1	8,360	1	8,560
Fire protection coordinator	1	8,000	1	8,360	1	8,360
Historian	2	15,600	2	17,320	2	17,720
Housing officer			1	9,160	1	9,160
Industrial specialist	5	39,200	10	84,800	12	105,520
Labor relations adviser	1	8,000	1	8,960	1	8,960
Librarian	1	7,600				
Manpower specialist			2	16,720	2	16,720
Meteorologist	1	7,800	1	8,760	1	8,760

MILITARY FUNCTIONS—Continued

DEPARTMENT OF THE NAVY—Continued

Service-Wide Operations, Navy—Continued

DETAIL OF PERSONAL SERVICES—continued

	1951 actual		1952 estimate		1953 estimate	
Departmental—Continued						
General schedule grades—Continued	Number	Total salary	Number	Total salary	Number	Total salary
Grade 13. Range $8,360 to $9,360—Con.						
Navy department provost marshal, assistant	1	$7,800	1	$8,560	1	$8,760
Organization and methods examiner	10	78,600	9	78,040	8	69,880
Personnel officer	3	23,800	4	33,840	4	34,040
Position classifier	3	24,200	3	26,880	3	27,280
Physicist	1	7,800				
Program analyst			1	8,360	1	8,360
Property and supply officer	1	8,200	1	8,960	3	25,680
Safety program specialist			1	8,360	1	8,360
Special assistant for facilities legal matters	1	8,000	1	8,760	1	8,960
Statistician	5	38,800	6	51,360	6	52,160
Training specialist	2	16,000	2	17,720	2	17,920
Wage specialist	1	8,000	1	8,960	1	9,160
Grade 12. Range $7,040 to $8,040:						
Administrative officer	8	53,200	7	49,880	7	51,080
Accountant	13	86,600	14	101,160	14	101,880
Assistant head, office services	1	6,600	1	7,240	1	7,440
Attorney	3	21,400	2	14,280	3	21,520
Auditor	5	32,600	5	36,000	5	35,800
Aviation training specialist	1	6,400	1	7,040	1	7,240
Branch head, assistant	2	13,800				
Budget officer	6	38,600	6	42,240	7	49,480
Communications security officer	1	6,800	2	14,480	2	14,680
Contract analyst	1	6,400	3	21,120	3	21,720
Engineer, electrical	2	12,800	2	14,080	2	14,280
Employee relations officer	1	6,400	1	7,240	1	7,240
Editorial specialist			1	7,040	1	7,440
Historian	1	6,600	1	7,240	1	7,440
Housing officer			1	7,040	1	7,040
Industrial specialist	6	39,400	8	57,320	8	58,920
Insurance specialist	1	7,200	1	8,040	1	8,040
Legislative attorney	1	6,600	1	7,240		
Manpower specialist			1	7,040	1	7,040
Meteorologist	1	6,400	1	7,040	1	7,040
Organization and methods examiner	7	45,800	10	71,400	10	72,000
Personnel officer	5	34,200	7	51,680	8	59,920
Position classifier	7	46,800	8	58,720	8	59,920
Procurement and supply officer	1	6,600	2	14,480	1	7,640
Production specialist	2	13,000	2	14,080	2	14,080
Program analyst	1	6,400	2	14,080	2	14,280
Qualifications rating examiner	1	6,600	1	7,240	1	7,440
Radio engineer	1	6,400	1	7,040	1	7,240
Section head	4	25,800	4	28,560	2	14,480
Statistician	6	39,200	4	28,960	6	43,440
Training officer			1	7,040	1	7,240
Wage specialist	1	6,400	4	28,960	4	29,360
Grade 11. Range $5,950 to $6,940:						
Administrative officer, assistant	8	44,800	5	31,100	4	25,560
Accountant	12	67,600	7	42,980	7	43,180
Appointment officer	1	5,800	1	6,340	1	6,540
Attorney-adviser	5	27,600	9	53,860	9	54,760
Branch head, assistant	2	11,400				
Budget officer	9	49,800	3	18,020	3	18,020
Communications specialist			2	11,880	2	12,080
Contract specialist			1	5,940	1	6,140
Chief telegrapher	1	6,000	1	6,540	1	6,540
Economist	1	5,600				
Editor			3	17,820	3	17,820
Engineer, electrical	2	10,800	2	12,080	2	12,280
Employee relations officer	6	33,600	6	37,240	6	40,040
Fiscal accountant	1	5,400	1	5,940	1	5,940
Graphic analyst	1	5,400	1	5,940	1	5,940
Housing officer			1	5,940	1	5,940
Illustrator			1	5,940	1	5,940
Industrial specialist	4	22,600	5	29,700	5	30,500
Information specialist	3	16,600	4	24,160	3	18,620
Law librarian	1	6,000	1	6,540	1	6,540
Marine engineer	1	6,200				
Organization and methods examiner	14	77,000	10	60,200	11	67,540
Personnel officer	15	84,000	14	85,560	13	81,820
Position classifier	12	66,800	10	61,000	10	62,800
Placement officer	2	11,200	2	12,280	2	12,280
Printing and publications officer					1	5,940
Private secretary to Secretary of the Navy	1	5,600	1	5,940	1	6,140
Program analyst	1	5,400	3	17,820	2	12,080
Production specialist	1	5,400	1	5,940	1	6,140
Radio engineer	1	5,800	1	6,540	1	6,540
Safety program specialist			1	5,940	1	5,940
Section head, assistant	2	12,200	3	19,420	3	19,420
Special assistant (disposal)	1	5,400	1	5,940	1	5,940
Statistician	10	55,800	11	67,340	11	67,940
Supply specialist					1	5,940
Training officer	2	11,200	2	11,880	2	12,080
Wage specialist	6	33,400	4	24,360	4	25,160
Grade 10. Range $5,500 to $6,250:						
Administrative assistant	4	21,750	3	17,875	3	18,000
Graphic analyst	1	5,250	1	5,500	1	5,625
Information and editorial specialist	2	10,875	2	11,875	2	12,000
Purchasing and supply officer	2	10,500	1	5,875	1	6,000
Relay section chief	1	5,375	1	5,875	1	6,000
Statistical assistant	1	5,250	2	11,375		
Grade 9. Range $5,060 to $5,810:						
Accountant	3	14,300	3	15,305	4	20,615
Administrative assistant	17	80,950	21	109,510	22	110,695

DETAIL OF PERSONAL SERVICES—continued

	1951 actual		1952 estimate		1953 estimate	
Departmental—Continued						
General schedule grades—Continued	Number	Total salary	Number	Total salary	Number	Total salary
Grade 9. Range $5,030 to $5,810—Con.						
Administrative analyst	2	$9,200	2	$10,120	2	$10,120
Archivist assistant			1	5,060	1	5,060
Attorney-adviser	6	31,950				
Budget analyst	5	24,250	6	31,010	6	31,985
Claims attorney	1	5,100				
Clearance analyst	1	4,600				
Communications specialist	1	4,850	1	5,310	1	5,435
Conference reporter	1	4,850	1	5,435	1	5,560
Editor	2	9,575	1	5,185	1	5,310
Editorial specialist	2	9,200	2	10,120	2	10,245
Electronics engineer	1	4,850	1	5,310	1	5,435
Employee counselor	1	4,600	1	5,185	1	5,310
Forms analyst			1	5,560	1	5,685
General engineer	1	4,850	1	5,435	1	5,435
Illustrator	3	14,800	6	31,735	6	31,735
Industrial specialist	1	4,600	1	5,185	1	5,310
Information specialist	2	9,575	2	10,745	2	10,995
Librarian	2	9,825	2	10,745	2	10,870
Museum aide	1	4,600	1	5,060	1	5,185
Organization and methods examiner	16	74,475	16	82,335	15	79,025
Personnel assistant	3	14,550	5	25,840	5	26,800
Placement officer	7	33,450	10	51,725	10	52,850
Planning assistant	1	4,725				
Printing and publications officer	3	14,550	2	10,620	2	10,620
Printing specialist	4	19,775	6	32,235	5	27,175
Production specialist	1	4,600	1	5,185	1	5,310
Radio engineer	1	4,850	2	10,370	2	10,620
Records analyst	1	5,100	1	5,685	1	5,810
Reports analyst	1	4,600	1	5,060	1	5,185
Safety program specialist	1	4,600				
Secretary, private	3	14,925	3	16,555	3	16,805
Shorthand reporter	5	24,250	4	22,115	4	22,490
Space analyst	3	14,300	2	10,370	3	15,430
Statistician	6	28,850	9	47,165	9	48,420
Tabulating equipment supervisor	1	4,600	1	5,060	1	5,185
Tabulating project planner			1	5,185		
Tax attorney	1	4,975				
Training specialist	3	14,425	2	10,745	2	10,995
Translator	1	4,600	1	5,060	1	5,185
Wage specialist	1	5,350				
Grade 8. Range $4,620 to $5,370	29	129,800	33	161,710	4	118,755
Grade 7. Range $4,205 to $4,955	182	734,950	181	803,858	140	614,015
Grade 6. Range $3,795 to $4,545	104	391,745	107	440,645	82	332,815
Grade 5. Range $3,410 to $4,160	257	862,085	292	1,061,565	248	895,030
Grade 4. Range $3,175 to $3,655	439	1,329,980	454	1,504,605	424	1,396,285
Grade 3. Range $2,950 to $3,430	471	1,314,475	380	1,161,990	444	1,352,215
Grade 2. Range $2,750 to $3,230	87	223,330	89	258,275	187	531,650
Grade 1. Range $2,500 to $2,980	2	4,880	1	2,980	1	3,060
Crafts, protective, and custodial grades:						
Grade 9. Range $4,150 to $4,900	1	3,900	1	4,400	1	4,400
Grade 8. Range $3,740 to $4,490	1	4,025	1	4,490	1	4,490
Grade 7. Range $3,435 to $4,035	3	9,775	3	11,505	3	11,505
Grade 6. Range $3,200 to $3,680	4	12,400	4	13,920	4	13,920
Grade 5. Range $2,974 to $3,454			1	3,294	1	3,294
Grade 4. Range $2,750 to $3,230	20	55,690	8	25,002	8	25,002
Grade 3. Range $2,552 to $3,032	70	175,556	65	176,079	65	176,159
Ungraded positions at annual rates:						
Rates less than $5,060	1	2,953				
Total permanent, departmental	2,206	8,846,219	2,215	10,106,028	2,251	10,251,060
Deduct lapses	331.7	1,304,735	86.5	376,165	86.3	392,563
Net permanent, departmental (average number, net salary)	1,874.3	7,541,484	2,128.5	9,729,863	2,164.7	9,858,497
Part-time and temporary positions:						
W. A. E. employment		82,253		149,950		109,000
Regular pay in excess of 52-week base				38,187		39,603
Payment above basic rates:						
Overtime and holiday pay		163,114		197,000		50,000
Night-work differential		7,500		9,000		10,220
All personal services, departmental		7,794,351		10,124,000		10,067,320
Field:						
General schedule grades:						
Grade 15. Range $10,800 to $11,800:						
Chief engineer	1	10,750	1	11,800	1	11,800
Oceanographer	1	10,000	1	11,050	1	11,300
Grade 14. Range $9,600 to $10,600:						
Cartographer	1	8,800	1	9,600	1	9,800
Cartographic engineer	1	9,000	1	9,800	1	10,000
Civil engineer	1	8,800	1	9,600	1	9,800
Director, nautical almanac office	1	9,600	1	10,600	1	10,600
Deputy chief engineer	1	8,800	1	9,800	1	9,800
Electronic engineer	1	9,200	1	10,000	1	10,200
Grade 13. Range $8,360 to $9,360:						
Archivist			5	41,800	5	42,000
Area wage and classification chief	11	88,800	12	104,920	11	98,360
Assistant director, nautical almanac office	1	8,200	1	8,960	1	9,160
Cartographer	2	15,200	2	17,120	2	17,320
Cartographic engineer	1	7,600	1	8,560	1	8,760
Civil engineer	3	23,600	5	42,600	5	42,600
Civilian personnel officer	3	24,200	3	26,480	3	26,480
Director, equatorial division	1	7,800	1	8,760	1	8,760
Director, lithographic division	1	8,400	1	9,360	1	9,360
Director, 7-inch transmission circuit division	1	7,800	1	8,760	1	8,760

DETAIL OF PERSONAL SERVICES—continued

	1951 actual		1952 estimate		1953 estimate	
	Number	Total salary	Number	Total salary	Number	Total salary
Field—Continued						
General schedule grades—Continued						
Grade 13. Range $8,360 to $9,360—Con.						
Director, 6-inch transmission circuit division	1	$8,600	1	$9,360	1	$9,360
Director, time service division	1	8,600	1	9,360	1	9,360
Executive assistant engineer	1	7,600	1	8,360	1	8,560
Hydrographic engineer	1	7,600	1	8,560	1	8,760
Navigation specialist	5	39,000	5	42,200	5	42,800
Oceanographer	1	7,600	1	8,560	1	8,760
Organization and methods examiner					11	91,960
Photogrammetric engineer	1	7,800	1	8,560	1	8,760
Printing and publications officer			1	8,360	1	8,360
Surveying and cartographic engineer	1	7,600	1	8,360	1	8,560
Grade 12. Range $7,040 to $8,040:						
Administrative officer	7	46,000	6	43,440	6	43,440
Archivist	4	27,000				
Associate area wage and classification chief	10	67,400	10	73,400	11	82,840
Assistant director, equatorial division	1	6,600	1	7,240	1	7,440
Assistant director, 6-inch transmission circuit division	1	6,800	1	7,440	1	7,640
Assistant director, time service division	1	6,800	1	7,440	1	7,640
Cartographer	10	67,000	10	74,400	10	75,600
Communication specialist	2	13,400	3	21,920	3	22,120
Deputy director, lithographic division	1	7,200	1	8,040	1	8,040
Engineer	2	13,200	3	21,520	3	22,120
Fire marshal	14	96,400	14	105,560	14	105,560
Hydrographic engineer	2	14,000	2	15,480	2	15,680
Mathematician					1	7,040
Navigation specialist	5	33,400	5	36,800	5	37,400
Oceanographer	4	26,200	4	29,160	4	29,760
Organization and methods examiner	6	39,800	11	79,560		
Personnel officer	6	40,000	6	44,040	6	44,040
Printing and publications officer	2	13,400	1	7,040	1	7,240
Structural engineer	2	13,600	2	14,880	2	14,880
Wage and classification officer			2	14,080	2	14,480
Grade 11. Range $5,940 to $6,940:						
Administrative officer	7	42,000	7	45,780	7	45,780
Archivist	4	22,000	3	17,820	5	30,300
Astronomer	6	35,200	6	38,640	6	39,640
Attorney-adviser	3	17,400	3	19,020	3	19,020
Budget officer	1	5,400			1	5,940
Cartographer	24	136,600	24	152,560	24	155,760
Civil engineer	2	11,400	2	12,480	2	12,480
Communication specialist	4	22,400	6	36,440	6	37,040
Construction engineer	1	5,800	1	6,340	1	6,340
Electrical engineer	2	11,400	2	12,480	2	12,480
Electronics engineer	5	28,000	7	42,580	7	43,180
Fire marshal	3	17,200	3	19,020	3	19,220
Fiscal accountant					1	5,940
Geodetic engineer	1	5,800	1	6,540	1	6,740
Geophysicist	1	5,400	1	5,940	1	6,140
Head, services branch	1	5,400	1	6,140	1	6,140
Hydrographic engineer	2	11,000	2	12,480	2	12,680
Instrument maker			1	5,940	1	6,140
Librarian	3	17,200	3	19,020	3	18,820
Mathematician	1	5,400	1	6,140	1	5,940
Mechanical engineer	1	5,600	1	6,140	1	6,340
Meteorologist			1	5,940	1	6,140
Military records examiner	1	5,400	1	6,140	1	6,140
Navigation specialist	11	62,000	12	74,680	12	76,280
Oceanographer	8	43,800	10	60,600	10	61,600
Organization and methods examiner	7	39,700	7	42,980	13	80,020
Personnel officer	8	47,200	9	58,060	9	58,060
Position classifier	12	66,600	16	96,240	16	98,640
Production analyst	1	5,400	1	5,940	1	6,140
Production specialist			1	6,340	1	6,340
Printing and publications officer					2	11,880
Research contract administrator			1	5,940	1	6,140
Safety engineer	2	11,400	2	12,480	2	12,880
Space control specialist	1	5,800	1	6,340	1	6,540
Structural engineer	2	11,000	2	12,080	2	12,480
Wage and classification specialist	5	27,600	11	65,940	11	67,340
Wage specialist	3	16,400	2	12,280	2	12,680
Grade 10. Range $5,500 to $6,250:						
Administrative officer	6	32,500	7	41,000	7	41,250
Assistant fire marshal	1	5,125	2	11,125	2	11,250
Cartographer	3	15,000	3	16,750	4	22,875
Civil engineer	1	6,250	1	5,750	1	5,750
Communications specialist			1	5,500	2	11,125
Electrical engineer	2	10,600	2	11,500	2	11,625
Military records examiner			1	5,500	1	5,700
Navigation specialist	6	31,125	6	34,750	6	35,375
Organization and methods examiner	1	5,750	1	6,250		
Personnel assistant	1	5,125	1	5,625	1	6,750
Personnel officer	2	10,260	3	17,125	3	17,375
Production specialist	1	5,375				
Safety engineer	1	5,250	1	5,750	1	5,875
Grade 9. Range $5,060 to $5,810:						
Administrative assistant	6	29,100	7	37,170	7	37,670
Administrative officer	13	61,425	13	68,030	13	68,155
Architectural engineer	2	9,700	2	10,620	2	10,750
Archivist	7	33,825	7	36,595	7	38,295
Assistant fire marshal	1	4,850	1	5,310	1	5,430
Astronomer	8	38,700	8	42,980	8	43,855
Automotive transportation specialist	1	4,975	1	5,435	1	6,565
Biologist			1	5,060	1	5,180
Budget analyst	1	4,600	2	10,245	1	5,145
Cartographer	105	502,500	105	560,050	105	572,880
Communication relay supervisor	3	14,550	4	20,740	4	21,225

DETAIL OF PERSONAL SERVICES—continued

	1951 actual		1952 estimate		1953 estimate	
	Number	Total salary	Number	Total salary	Number	Total salary
Field—Continued						
General schedule grades—Continued						
Grade 9. Range $5,060 to $5,810—Con.						
Communications specialist	4	$18,900	6	$31,860	5	$27,425
Cost accountant	1	4,975	1	5,435	1	5,560
Electrical engineer	2	9,575	2	10,495	2	10,620
Electronics engineer	3	13,800	3	15,180	3	15,555
Employee relations assistant	3	14,425	3	15,805	3	15,930
Fiscal accountant	6	28,725	6	31,860	5	26,550
General supply assistant	1	4,600	1	5,185	1	5,310
Geographer	1	4,600	1	5,185	1	6,310
Geophysicist	1	4,600	1	5,060	1	5,185
Hydrographic engineer	9	43,150	9	48,290	9	49,290
Illustrator			1	5,060	1	5,185
Instrument maker	1	4,975	1	5,060	1	5,185
Librarian	14	66,150	14	73,715	13	69,030
Mathematician	2	9,200	3	15,180	5	25,650
Meteorologist	9	41,400	12	61,095	12	62,470
Microphotographer					1	5,060
Military records examiner	2	9,200	1	5,185	1	5,310
Navigation specialist	24	112,650	30	156,675	30	159,675
Oceanographer	15	69,250	23	117,630	25	130,350
Organization and methods examiner	12	60,235	13	71,220	12	60,720
Personnel assistant	8	38,675	9	47,040	9	47,290
Personnel officer	10	48,750	10	53,975	10	53,975
Placement assistant	4	19,275	4	21,265	4	21,365
Position classifier	38	186,800	24	130,015	78	405,055
Printing and publications officer			1	5,060	1	5,185
Printing and publications assistant					3	15,180
Safety engineer	1	4,725	1	5,185	1	5,310
Tabulating equipment supervisor	1	4,600	1	5,185	2	10,120
Training supervisor			1	5,060	1	5,060
Wage and classification specialist	6	29,475	1	5,685		
Wage specialist	3	14,050	3	15,930	4	21,990
Grade 8. Range $4,620 to $5,370	46	206,955	51	250,580	46	213,395
Grade 7. Range $4,205 to $4,955	347	1,382,200	413	1,810,520	310	1,404,235
Grade 6. Range $3,795 to $4,545	189	692,800	211	848,620	183	758,985
Grade 5. Range $3,410 to $4,160	494	1,630,420	509	1,853,430	477	1,740,345
Grade 4. Range $3,175 to $3,655	658	2,021,835	728	2,466,955	751	2,428,340
Grade 3. Range $2,950 to $3,430	1,214	3,380,075	1,310	4,080,380	1,389	4,201,775
Grade 2. Range $2,750 to $3,230	766	1,916,785	728	2,057,480	717	2,026,670
Grade 1. Range $2,500 to $2,980	11	26,740	10	27,220	10	27,480
Crafts, protective, and custodial grades:						
Grade 10. Range $4,565 to $5,315	20	89,000	20	97,426	20	97,675
Grade 9. Range $4,150 to $4,900	37	145,375	37	159,500	37	160,800
Grade 8. Range $3,740 to $4,490	83	294,855	83	323,440	83	324,545
Grade 7. Range $3,435 to $4,035	111	368,470	113	411,550	102	372,690
Grade 6. Range $3,200 to $3,680	348	1,083,680	354	1,207,520	326	1,112,690
Grade 5. Range $2,974 to $3,454	224	618,334	250	771,953	251	778,074
Grade 4. Range $2,750 to $3,230	78	212,680	57	176,410	95	297,285
Grade 3. Range $2,552 to $3,032	23	56,034	27	73,942	26	74,540
Grade 2. Range $2,420 to $2,840	16	36,560	19	48,830	20	51,760
Ungraded positions at annual rates:						
Rates of $5,060 and above:						
Quarterman, buildings and grounds	1	4,992	1	5,282	1	5,469
Rates less than $5,060	429	1,194,029	479	1,435,034	488	1,426,681
Positions at (hourly, daily, etc.) rates:						
Rates equivalent to $5,060 and above:						
Chief, photographic branch	1	7,613	1	7,717	1	7,717
Chief, engraving branch	1	7,613	1	7,530	1	7,530
Assistant chief, photographic branch	1	7,446	1	7,363	1	7,363
Chief, damage control section	1	7,280	1	7,176	1	7,176
Chief, lithographic drafting branch	1	6,947	1	7,176	1	7,176
Chief, pressroom branch	1	7,301	1	7,176	1	7,176
Chief, composition branch	1	6,781	1	7,010	1	7,010
Foreman, hand engraver	1	7,301	1	7,010	1	7,010
Foreman, negative engraver	1	7,114	1	7,010	1	7,010
Assistant chief, damage control section	1	7,114	1	6,843	1	6,843
Assistant chief, lithographic drafting branch	1	6,802	1	6,843	1	6,843
Assistant chief, pressroom branch	1	7,114	1	6,843	1	6,843
Assistant chief, negative engraver	2	13,188	2	13,312	2	13,312
Chief, transfer branch	1	6,926	1	6,656	1	6,656
Copper plate engraver	6	39,896	6	39,936	6	39,936
Foreman, photographer	1	5,824	1	6,656	1	6,656
Assistant chief, type composition branch	1	5,096	1	5,595	1	5,886
Assistant chief, transfer branch	1	6,406	1	6,302	1	6,302
Chief, finishing branch	1	6,219	1	6,302	1	6,302
Film assembler foreman	1	5,346	1	5,845	1	6,136
Lithographic draftsman	23	130,515	26	153,941	26	155,625
Negative engraver	14	76,459	14	81,453	14	83,094
Pantograver operator	3	17,658	3	18,408	3	18,408
Press mechanic	1	5,616	1	6,136	1	6,136
Pressroom shift supervisor	1	5,886	1	6,136	1	6,136
Monotype casting machine operator	2	9,318	2	10,276	2	10,816
Multicolor lithographic pressman	3	17,097	3	17,846	3	17,846
Photographer, wet plate	3	15,017	3	16,225	3	16,765
Rates equivalent to less than $5,060	700	2,437,333	726	2,637,460	732	2,692,441
Total permanent, field	6,481	21,606,330	6,859	25,204,858	6,869	25,105,906
Deduct lapses	911.8	3,489,862	368.2	1,459,682	216.9	893,413
Net permanent, field (average number, net salary)	5,569.2	18,116,468	6,490.8	23,745,176	6,652.1	24,212,493

MILITARY FUNCTIONS—Continued

DEPARTMENT OF THE NAVY—Continued

Service-Wide Operations, Navy—Continued

DETAIL OF PERSONAL SERVICES—continued

	1951 actual	1952 estimate	1953 estimate
Part-time and temporary positions: Part-time employment	$8,690	$1,900	$3,351
Regular pay in excess of 52-week base		95,269	104,060
Payment above basic rates:			
Overtime and holiday pay	1,317,751	1,248,799	806,163
Night-work differential	143,219	175,405	189,085
Additional pay for service abroad	441,936	479,580	485,965
All personal services, field	20,028,064	25,746,129	25,801,117
01 Personal services	27,822,415	35,870,129	35,868,437
Salaries and wages in the foregoing schedule are distributed as follows:			
Direct obligations	27,330,167	35,722,329	35,725,437
Reimbursable obligations	492,248	147,800	143,000
Total of foregoing schedule	27,822,415	35,870,129	35,868,437

Operation and Conservation of Naval Petroleum Reserves—

OBLIGATIONS BY OBJECTS

Object classification	1951 actual	1952 estimate	1953 estimate
Total number of permanent positions	19	19	17
Average number of all employees	16	17	17
Average salaries and grades:			
General schedule grades:			
Average salary	$4,191	$4,749	$4,717
Average grade	GS-6.2	GS-6.6	GS-6.3
Crafts, protective, and custodial grades:			
Average salary	$3,380	$3,116	$3,116
Average grade	CPC-6.0	CPC-4.5	CPC-4.5
01 Personal services:			
Permanent positions	$68,034	$79,494	$76,992
Regular pay in excess of 52-week base		306	311
Total personal services	68,034	79,800	77,303
02 Travel	9,383	10,000	10,000
04 Communication services	1,500	2,000	2,000
06 Printing and reproduction	591	500	500
07 Other contractual services	3,923,357	11,813,000	13,116,870
Services performed by other agencies	29,861	32,000	34,000
08 Supplies and materials	3,235	6,000	7,000
09 Equipment	8,000	4,700	2,327
Total obligations	4,043,961	11,948,000	13,250,000

DETAIL OF PERSONAL SERVICES

	1951 actual		1952 estimate		1953 estimate	
Field:	Number	Total salary	Number	Total salary	Number	Total salary
General schedule grades:						
Grade 14. Range $9,600 to $10,600:						
Petroleum engineer			1	$9,600	1	$9,600
Grade 13. Range $8,360 to $9,360:						
Petroleum engineer	2	$16,000	2	17,120	2	17,320
Grade 12. Range $7,040 to $8,040:						
Petroleum engineer	1	6,600				
Grade 11. Range $5,940 to $6,940:						
Petroleum engineer	1	5,600	1	6,340		
Grade 9. Range $5,060 to $5,810:						
Petroleum engineer			1	5,060	1	5,185
Grade 8. Range $4,620 to $5,370	1	4,575	1	5,120	1	5,120
Grade 7. Range $4,205 to $4,955	2	7,900	1	4,330	1	4,455
Grade 5. Range $3,410 to $4,160	4	14,275	3	11,730	2	7,445
Grade 4. Range $3,175 to $3,655	2	6,230	1	3,255	1	3,335
Grade 3. Range $2,950 to $3,430	3	8,670	6	18,180	5	15,550
Grade 2. Range $2,750 to $3,230	2	5,580			1	2,750
Crafts, protective, and custodial grades:						
Grade 6. Range $3,200 to $3,680	1	3,380	1	3,680	1	3,680
Grade 3. Range $2,552 to $3,032			1	2,552	1	2,552
Total permanent, field	19	78,810	19	86,967	17	76,992
Deduct lapses	3	10,776	2	7,473		
Net permanent, field (average number, net salary)	16	68,034	17	79,494	17	76,992
Regular pay in excess of 52-week base				306		311
01 Personal services		68,034		79,800		77,303

Naval Petroleum Reserve Numbered 4, Alaska—

OBLIGATIONS BY OBJECTS

Object classification	1951 actual	1952 estimate	1953 estimate
Total number of permanent positions	1	1	1
Full-time equivalent of all other positions	8	8	8
Average number of all employees	9	9	9
Average salaries and grades:			
General schedule grades:			
Average salary	$7,600	$8,560	$8,560
Average grade	GS-13.0	GS-13.0	GS-13.0
Direct Obligations			
01 Personal services:			
Permanent positions	$7,600	$8,560	$8,560
Part-time and temporary positions	29,594	30,000	30,000
Regular pay in excess of 52-week base		42	42
Payment above basic rates	2,177	2,140	2,140
Total personal services	39,371	40,742	40,742
02 Travel	1,200	2,000	2,000
03 Transportation of things	120,000	150,000	200,000
05 Rents and utility services	21,474	22,000	22,000
07 Other contractual services	656,231	615,000	665,000
Services performed by other agencies	575,287	524,822	525,000
08 Supplies and materials	596,697	100,000	800,000
10 Lands and structures	6,772,532	1,703,030	6,245,258
Total direct obligations	8,782,792	3,157,594	8,500,000
Obligations Payable Out of Reimbursements From Other Accounts			
07 Other contractual services	25,676	40,000	40,000
10 Lands and structures	106,656	160,000	160,000
Total obligations payable out of reimbursements from other accounts	132,332	200,000	200,000
Obligations incurred	8,915,124	3,357,594	8,700,000

DETAIL OF PERSONAL SERVICES

	1951 actual		1952 estimate		1953 estimate	
Field:	Number	Total salary	Number	Total salary	Number	Total salary
General schedule grades:						
Grade 13. Range $8,360 to $9,360:						
Petroleum engineer	1	$7,600	1	$8,560	1	$8,560
Total permanent, field	1	7,600	1	8,560	1	8,560
Part-time and temporary positions: Temporary employment		29,594		30,000		30,000
Regular pay in excess of 52-week base				42		42
Payment above basic rates: Additional pay for service abroad		2,177		2,140		2,140
01 Personal services		39,371		40,742		40,742

Public Works, Navy—

OBLIGATIONS BY OBJECTS

Object classification	1951 actual	1952 estimate	1953 estimate
Total number of permanent positions	1,244	4,993	5,105
Average number of all employees	1,049	3,585	4,630
Average salaries and grades:			
General schedule grades:			
Average salary	$4,021	$4,534	$4,531
Average grade	GS-6.7	GS-6.4	GS-6.4
Crafts, protective, and custodial grades:			
Average salary	$2,583	$3,058	$3,050
Average grade	CPC-3.0	CPC-3.0	CPC-3.0
Ungraded positions: Average salary	$2,844	$2,929	$2,960
Direct Obligations			
01 Personal services:			
Permanent positions	$3,889,524	$15,493,437	$19,577,621
Regular pay in excess of 52-week base		44,800	71,600
Payment above basic rates	254,776	567,100	611,700
Total personal services	4,144,300	16,105,337	20,260,921
02 Travel	22,320	175,000	215,000
03 Transportation of things	122,430	304,500	250,000
07 Other contractual services	12,412,308	48,263,100	4,187,344
08 Supplies and materials	8,866,550	14,807,160	3,000,000
09 Equipment	23,369,500	39,027,200	10,000,000
10 Lands and structures	301,977,375	763,606,003	61,984,735
15 Taxes and assessments	8,180	71,700	92,000
Total direct obligations	350,922,963	882,360,000	99,990,000

OBLIGATIONS BY OBJECTS—continued

Object classification	1951 actual	1952 estimate	1953 estimate
Obligations Payable Out of Reimbursements From Other Accounts			
07 Other contractual services	$4,130	$10,000	$10,000
Obligations incurred	350,927,093	882,370,000	100,000,000

DETAIL OF PERSONAL SERVICES

	1951 actual		1952 estimate		1953 estimate	
	Number	Total salary	Number	Total salary	Number	Total salary
Departmental:						
General schedule grades:						
Grade 15. Range $10,800 to $11,800:						
Attorney-adviser, supervisory			1	$10,800	1	$10,800
Grade 14. Range $9,600 to $10,600:						
Construction cost accountant	1	$8,800	1	9,800	1	9,800
Engineer, civil	1	9,600	2	21,200	2	21,200
Engineer, general			2	19,800	2	20,000
Grade 13. Range $8,360 to $9,360:						
Attorney-adviser			3	26,680	3	27,080
Engineer, electrical	1	8,200	1	9,160	1	9,160
Engineer, electronics			1	8,360	1	8,360
Engineer, fire prevention			1	8,760	1	8,760
Engineer, general	9	68,600	13	110,080	13	111,280
Engineer, mechanical	1	7,600	1	8,560	1	8,560
Engineer, structural			1	9,160	1	9,160
Engineer, valuation	1	8,000	1	8,760	1	8,960
Real property management officer			1	8,560	1	8,560
Grade 12. Range $7,040 to $8,040:						
Architect	1	7,400	3	22,520	3	22,720
Attorney	1	6,800	1	7,440	1	7,640
Budget officer	1	6,600	1	7,440	1	7,440
Construction cost accountant	1	6,400	1	7,040	1	7,240
Engineer, civil	5	33,000	7	50,880	7	51,480
Engineer, electrical			1	7,440	1	7,440
Engineer, general	5	32,600	15	108,600	15	109,800
Engineer, materials			1	7,040	1	7,040
Engineer, mechanical	1	7,000	3	22,120	3	22,320
Engineer, structural			2	14,480	2	14,680
Equipment specialist	2	12,800	2	14,280	2	14,480
Personnel officer	1	7,000	1	7,840	1	7,840
Soil conservationist	1	7,400	1	8,040	1	8,040
Trial attorney			1	7,840	1	7,840
Grade 11. Range $5,940 to $6,940:						
Administrative officer	2	11,000	2	12,280	2	12,480
Architect	6	35,600	12	77,080	12	78,280
Construction cost accountant			2	12,880	2	13,080
Engineer, architectural	1	5,600	2	12,280	2	12,280
Engineer, automotive	2	11,200	2	12,480	2	12,680
Engineer, chemical			1	6,140	1	6,140
Engineer, civil	2	11,200	4	25,160	4	25,560
Engineer, electrical			4	24,960	4	25,360
Engineer, electronics			1	5,940	1	6,140
Engineer, exhibits			1	6,140	1	6,140
Engineer, general	3	18,400	15	92,500	15	93,500
Engineer, mechanical			3	18,820	3	19,020
Engineer, structural	6	35,600	13	83,820	13	85,020
Organization and methods examiner	1	5,400	1	5,940	1	6,140
Technologist	1	5,400	1	5,940	1	6,140
Traffic specialist	1	5,400	1	5,940	1	6,140
Transportation specialist	1	5,400	1	6,140	1	6,140
Grade 9. Range $5,060 to $5,810:						
Administrative assistant			1	5,560	1	5,685
Architect	4	19,900	4	22,115	4	22,490
Attorney-adviser			1	5,185	1	5,310
Budget analyst	1	4,725	1	5,310	1	5,435
Engineer, civil			1	5,810	1	5,810
Engineer, electrical	1	4,600	2	10,370	2	10,620
Engineer, general	2	9,200	4	20,490	4	20,865
Engineer, mechanical	2	9,200	2	10,245	2	10,495
Engineer, structural	3	15,300	7	38,170	7	38,670
Engineer, specialist	2	9,575	2	10,745	2	10,870
Exhibit specialist	1	5,225	1	5,810	1	5,810
Supply requirements and disposal officer	3	13,925	3	15,555	3	15,805
Training officer	1	4,600	1	5,185	1	5,310
Grade 7. Range $4,205 to $4,955	11	45,325	18	81,440	18	82,690
Grade 6. Range $3,795 to $4,545	3	11,600	3	12,885	3	13,135
Grade 5. Range $3,410 to $4,160	16	56,225	24	92,340	24	93,840
Grade 4. Range $3,175 to $3,655	8	25,480	27	93,183	27	94,383
Grade 3. Range $2,950 to $3,430	23	62,550	45	137,810	45	139,410
Grade 2. Range $2,750 to $3,230	18	47,300	29	87,690	29	88,890
Grade 1. Range $2,500 to $2,980			2	5,960	2	6,120
Ungraded positions at annual rates:						
Rates less than $5,060	2	4,584	2	4,584	2	4,584
Total permanent, departmental	160	737,314	315	1,643,562	315	1,664,147
Deduct lapses	69	329,780	25	126,928	15	75,812
Net permanent, departmental (average number, net salary)	91	407,534	290	1,516,634	300	1,588,335
Regular pay in excess of 52-week base				6,400		7,000
Payment above basic rates: Overtime and holiday pay		11,266		137,700		50,000
All personal services, departmental		418,800		1,660,734		1,645,335
Field:						
General schedule grades:						
Grade 14. Range $9,600 to $10,600:						
Engineer, general	1	8,800	2	19,200	2	19,400
Grade 13. Range $8,360 to $9,360:						
Administrative officer	1	7,600	3	25,680	3	25,680
Engineer, architectural	2	15,200	8	69,280	8	69,480
Engineer, civil	1	7,600	10	86,400	10	87,400

DETAIL OF PERSONAL SERVICES—continued

	1951 actual		1952 estimate		1953 estimate	
	Number	Total salary	Number	Total salary	Number	Total salary
Field—Continued						
General schedule grades—Continued						
Grade 13. Range $8,360 to $9,360—Con.						
Engineer, construction	2	$15,200	22	$188,920	22	$189,520
Engineer, general	1	7,600	15	129,000	15	129,400
Superintendent of construction	1	7,600	13	111,080	13	111,480
Grade 12. Range $7,040 to $8,040:						
Accountant, commercial cost	1	6,400	3	21,320	3	21,320
Accountant, cost	2	12,800	5	35,600	5	35,800
Accountant, cost construction	1	6,400	4	28,360	4	28,560
Administrative officer	1	6,400	3	21,320	3	21,520
Architect	2	12,800	4	29,560	4	29,760
Auditor, chief Navy	1	6,400	8	57,920	8	58,320
Engineer, architectural	2	12,800	10	72,800	10	73,800
Engineer, civil	3	19,200	11	80,840	11	82,240
Engineer, construction	2	12,800	17	126,080	17	127,680
Engineer, electrical	1	6,400	9	66,160	9	66,760
Engineer, general	2	12,800	9	67,160	9	67,960
Engineer, mechanical	1	6,400	5	37,800	5	38,200
Labor relations officer	1	6,400	2	14,680	2	14,880
Personnel officer	1	6,400	2	14,680	2	14,880
Superintendent of construction	2	12,800	7	51,680	7	52,480
Grade 11. Range $5,940 to $6,940:						
Accountant, cost	1	5,400	3	19,820	3	19,820
Accountant, cost construction	2	10,800	6	38,640	10	62,200
Administrative officer	1	5,400	2	13,080	4	24,360
Architect	3	16,200	7	42,780	7	43,180
Engineer, architectural	4	21,600	8	50,320	8	51,120
Engineer, civil	5	27,000	13	81,620	13	82,820
Engineer, communication	1	5,400	5	30,900	5	30,900
Engineer, construction	6	32,400	23	142,820	23	144,420
Engineer, electrical	7	37,800	8	49,920	8	50,520
Engineer, general	5	27,000	18	120,920	18	122,520
Engineer, materials	1	5,400	4	24,360	4	24,360
Engineer, mechanical	4	21,600	6	36,840	6	37,240
Engineer, sanitary	2	10,800	7	43,980	7	43,980
Engineer, structural	7	37,800	19	119,060	19	119,860
Inspector of construction	3	16,200	12	73,480	12	76,080
Personnel officer	1	5,400	2	12,280	2	12,280
Property disposal officer	1	5,400	3	18,420	3	18,420
Superintendent of construction	3	16,200	14	87,760	14	88,560
Grade 10. Range $5,500 to $6,250:						
Accountant, cost	1	5,000	12	66,500	12	68,800
Accountant, cost construction	1	5,000	11	64,000	11	65,200
Administrative officer	1	5,000	8	46,800	8	47,550
Inspector of construction	4	20,000	15	86,900	15	88,700
Inspector general of construction	1	5,000	11	64,000	11	65,300
Inspector of shipbuilding	1	5,000	13	74,500	13	75,900
Grade 9. Range $5,060 to $5,810:						
Accountant, cost	1	4,600	10	53,700	10	54,350
Accountant, cost construction	2	9,200	14	75,240	14	76,140
Accountant	1	4,600	8	42,980	8	43,480
Administrative assistant	1	4,600	11	59,060	11	59,860
Architect	5	23,000	12	64,420	12	65,220
Auditor, assistant Navy	1	4,600	8	42,980	8	43,480
Automotive transportation specialist	1	4,600	6	32,260	6	32,660
Contract administrator	1	4,600	5	26,900	5	27,200
Engineer, architectural	1	4,600	21	114,760	21	116,060
Engineer, civil	8	36,800	24	130,940	24	132,840
Engineer, construction	16	74,900	28	152,380	29	159,340
Engineer, electrical	4	18,400	18	97,680	18	98,980
Engineer, general	3	13,800	32	171,920	32	176,420
Engineer, materials	1	4,600	21	114,760	21	116,060
Engineer, mechanical	6	27,600	23	125,480	23	126,780
Engineer, sanitary	1	4,600	15	81,600	15	82,400
Engineer, structural	2	9,200	24	130,940	24	132,440
Engineer, topographical	1	4,600	19	103,140	19	104,340
Inspector of construction	13	61,100	89	480,040	90	492,600
Inspector general of construction	1	4,600	20	107,400	20	109,000
Labor relations officer	1	4,600	3	16,080	3	16,230
Superintendent of construction	25	116,900	108	585,080	108	593,880
Grade 8. Range $4,620 to $5,370	51	219,700	277	1,379,740	279	1,390,280
Grade 7. Range $4,205 to $4,955	177	724,800	522	2,370,060	524	2,390,820
Grade 6. Range $3,795 to $4,545	43	156,800	256	1,075,820	260	1,117,500
Grade 5. Range $3,410 to $4,160	76	247,200	416	1,620,360	421	1,634,910
Grade 4. Range $3,175 to $3,655	53	152,400	383	1,311,700	386	1,340,900
Grade 3. Range $2,950 to $3,430	118	321,600	476	1,567,700	483	1,602,600
Grade 2. Range $2,750 to $3,230	34	89,800	213	664,000	238	737,550
Grade 1. Range $2,500 to $2,980	3	6,600	45	128,800	51	141,600
Crafts, protective, and custodial grades:						
Grade 3. Range $2,552 to $3,032	18	46,500	19	58,100	19	58,100
Ungraded positions at annual rates:						
Rates less than $5,060	317	902,500	1,150	3,369,600	1,200	3,448,656
Total permanent, field	1,084	3,883,600	4,678	19,120,840	4,790	19,553,286
Deduct lapses	126	401,610	1,383	5,144,037	460	1,564,000
Net permanent, field (average number, net salary)	958	3,481,990	3,295	13,976,803	4,330	17,989,286
Regular pay in excess of 52-week base				38,400		64,600
Payment above basic rates:						
Overtime and holiday pay		176,450		201,300		256,800
Additional pay for service abroad		67,060		228,100		304,900
All personal services, field	958	3,725,500	3,295	14,444,603	4,330	18,615,586
01 Personal services		4,144,300		16,105,337		20,260,921

MILITARY FUNCTIONS—Continued

DEPARTMENT OF THE AIR FORCE

Aircraft and Related Procurement, Air Force—

OBLIGATIONS BY OBJECTS

Object classification	1951 actual	1952 estimate	1953 estimate
Total number of permanent positions	10,694	13,483	14,900
Full-time equivalent of all other positions	7	10	10
Average number of all employees	6,473	12,287	14,434
Average salaries and grades:			
General schedule grades:			
Average salary	$3,764	$4,379	$4,379
Average grade	GS-6.2	GS-6.6	GS-6.6
Crafts, protective, and custodial grades:			
Average salary	$2,277	$2,574	$2,571
Average grade	CPC-2.5	CPC-2.5	CPC-2.5
Ungraded positions: Average salary	$3,139	$3,139	$3,139
Direct Obligations			
01 Personal services:			
Permanent positions	$26,954,469	$53,799,000	$63,206,000
Part-time and temporary positions	36,465	53,000	53,000
Regular pay in excess of 52-week base		207,000	243,000
Payment above basic rates	1,972,859	3,396,000	3,906,000
Total personal services	28,963,793	57,455,000	67,408,000
02 Travel	1,256,864	2,583,800	2,438,800
03 Transportation of things	−9,210,084	16,969,128	102,457,000
04 Communication services	526,267	1,052,000	1,071,000
05 Rents and utility services	482,900	843,000	648,000
07 Other contractual services	55,618,230	14,351,274	13,740,100
08 Supplies and materials	1,098,549,280	2,133,933,940	2,087,990,750
09 Equipment	5,542,209,336	8,995,171,842	8,651,525,150
10 Lands and structures	101,000,000	125,000,000	72,400,000
15 Taxes and assessments	84,909	267,200	336,200
Subtotal	6,819,481,495	11,347,627,184	11,000,015,000
Deduct charges for living and quarters allowance	11,787	15,000	15,000
Total direct obligations	6,819,469,708	11,347,612,184	11,000,000,000
Obligations Payable Out of Reimbursements From Other Accounts			
03 Transportation of things		2,000,000	144,000
04 Communication services	17,683	315,000	150,000
07 Other contractual services	105,000		
08 Supplies and materials	31,336,612	31,338,378	1,970,000
09 Equipment	113,358,400	114,850,000	7,886,000
Total obligations payable out of reimbursements from other accounts	144,817,495	148,503,378	10,150,000
Total obligations	6,964,287,203	11,496,115,562	11,010,150,000

DETAIL OF PERSONAL SERVICES

	1951 actual		1952 estimate		1953 estimate	
	Number	Total salary	Number	Total salary	Number	Total salary
Field:						
General schedule grades:						
Grade 16. Range $12,000 to $12,800:						
Civilian director, procurement and industrial planning			1	$12,000	1	$12,000
Special assistant, industrial finance			1	12,000	1	12,000
Special assistant, purchasing	1	$11,200	1	12,000	1	12,200
Special assistant, industrial mobilization			1	12,000	1	12,000
Grade 15. Range $10,800 to $11,800:						
Administrative officer	2	21,000	4	44,200	4	44,400
Attorney	1	10,500	2	22,100	2	22,350
Buyer	3	30,500	5	54,750	5	55,000
Contracting officer	1	10,000	4	43,200	4	43,450
Cost analyst	3	30,000	3	32,650	3	33,150
Inspector aircraft	1	10,250	3	32,650	4	43,450
Production analyst	1	10,000	2	21,850	3	32,850
Grade 14. Range $9,600 to $10,600:						
Accountant			1	9,600	2	19,200
Administrative officer	4	35,800	4	39,200	4	39,200
Analyst management			1	9,600	2	19,200
Attorney			1	9,600	2	19,200
Budget analyst	1	8,800	2	19,200	2	19,400
Buyer	1	8,800	2	19,400	3	29,200
Chief, industrial audits division	5	44,600	9	87,400	9	88,400
Contracting officer	9	80,200	13	126,200	15	146,200
Cost analyst	1	8,800	2	19,400	2	19,600
Industrial specialist	6	63,200	6	58,200	7	68,000
Inspector aircraft	2	18,000	3	29,200	4	39,000
Inspector procurement			1	9,600	3	29,000
Production analyst	1	8,800	5	48,200	5	48,400
Grade 13. Range $8,360 to $9,360:						
Accountant	5	38,200	8	67,480	8	68,480
Administrative officer	6	46,200	7	59,720	7	60,920
Assistant chief, industrial audits division	1	7,600	2	16,720	2	16,920
Attorney	7	53,800	7	59,620	7	59,720
Auditor	53	419,200	87	748,720	87	751,920
Budget analyst			1	8,360	2	16,920

DETAIL OF PERSONAL SERVICES—continued

	1951 actual		1952 estimate		1953 estimate	
	Number	Total salary	Number	Total salary	Number	Total salary
Field—Continued						
General schedule grades—Continued						
Grade 13. Range $8,360 to $9,360—Con.						
Budget officer	1	$7,600	2	$16,920	2	$17,120
Chemist			1	8,360	1	8,360
Chief, industrial audits division	1	7,600	6	50,160	6	50,360
Contracting officer	47	360,800	55	470,260	59	506,700
Cost accountant	1	7,600	1	8,560	2	17,120
Cost analyst	1	8,000	2	16,920	3	25,480
Economist	1	7,800	1	8,560	1	8,760
Engineer, aeronautical	2	15,600	2	17,120	3	25,480
Industrial specialist	29	221,400	29	247,040	33	282,080
Inspector, procurement	4	30,800	6	51,160	7	59,920
Insurance examiner	1	7,800	1	8,760	1	8,960
Labor relations adviser			1	8,360	2	16,720
Production analyst	1	7,600	3	25,280	5	42,200
Property officer	1	7,600	2	16,920	2	17,120
Property disposal officer	1	8,000	1	8,560	1	8,760
Statistical analyst	1	7,600	2	16,720	3	25,280
Grade 12. Range $7,040 to $8,040:						
Accountant	13	84,200	13	95,320	15	111,400
Administrative officer	8	52,400	12	86,480	14	101,360
Adviser, technical			1	7,040	1	7,240
Analyst, management			1	7,040	2	14,280
Assistant chief, industrial audits division			3	21,120	3	21,320
Attorney	9	59,400	11	80,040	12	85,880
Auditor	105	704,400	161	1,182,840	161	1,188,440
Budget officer	2	12,800	3	21,520	3	21,520
Chief, industrial audits division	2	14,200	2	15,880	2	15,880
Contracting officer	72	468,800	84	617,760	89	656,160
Cost accountant	1	6,400	2	14,280	3	21,520
Cost analyst	2	13,400	3	22,120	4	29,560
Economist	1	6,800	2	14,480	3	21,720
Engineer, aeronautical	15	97,400	21	152,240	23	174,360
Engineer, industrial	1	6,600	1	7,440	2	14,680
Fiscal accountant			1	7,040	1	7,040
Industrial specialist	111	720,400	90	655,600	90	725,600
Inspector, aircraft	45	294,800	71	511,440	77	556,680
Inspector, procurement	11	71,600	22	157,480	27	194,080
Maintenance technician	1	6,800	1	7,440	2	14,680
Organization and methods examiner	2	12,800	4	28,560	4	29,050
Personnel officer			2	14,080	3	21,320
Procurement officer	1	6,600	3	21,520	4	28,760
Production analyst	13	84,600	25	178,400	30	214,800
Production supervisor			3	21,120	4	28,360
Property officer	2	13,000	3	21,720	4	28,960
Property and supply officer	2	12,800	2	14,480	2	14,680
Security officer	2	13,200	3	21,920	3	22,120
Grade 11. Range $5,940 to $6,940:						
Accountant	44	278,200	62	389,280	64	404,160
Administrative analyst	1	5,800	1	6,540	1	6,740
Administrative officer	10	55,000	11	67,540	12	74,480
Adviser, technical	7	38,600	7	43,180	7	43,580
Analyst, cost			2	11,880	2	11,880
Analyst, management	1	5,400	1	6,140	2	12,080
Assistant chief, industrial audits division	3	17,400	3	19,420	3	19,620
Attorney	10	54,800	11	67,740	12	74,080
Auditor	160	894,400	275	1,681,500	275	1,686,900
Budget officer	1	5,600	3	18,220	3	18,220
Chief, industrial audits division			6	35,640	6	35,840
Class analyst	2	11,000	2	12,480	3	18,420
Contracting officer	118	645,200	125	769,100	129	797,460
Cost accountant	14	76,800	19	115,660	23	140,420
Cost analyst	4	22,000	4	24,160	4	24,360
Economist	5	27,600	5	30,700	6	37,040
Engineer, aeronautical	15	82,600	21	128,140	23	140,820
Engineer, architectural			1	5,940	1	5,940
Engineer, chemical	1	5,800	2	12,480	2	12,480
Illustrator			2	11,880	2	11,880
Industrial specialist	128	757,200	143	923,420	149	967,460
Information specialist	2	11,200	2	12,480	2	12,680
Inspector, aircraft	83	481,800	110	694,600	132	830,080
Inspector, procurement	29	159,600	48	291,520	61	369,940
Inspector, supply	2	11,000	2	12,280	3	18,220
Labor relations adviser	1	5,400	1	6,140	2	12,080
Maintenance technician	1	5,800	2	12,480	3	18,420
Materials analyst	3	17,400	3	19,420	4	25,560
Mathematician	1	5,600	2	12,280	2	12,480
Medical officer	1	5,400	1	6,140	2	12,080
Metallurgist	3	16,600	4	24,560	4	24,760
Ordnance technician			1	5,940	2	11,880
Organization and methods examiner	6	32,800	12	72,280	13	78,620
Personnel assistant	1	5,400	2	12,080	3	18,220
Personnel officer	4	21,600	4	24,160	4	24,560
Personnel technician			1	5,940	2	11,880
Petroleum specialist	1	5,800	1	6,140	2	12,080
Placement officer	1	5,400	2	12,080	2	12,280
Production analyst	45	248,800	59	360,860	68	416,120
Production expediter	1	5,400	5	29,900	7	41,980
Property officer	8	43,800	9	54,860	11	67,140
Property disposition officer	3	16,400	4	24,360	5	30,500
Renegotiator	3	16,200	3	18,220	4	24,360
Security officer	6	32,400	6	36,240	6	36,640
Statistical analyst			4	23,760	4	23,960
Statistician			3	17,820	3	17,820
Technician, aircraft	2	11,200	4	24,360	5	30,300
Traffic manager	3	16,600	5	30,500	7	42,580
Training officer	1	5,400	1	6,140	1	6,340
Grade 10. Range $5,500 to $6,250:						
Accountant	1	5,250	3	16,875	4	22,370
Administrative assistant			2	11,000	2	11,000
Administrative officer	3	15,750	6	34,000	6	34,375

DETAIL OF PERSONAL SERVICES—continued

	1951 actual		1952 estimate		1953 estimate	
	Number	Total salary	Number	Total salary	Number	Total salary
Field—Continued						
General schedule grades—Continued						
Grade 10. Range $5,500 to $6,250—Con.						
Analyst, management			1	$5,500	2	$11,125
Budget officer	4	$20,000	4	22,375	4	22,625
Classification analyst	1	5,000	2	11,125	2	11,250
Editor	1	5,000	2	11,125	2	11,250
Engineer, packaging	1	5,000	1	5,625	2	11,250
Industrial, specialist			12	66,000	15	83,375
Information specialist	2	10,250	3	17,000	3	17,125
Inspector, aircraft	78	398,625	132	741,350	158	885,975
Inspector, procurement	57	287,500	85	475,125	107	600,125
Maintenance technician	1	5,000	1	5,625	3	16,625
Organization and methods examiner	1	5,000	1	5,625	2	11,125
Placement officer			2	11,000	2	11,125
Production analyst	14	71,000	30	134,125	36	167,875
Property officer	14	71,250	21	118,250	24	135,125
Property disposal officer	1	5,000	2	11,125	3	16,750
Public relations officer			2	11,000	2	11,125
Security officer	4	20,500	5	28,375	5	28,625
Statistical analyst	3	15,000	1	5,625	1	5,750
Statistician	2	10,625	3	17,500	3	17,625
Traffic manager			2	11,000	3	16,625
Grade 9. Range $5,060 to $5,810:						
Accountant	83	385,675	90	467,025	96	502,010
Administrative assistant	8	37,175	9	46,790	10	52,225
Administrative officer	25	115,875	38	195,155	38	197,280
Adviser, technical	1	4,600	2	10,245	3	15,430
Analyst, management			1	5,060	2	10,245
Attorney	7	32,725	15	77,525	19	98,890
Auditors	150		260		275	
		702,750		1,339,975		1,223,750
Budget officer	2	9,200	5	25,550	5	25,925
Class analyst	8	37,800	9	46,665	9	47,415
Contracting officer	171		195		206	
		796,975		1,011,450		1,075,735
Cost accountant	17	79,325	26	134,060	29	150,740
Cost analyst	2	9,200	3	15,430	5	25,675
Economist	2	9,200	2	10,370	4	20,740
Editor	1	4,600	3	15,305	4	20,490
Engineer, aeronautical	6	28,325	11	57,035	14	72,715
Engineer, industrial	1	4,850	2	10,495	4	20,740
Illustrator	1	4,600	3	15,305	3	15,430
Industrial specialist	67	311,450	100	514,750	115	594,650
Information specialist	12	56,200	13	67,905	13	68,530
Inspector, aircraft	185		280		355	
		863,825		1,446,125		1,825,625
Inspector, procurement	142		220		274	
		659,575		1,131,100		1,406,340
Insurance examiner	3	14,050	3	15,805	4	20,990
Investigators	2	9,450	3	15,680	5	26,050
Labor relations adviser	16	74,800	30	154,675	36	186,660
Maintenance technician	1	4,725	6	30,485	6	30,860
Materials analyst	3	13,925	3	15,555	3	15,680
Ordnance technician	1	4,600	2	10,245	3	15,430
Organization and methods examiner	20	92,750	28	144,055	31	160,360
Personnel assistant	6	27,850	9	46,415	10	51,975
Personnel officer	1	4,850	2	10,495	2	10,620
Production analyst	147	678,200	167	858,145	181	929,735
Production control officer	6	42,400	11	57,410	14	72,965
Production supervisor			20	101,200	36	183,660
Production expediter	59	274,400	70	361,825	77	399,370
Property disposal officer	24	114,400	35	179,100	37	190,345
Property officer	39	181,650	45	231,955	49	253,820
Public relations officer	1	4,600	2	10,245	2	10,370
Purchasing officer	1	4,850	2	10,370	2	10,495
Security officer	39	181,400	46	238,010	50	260,000
Statistical analyst	23	106,800	30	154,800	33	171,605
Statistician	1	4,600	3	15,305	4	20,490
Supply officer	2	9,325	2	10,495	3	15,805
Technician, aircraft	4	18,775	4	20,740	5	25,925
Traffic manager	5	23,625	7	36,670	9	47,290
Training officer	5	23,125	14	71,465	14	72,590
Grade 8. Range $4,620 to $5,370	1,358		1,719		1,905	
		5,818,600		8,180,155		9,043,850
Grade 7. Range $4,205 to $4,955	1,638		1,836		2,056	
		6,340,475		7,910,805		8,841,230
Grade 6. Range $3,795 to $4,545	116	407,575	148	577,285	161	636,995
Grade 5. Range $3,410 to $4,160	582		713		782	
		1,852,700		2,518,205		2,766,995
Grade 4. Range $3,175 to $3,655	909		1,245		1,412	
		2,812,015		4,132,595		4,665,980
Grade 3. Range $2,950 to $3,430	2,535		3,015		3,228	
		6,854,310		9,123,530		9,718,060
Grade 2. Range $2,750 to $3,230	606		673		715	
		1,516,060		1,907,390		2,023,930
Grade 1. Range $2,500 to $2,980	1	2,200	9	22,580	12	30,400
Crafts, protective, and custodial grades:						
Grade 4. Range $2,750 to $3,230	1	2,450	1	2,830	1	2,910
Grade 3. Range $2,552 to $3,032	28	64,656	29	75,368	32	83,664
Grade 2. Range $2,420 to $2,840	26	58,130	30	76,280	39	98,540
Positions at hourly rates: Rates equivalent to less than $5,060	43	134,984	50	156,984	53	166,409
Total permanent, field	10,694		13,483		14,900	
		41,494,030		58,874,182		65,053,873
Deduct lapses	4,228		1,206		476	
		14,539,561		5,075,182		1,847,873
Net permanent, field (average number, net salary)	6,466		12,277		14,424	
		26,954,469		53,799,000		63,206,000
Part-time and temporary positions: W. A. E. employment		36,465		53,000		53,000
Regular pay in excess of 52-week base				207,000		243,000
Payments above basic rates:						
Overtime and holiday pay		1,930,604		3,296,000		3,806,000
Night-work differential		42,255		100,000		100,000
01 Personal services		28,963,793		57,455,000		67,408,000

Acquisition and Construction of Real Property, Air Force—

OBLIGATIONS BY OBJECTS

Object classification	1951 actual	1952 estimate	1953 estimate
Total number of permanent positions	67	67	67
Full-time equivalent of all other positions	44	22	23
Average number of all employees	74	74	83
Average salaries and grades:			
General schedule grades:			
Average salary	$5,547	$6,095	$6,095
Average grade	GS-10.3	GS-10.3	GS-10.3
Ungraded positions: Average salary	$2,979	$3,278	$3,278
01 Personal services:			
Permanent positions	$166,436	$316,940	$365,700
Part-time and temporary positions	131,084	74,340	86,000
Regular pay in excess of 52-week base		1,950	2,110
Payment above basic rates	8,806	10,000	10,830
Total personal services	306,326	403,230	464,640
07 Other contractual services	123,092,500	210,277,500	169,600,000
08 Supplies and materials	27,870,000	47,610,000	38,400,000
09 Equipment	112,060,000	206,051,000	161,600,000
10 Lands and structures	665,494,662	1,122,948,270	829,935,360
Total obligations	928,823,488	1,587,290,000	1,200,000,000

DETAIL OF PERSONAL SERVICES

	1951 actual		1952 estimate		1953 estimate	
	Number	Total salary	Number	Total salary	Number	Total salary
Field:						
General schedule grades:						
Grade 14. Range $9,600 to $10,000:						
Aeronautical engineer	7	$61,600	7	$67,200	7	$67,800
Grade 13. Range $8,360 to $9,360:						
Administrative officer	1	7,600	1	8,360	1	8,360
Aeronautical development engineer	5	38,000	5	41,800	5	42,200
Mechanical engineer	2	15,200	2	16,720	2	16,920
Wind tunnel engineer	2	15,200	2	16,720	2	16,720
Grade 12. Range $7,040 to $8,040:						
Administrative officer	2	12,800	2	14,080	2	14,280
Aeronautical development engineer	2	12,800	2	14,080	2	14,080
Instrumentation engineer	1	6,400	1	7,040	1	7,040
Mechanical engineer	2	12,800	2	14,080	2	14,480
Power plant test engineer	1	6,400	1	7,040	1	7,040
Grade 11. Range $5,940 to $6,940:						
Administrative officer	2	10,800	2	11,880	2	12,080
Aeronautical engineer	3	16,200	3	17,820	3	18,020
Mechanical engineer	2	10,800	2	11,880	2	12,080
Personnel officer	1	5,400	1	5,940	1	5,940
Utilities engineer	2	10,800	2	11,880	2	11,880
Grade 10. Range $5,500 to $6,250:						
Draftsman	3	15,000	3	16,500	3	16,500
Fiscal accountant	2	10,000	2	11,000	2	11,000
Grade 9. Range $5,060 to $5,810:						
Administrative officer	1	4,600	1	5,060	1	5,185
Aeronautical engineer	1	4.600	1	5,060	1	5,185
Balance technician	1	4,600	1	5,060	1	5,060
Compression engineer	2	9,200	2	10,120	2	10,245
Engineering aide	3	13,800	3	15,180	3	15,180
Fiscal officer	2	9,200	2	10,120	2	10,245
Grade 7. Range $4,205 to $4,955	9	34,425	9	37,845	9	38,970
Grade 5. Range $3,410 to $4,160	2	6,200	2	6,820	2	7,170
Grade 4. Range $3,175 to $3,655	6	17,250	6	19,050	6	19,530
Total permanent, field	67	371,675	67	408,335	67	413,190
Deduct lapses	37	205,239	15	91,395	7	47,490
Net permanent, field (average number, net salary)	30	166,436	52	316,940	60	365,700
Part-time and temporary positions		131,084		74,340		86,000
Regular pay in excess of 52-week base				1,950		2,110
Payment above basic rates		8,806		10,000		10,830
01 Personal services		306,326		403,230		464,640

Maintenance and Operations, Air Force—

OBLIGATIONS BY OBJECTS

Object classification	1951 actual	1952 estimate	1953 estimate
Summary of Personal Services			
Total number of permanent positions	238,464	294,924	354,456
Full-time equivalent of all other positions	237	270	185
Average number of all employees	184,575	261,369	322,957
Average salaries and grades:			
General schedule grades:			
Average salary	$3,239	$3,547	$3,503
Average grade	GS-4.3	GS-4.4	GS-4.3
Crafts, protective, and custodial grades:			
Average salary	$2,984	$3,286	$3,275
Average grade	CPC-5.6	CPC-5.5	CPC-5.5
Ungraded positions: Average salary	$3,127	$3,124	$3,025
Personal service obligations:			
Permanent positions	$574,576,987	$841,059,540	$1,020,022,998
Part-time and temporary positions	1,755,092	1,647,610	1,366,782
Regular pay in excess of 52-week base		3,310,884	3,967,805
Payment above basic rates	43,361,755	40,670,161	24,943,285
Total personal service obligations	619,693,834	886,688,195	1,050,300,870

MILITARY FUNCTIONS—Continued

DEPARTMENT OF THE AIR FORCE—Continued

Maintenance and Operations, Air Force—Continued

OBLIGATIONS BY OBJECTS—continued

Object classification	1951 actual	1952 estimate	1953 estimate
Direct Obligations			
01 Personal services	$619,153,996	$884,071,195	$1,046,619,870
02 Travel	43,173,153	57,439,000	94,591,000
03 Transportation of things	90,737,414	133,119,000	228,561,000
04 Communication services	12,999,199	25,123,000	44,445,000
05 Rents and utility services	23,805,982	40,681,000	68,759,000
06 Printing and reproduction	19,056,819	18,835,000	23,128,000
07 Other contractual services	464,900,396	375,676,000	546,376,000
08 Supplies and materials	1,372,791,403	1,187,488,000	1,818,035,000
09 Equipment	439,506,776	481,714,000	521,782,000
13 Refunds, awards, and indemnities	91,087	61,000	10,000
15 Taxes and assessments	2,041,829	7,109,950	9,434,000
Subtotal	3,088,258,054	3,211,317,145	4,401,740,870
Deduct charges for quarters and subsistence	1,139,044	1,516,795	1,740,870
Total direct obligations	3,087,119,010	3,209,800,350	4,400,000,000
Obligations Payable Out of Reimbursements From Other Accounts			
01 Personal services	539,838	2,617,000	3,681,000
03 Transportation of things	2,017,797	2,097,000	6,712,000
04 Communication services	294,673	885,000	1,215,000
05 Rents and utility services	842,882	611,000	1,636,000
06 Printing and reproduction	138,800	20,000	37,000
07 Other contractual services	9,754,985	14,407,000	38,383,000
08 Supplies and materials	61,430,788	50,966,000	82,172,000
09 Equipment	15,601,237	13,766,000	25,504,000
15 Taxes and assessments		7,000	9,000
Total obligations payable out of reimbursements from other accounts	90,621,000	85,376,000	159,349,000
Total obligations	3,177,740,010	3,295,176,350	4,559,349,000

DETAIL OF PERSONAL SERVICES

	1951 actual		1952 estimate		1953 estimate	
	Number	Total salary	Number	Total salary	Number	Total salary
Departmental:						
Positions at rates in excess of $14,800:						
Secretary of the Air Force	1	$18,000	1	$18,000	1	$18,000
Under Secretary of the Air Force	1	15,000	1	15,000	1	15,000
Assistant Secretary of the Air Force	2	30,000	2	30,000	2	30,000
General schedule grades:						
Grade 17. Range $13,000 to $13,800:						
Civilian director of industrial resources			1	13,000	1	13,000
Civilian director of logistic plans			1	13,000	1	13,000
Deputy for contract financing	1	12,200	1	13,000	1	13,200
General counsel	1	12,200	1	13,000	1	13,200
Grade 16. Range $12,000 to $12,800:						
Assistant for operations analysis	1	11,200	1	12,000	1	12,200
Assistant for air weapons systems evaluation			1	12,000	1	12,000
Chief, atomic warfare division	1	11,200	1	12,000	1	12,200
Deputy comptroller	1	11,200	1	12,200	1	12,200
Deputy general counsel			1	12,000	1	12,000
Deputy manpower and organization			1	12,000	1	12,000
Deputy procurement and program matériel			1	12,000	1	12,000
Grade 15. Range $10,800 to $11,800:						
Administrative officer	1	10,000	1	10,800	1	10,800
Air intelligence specialist	3	31,500	3	33,900	3	33,900
Assistant for analysis	1	10,750	1	11,550	1	11,800
Assistant comptroller	1	11,000	1	11,800		
Assistant director of accounting			1	11,300	1	11,300
Associate general counsel	3	30,000	4	43,200	4	43,950
Aviation physiologist	1	10,000	1	11,050	1	11,050
Chief, combat operations team	1	10,000	1	10,800	1	11,050
Chief, construction division	1	10,000	1	10,800	1	11,050
Chief, engineering standards branch					1	10,800
Chief, fiscal systems division			1	11,050	1	11,050
Chief, industrial facilities manpower division	1	10,750	1	11,550	1	11,800
Chief, industrial manpower branch	1	10,750	1	11,550	1	11,800
Chief, installations planning division	1	10,500	1	11,300	1	11,550
Chief, maintenance division			1	10,800	1	10,800
Chief, real estate division					1	10,800
Chief, technical liaison team	1	10,000	1	10,800	1	10,800
Civilian deputy, manpower and organization	1	10,000	1	11,050	1	11,050
Civilian director, program standards and cost control	1	11,000	1	11,800	1	11,800
Communications specialist	1	10,000	1	10,800	1	11,050
Construction engineer			1	10,800	1	10,800
Deputy assistant for air weapons systems	1	11,000	1	11,800	1	11,800
Deputy auditor general	1	10,750	1	11,550	1	11,800
Deputy chief, procurement division	1	11,000	1	11,800	1	11,800
Deputy director of budget	1	10,500	1	11,300	1	11,550

DETAIL OF PERSONAL SERVICES—continued

	1951 actual		1952 estimate		1953 estimate	
	Number	Total salary	Number	Total salary	Number	Total salary
Departmental—Continued						
General schedule grades—Continued						
Grade 15. Range $10,800 to $11,800—Con.						
Deputy director, maintenance and engineering			1	$10,800	1	$10,800
Deputy director, public relations	1	$10,000	1	10,800	1	11,050
Deputy for base negotiations			1	10,800	1	10,800
Deputy for civil aviation	1	10,500	1	11,300	1	11,550
Deputy for family housing	1	10,500	1	11,300	1	11,550
Deputy for financial and program management	1	10,000	1	10,800	1	11,050
Deputy for installations			1	10,800	1	10,800
Deputy for manpower and organization	1	10,750	1	11,550	1	11,550
Deputy for matériel programs	1	10,750	1	11,550	1	11,550
Deputy for personnel management	1	10,000	1	10,800	1	11,050
Deputy for production			1	10,800	1	10,800
Deputy for research and development			1	10,800	1	10,800
Director of civilian personnel	1	10,000	1	10,800	1	11,050
Legal adviser	1	10,750	1	11,800	1	11,800
Mathematician	1	10,000	1	10,800	1	11,050
Medical officer	2	21,000	2	21,600	2	21,850
Member, contract appeals board	1	10,500	1	11,300	1	11,550
Operations analyst	3	30,000	4	43,200	4	43,200
Production scheduling specialist	1	11,000	1	11,800	1	11,800
Psychological warfare specialist					1	10,800
Scientific adviser	1	10,750	2	22,350	2	22,600
Special assistant to director of finance	1	10,500	1	11,300	1	11,550
Special assistant, matériel program control	1	10,000	1	10,800		
Special assistant to Secretary of Air Force			1	10,800	1	10,800
Survey statistician					1	10,800
Technical adviser to auditor general	1	10,750	1	11,550	1	11,800
Grade 14. Range $9,600 to $10,660:						
Administrative officer	5	45,800	4	40,200	3	30,000
Aerodynamics engineer	1	8,800	1	9,600	1	9,800
Aeronautical engineer	1	8,800	2	19,200	2	19,600
Air intelligence specialist	5	46,600	7	69,800	7	69,800
Analytical statistician	1	8,800	1	9,600	1	9,600
Assistant chief, control division	1	8,800	1	9,600	1	9,800
Assistant to joint secretaries			1	9,600	1	9,600
Attorney-adviser			1	9,600	1	9,600
Budget officer	5	44,200	5	48,200	5	49,200
Business economist	2	18,000	1	9,800	1	9,800
Chief, airplane branch	1	8,800	1	9,600	1	9,800
Chief, architectural branch	1	8,800	1	9,600	1	9,800
Chief, cataloging section			1	9,600	1	9,600
Chief, engineering services branch	1	8,800	1	9,600	1	9,800
Chief, guided-missiles branch	1	8,800	1	9,600	1	9,800
Chief, maintenance division	1	9,400				
Chief, military affairs division	1	9,000	1	9,800	1	10,000
Chief, real estate division	1	8,800	1	9,600		
Chief, real estate operations branch					1	9,600
Chief, requirements division	1	9,800	1	10,600	1	10,600
Chief, ROTC division	1	9,000	1	9,800	1	10,000
Chief, scientific personnel staffing section	1	9,600	1	10,400	1	10,600
Civil engineer	3	26,800	4	39,400	4	39,400
Civilian deputy, director of maintenance, supply and services			1	9,600	1	9,600
Contract, readjustment and termination specialist	1	9,400	1	10,400	1	10,400
Contract trial examiner	2	18,800	2	20,400	2	20,600
Cost systems accountants			2	19,200	2	19,200
Criminal investigator	4	35,200	1	9,600	1	9,600
Deputy, aircraft and armament division			1	9,600	1	9,600
Deputy, communications and equipment division			1	9,600	1	9,600
Deputy, fuels and materials division					1	9,600
Deputy, management branch	1	9,800	1	10,600	1	10,600
Deputy chief, accounting operations division			1	10,000	1	10,000
Deputy chief, land transport division					1	9,600
Deputy chief, materials and priorities division	1	8,800	1	9,600	1	9,800
Deputy chief, plans and requirements division					1	9,600
Deputy chief, sea transport division					1	9,600
Deputy director, maintenance and engineering	1	9,000				
Electronics engineer	1	8,800	2	19,200	2	19,400
Financial analyst			1	9,600	1	9,600
Fiscal systems accountant			3	28,800	3	28,800
General engineer	6	53,200	6	58,000	7	68,600
Information specialist	2	17,600	2	19,200	2	19,600
Intelligence analyst			1	9,600	2	19,400
Management consultant	2	17,600	2	19,200	2	19,600
Matematical statistican	1	9,000	1	9,800	1	10,000
Mathematician	1	8,800	1	9,600	1	9,600
Operations analyst	6	52,800	8	77,400	8	76,800
Ordnance engineer					1	9,600
Organization and methods examiner	5	44,600	5	48,800	5	49,400
Patent adviser	1	9,200	1	10,000	1	10,200
Penologist	1	8,800	1	9,600	1	9,800
Personnel officer	9	80,600	9	88,600	9	88,600
Physical sciences administrator	1	8,800	1	9,600	1	9,800
Procurement policy coordinator	1	9,000	1	9,800	1	10,000
Production scheduling specialist	2	18,200	2	20,000	2	20,200
Program analyst	2	18,000	2	19,600	2	19,600
Program planner, radio					1	9,600
Property systems, accountant			2	19,200	2	19,200

DETAIL OF PERSONAL SERVICES—continued

	1951 actual		1952 estimate		1953 estimate	
Departmental—Continued	Number	Total salary	Number	Total salary	Number	Total salary
General schedule grades—Continued						
Grade 14. Range $9,600 to $10,600—Con.						
Radio engineer	1	$9,800	1	$10,600	1	$10,600
Realty officer					1	9,800
Records administrator	1	8,800	1	9,600	1	9,800
Research analyst					2	19,200
Revolving fund systems accountant			2	19,200	2	19,200
Security policy officer					1	9,600
Special projects officer	2	18,600	1	9,600	1	9,800
Survey statistician	1	8,800	1	9,600	2	19,400
Technical adviser					1	9,600
Wage specialist	1	8,800	1	9,600	1	9,800
Grade 13. Range $8,360 to $9,360:						
Actuary	1	8,000	1	8,760	1	8,960
Administrative officer	8	62,200	8	68,680	8	69,480
Adviser on Reserve Forces affairs	1	7,600				
Aeronautical engineer	4	31,000	3	25,680	3	26,280
Agronomist	1	8,200	1	8,960	1	9,160
Air intelligence specialist	3	22,800	7	58,520	7	58,520
Analytical statistician	4	30,600	6	50,560	6	51,360
Assistant chief, real estate division	1	7,600	1	8,360	1	8,560
Assistant chief, ROTC division	2	16,200	2	17,720	2	18,120
Assistant to deputy for atomic energy			1	8,360	1	8,360
Attorney-adviser	8	60,800	6	50,160	6	51,360
Auxiliary procedures writer					1	8,360
Budget officer	16	125,200	16	137,360	16	137,360
Business economist	3	24,400	3	26,680	3	26,680
Chief, cataloging section	1	7,800				
Chief, chemicals section					1	8,360
Chief, communications branch			1	8,360	1	8,360
Chief, electronics section	1	7,600	1	8,360	1	8,560
Chief, equipment branch			1	8,360	1	8,360
Chief, exploitation section			1	8,360		
Chief, food service branch	1	7,600	1	8,360	1	8,560
Chief, graphic presentation division					1	8,360
Chief, headquarters, civilian personnel office	1	7,800	1	8,560	1	8,760
Chief, laundry, cleaning, and clothing repair section	1	7,600	1	8,360	1	8,560
Chief, library section, special services branch					1	8,360
Chief, medals section	1	7,600	1	8,360	1	8,560
Chief, mortuary and graves registration branch			1	8,360	1	8,360
Chief, operating procedures branch			1	8,760	1	8,760
Chief, publishing division					1	8,360
Civil engineer	8	62,000	12	103,120	12	103,120
Civilian deputy, director of supply and services	1	7,600				
Construction engineer	2	15,200	3	25,080	3	25,080
Cost systems procedure writer					1	8,360
Criminal investigator	3	24,000	1	8,760	1	8,760
Deputy Air Force records administrator					1	8,360
Deputy, aircraft and armament division	1	8,200				
Deputy, communications and equipment division	1	8,200				
Deputy, general supply and services division	1	7,600				
Deputy chief, accounts branch			1	8,360	1	8,360
Deputy chief, aircraft branch			1	8,360	1	8,360
Deputy chief, armament branch			1	8,360	1	8,360
Deputy chief, budget and requirements branch			1	8,360	1	8,360
Deputy chief, headquarters, civilian personnel office	1	7,600	1	8,560	1	8,560
Deputy chief, industrial equipment branch	1	8,200				
Deputy chief, land transport division	1	7,800	1	8,560		
Deputy chief, photographic records service division	1	7,800	1	8,560	1	8,560
Deputy chief, plans branch, program control group			1	8,360	1	8,360
Deputy chief, plans and requirement division	1	7,800	1	8,560		
Deputy chief, settlements branch			1	8,360	1	8,360
Deputy chief, storage and distribution branch	1	8,600	1	9,360	1	9,360
Deputy for administrative services	1	7,600	1	8,360	1	8,360
Deputy for management			1	8,360	1	8,360
Education specialist, health	1	7,600	1	8,360	1	8,360
Electrical engineer	1	8,600	2	17,720	2	17,720
Electronics engineer	3	23,600	5	42,600	5	42,600
Employee relations officer	1	7,600	1	8,360	1	8,560
Financial accountant	1	8,600	1	9,360	2	17,720
Financial analyst	2	16,200	1	9,360	1	9,360
Fire-prevention engineer	2	15,400	3	25,280	3	25,280
Fiscal systems procedure writer					1	8,360
Foreign affairs officer	1	7,600	1	8,360	1	8,560
General engineer	4	31,400	3	25,880	1	8,560
Geographer	1	7,800	1	8,560	1	8,760
Government accountant	1	8,200	1	8,960	1	9,160
Historian			1	8,360	1	8,360
Housing officer			1	8,360	1	8,360
Industrial facilities survey specialist	1	8,000	1	8,760	1	8,960
Industrial security officer	1	7,600	1	8,360	1	8,560
Information specialist	2	15,400	2	16,920	2	17,320
Intelligence analyst	6	46,200	7	59,720	7	60,520
Landscape architect	2	15,200	2	16,720	2	17,120
Legal adviser	1	7,800	1	8,360	2	16,720
Legislative attorney	2	16,200	2	17,720	2	18,120
Maintenance engineer	1	7,600	1	8,360	1	8,560
Management specialist	3	22,800	2	16,720	2	17,120

DETAIL OF PERSONAL SERVICES—continued

	1951 actual		1952 estimate		1953 estimate	
Departmental—Continued	Number	Total salary	Number	Total salary	Number	Total salary
General schedule grades—Continued						
Grade 13. Range $8,360 to $9,360—Con.						
Mathematical statistician	3	$22,800	3	$25,080	3	$25,680
Mathematician	1	7,600	1	8,360	1	8,560
Mechanical engineer	3	23,400	6	50,960	6	51,560
Munitions specialist			1	8,360	1	8,360
Operations analyst	5	38,000	5	42,200	5	42,200
Ordnance engineer	2	15,600	1	8,760	1	8,760
Organization and methods examiner	7	54,000	7	59,520	7	59,520
Patent adviser	1	8,000	1	8,960	1	8,960
Pavements engineer			1	8,360	1	8,360
Personnel officer	6	47,200	7	60,520	7	60,520
Placement officer	1	7,600	1	8,360	1	8,360
Position classifier	1	7,600	1	8,560	1	8,560
Power plant engineer	1	7,800	2	16,920	2	16,920
Procurement policy specialist	1	7,800	1	8,560	1	8,560
Program analyst	5	38,000	7	59,120	7	59,120
Property systems procedures writer					1	8,360
Psychological warfare consultant	1	8,600	1	9,360	1	9,360
Radio engineer	2	15,600	2	17,120	2	17,520
Real estate attorney					1	8,360
Regional representative, community services	4	30,400	4	33,440	4	33,440
Research psychologist	2	15,600	2	17,120	2	17,520
Requirements officer			1	8,360	1	8,360
Research analyst	1	7,600	2	16,920	2	16,920
Revolving-fund procedures writer					1	8,360
Security policy officer	3	23,600	3	25,880	2	17,320
Social psychologist	1	7,800	1	8,560	1	8,760
Survey statistician	3	23,000	3	25,280	2	17,320
Technical assistant to auditor general			1	8,360	1	8,360
Training specialist	1	8,600	1	9,360	1	9,360
Vehicular equipment specialist	1	8,600	1	9,360	1	9,360
Wage analyst	2	15,400	2	17,120	2	17,320
Wage specialist	2	15,400	2	17,120	2	17,120
Grade 12. Range $7,040 to $8,040:						
Administrative officer	3	20,000	3	21,520	3	21,520
Aeronautical equipment specialist					1	7,240
Aeronautical research engineer	4	26,400	2	14,480	2	14,880
Agronomist	1	7,000	1	7,640	1	7,840
Aircraft maintenance specialist	3	19,200	3	21,120	3	21,120
Aircraft programing specialist	1	7,400	1	8,040	1	8,040
Air intelligence specialist	11	73,200	10	73,000	10	73,000
Analyst, civil aviation	1	7,000	1	7,640	1	7,840
Analytical statistician	7	46,200	7	56,880	6	50,640
Applied psychology consultant	1	6,400	1	7,040	1	7,240
Architectural engineer					1	7,040
Armament equipment specialist	3	19,400	2	14,080	2	14,480
Assistant chief, base transportation facilities branch					1	7,040
Assistant chief, commercial passengers branch					1	7,040
Assistant chief, components section					1	7,040
Assistant chief, electronics section			1	7,040	1	7,040
Assistant chief, operating procedures branch			1	7,440	1	7,440
Assistant editor, air intelligence digest	3	19,200				
Attorney-adviser	11	72,200	11	79,640	11	79,640
Auxiliary procedures writer					1	7,040
Budget officer	16	105,400	19	136,760	20	142,200
Chemical engineer	4	26,000	2	14,080	2	14,480
Chief, accounting section, programs control group	1	6,600	1	7,240	1	7,240
Chief, administrative services branch			1	7,040	1	7,040
Chief, air-borne section, equipment branch	1	7,400	1	8,040	1	8,040
Chief, ammunition section	1	6,600	1	7,240	1	7,240
Chief, armament equipment section					1	7,040
Chief, arts and crafts section, special services branch					1	7,040
Chief, budget section, programs control group			1	7,040	1	7,040
Chief, cargo movements branch	1	7,400	1	8,040	1	8,040
Chief, classification branch	1	7,200	1	7,840	1	7,840
Chief, clubs and messes, special services branch					1	7,040
Chief, commercial branch, land transport division					1	7,040
Chief, commercial passenger branch, air					1	7,040
Chief, commissary section	1	6,600	1	7,240	1	7,240
Chief, control section, programs control group			1	7,040	1	7,040
Chief, distribution and requirements branch					1	7,040
Chief, distribution section, programs control group	1	6,400	1	7,040	1	7,040
Chief, field clothing and equipment section			1	7,040	1	7,040
Chief, financial reports section			1	7,240	1	7,240
Chief, fiscal operations section			1	7,040	1	7,040
Chief, fixed facilities section	1	6,400	1	7,040	1	7,040
Chief, forms management branch	1	6,400	1	7,040	1	7,040
Chief, freight claims branch					1	7,040
Chief, housekeeping equipment and supply section	1	6,400	1	7,040	1	7,040
Chief, library section, special services branch	1	7,200	1	7,840		
Chief, management branch			1	7,040	1	7,040
Chief, materials branch, fuels and materials division	1	6,400	1	7,040	1	7,040
Chief, mortuary and graves registration branch	1	6,400				

MILITARY FUNCTIONS—Continued

DEPARTMENT OF THE AIR FORCE—Continued

Maintenance and Operations, Air Force—Continued

DETAIL OF PERSONAL SERVICES—continued

	1951 actual		1952 estimate		1953 estimate	
	Number	Total salary	Number	Total salary	Number	Total salary
Departmental—Continued						
General schedule grades—Continued						
Grade 12. Range $7,040 to $8,040—Con.						
Chief, nonmetallic mineral section					1	$7,040
Chief, organization section, programs control group			1	$7,040	1	7,040
Chief, packaging section	1	$7,400	1	8,040	1	8,040
Chief, photographic equipment and training-aid section	1	6,400	1	7,040	1	7,040
Chief, placement and employee relations branch	1	6,400	1	7,040	1	7,040
Chief, preservation unit, packaging section	1	6,400	1	7,040	1	7,040
Chief, printing branch	1	6,400	1	7,040	1	7,040
Chief, projects section, plans branch			1	7,040	1	7,040
Chief, publication review branch	1	7,000	1	7,640	1	7,640
Chief, requirements section, programs control group			1	7,040	1	7,040
Chief, storage section, programs control group			1	7,040	1	7,040
Chief, technical equipment section			1	7,040	1	7,040
Chief, terminal facilities branch					1	7,040
Chief, textile section	1	6,400	1	7,040	1	7,040
Chief, vehicle and marine equipment section	1	6,400	1	7,040	1	7,040
Civil engineer	21	139,200	28	201,920	28	216,200
Communications specialist	5	32,600	4	28,160	4	28,960
Construction engineer	2	12,800	3	21,120	3	21,120
Cost accountant	1	6,600				
Cost systems procedure writer					1	7,040
Criminal investigator	1	6,800				
Deputy chief, sea transport division	1	7,400	1	8,040		
Distribution officer					1	7,040
Electrical engineer	2	14,000	2	15,080	2	15,280
Electronics engineer	1	6,600	2	14,280	2	14,480
Equipment engineer					1	7,040
Fire-prevention engineer	2	13,000	2	14,280		
Fiscal systems procedure writer					1	7,040
General engineer	3	19,400	3	21,520	2	14,480
Geodesist	1	6,600	1	7,240	1	7,440
Government accountant	3	19,200	3	21,120	3	21,120
Heraldic specialist	4	25,800	1	7,040	1	7,240
Housing officer			1	7,040	1	7,040
Information specialist	2	13,600	1	7,440	1	7,440
Intelligence analyst	4	26,200	2	14,280	2	14,680
Landscape architect	5	32,400	5	35,600	5	36,600
Legal adviser	1	7,400	1	8,040	1	8,040
Legislative attorney	7	46,600	6	43,840	6	45,040
Management assistant					1	7,040
Mathematical statistician	3	19,200	3	21,120	3	21,720
Mathematician	1	6,400	1	7,040	1	7,240
Mechanical engineer	2	14,000	1	7,040	1	7,040
Military occupational analyst	1	7,400	1	8,040	1	8,040
Military personnel officer	1	7,000	1	7,640	1	7,840
Munitions specialist			1	7,040	2	14,080
Operations analyst	1	6,400	1	7,240	1	7,240
Organization and methods examiner	7	45,400	8	57,120	8	57,120
Packaging specialist	1	6,800				
Patent adviser	3	19,800	3	21,920	1	7,640
Pavements engineer					1	7,040
Personnel analyst	2	13,200	2	14,480	2	14,880
Personnel officer	6	39,800	9	65,160	8	57,120
Personnel technician	1	6,600	1	7,240	1	7,440
Petroleum engineer			1	7,040	1	7,040
Photographic intelligence specialist	7	45,000	7	50,880	7	50,880
Placement officer	4	26,200	4	28,760	4	29,560
Position classifier	2	13,000	2	14,280	2	14,280
Procurement finance specialist	1	6,600	1	7,240	1	7,440
Program analyst	9	59,600	9	64,560	9	64,560
Property systems procedure writer					1	7,040
Purchase assignment and commodity specialist	1	6,600	1	7,440	1	7,440
Real estate officer	2	12,800	3	21,220	3	21,220
Records administration specialist	1	6,400	1	7,040		
Requirements analyst	3	20,200	3	22,120	3	22,120
Research analyst	2	12,800	2	14,080	2	14,080
Revolving funds procedure writer					1	7,040
Security policy officer			1	7,040	1	7,040
Space control officer	1	6,400	1	7,040	1	7,040
Statistician	3	20,400	3	22,320	3	22,520
Survey statistician	8	52,600	8	57,720	8	57,720
Technical assistant	1	6,400				
Training specialist	3	20,200	3	22,120	3	22,120
Translator and interpreter			1	7,040	1	7,040
Vehicular equipment specialist			1	7,040	1	7,240
Wage analyst	2	12,800	2	14,080	2	14,080
Wage specialist	1	6,600	1	7,240	1	7,040
Grade 11. Range $5,940 to $6,940:						
Actuary	1	5,400	1	5,940	1	5,940
Administrative officer	17	97,200	17	104,980	17	104,980
Air intelligence specialist			1	5,940	1	5,940
Analytical statistician	18	101,400	20	122,800	20	122,800
Architectural engineer	1	5,400				
Assistant chief, administrative branch			1	6,140	1	6,140
Assistant chief, administrative management branch	1	5,400	1	5,940	1	5,940
Assistant chief, base transportation facilities	1	6,200	1	6,740		

DETAIL OF PERSONAL SERVICES—continued

	1951 actual		1952 estimate		1953 estimate	
	Number	Total salary	Number	Total salary	Number	Total salary
Departmental—Continued						
General schedule grades—Continued						
Grade 11. Range $5,940 to $69,40—Con.						
Assistant chief, financial reports section			1	$6,340	1	$6,340
Assistant chief, financial operations section			1	6,140	1	6,140
Assistant chief, forms management branch	1	$5,400	1	5,940	1	5,940
Attorney-adviser	5	27,400	3	18,220	3	18,220
Attorney-editor					1	5,940
Auxiliary procedures writer					1	5,940
Budget analyst	24	133,600	24	145,360	24	145,360
Chief, clubs and messes section	1	5,600	1	6,140		
Chief, commercial branch, land transport division	1	5,400	1	6,140		
Chief, commercial passenger branch, air	1	6,000	1	6,540		
Chief, design and standards section	1	5,400	1	5,940	1	5,940
Chief, disposition section, mortuary and graves					1	5,940
Chief, distribution section, fuels branch	1	5,800	1	6,340	1	6,340
Chief, field printing section	1	6,000	1	6,540	1	6,540
Chief, forecast section, plans and requirements division					1	5,940
Chief, freight classification section					1	5,940
Chief, freight rate adjustment section					1	5,940
Chief, highway and access roads section					1	5,940
Chief, household goods section					1	5,940
Chief, mail and records management division	1	6,200	1	6,740	1	6,740
Chief, passenger branch, sea					1	5,940
Chief, procurement section	1	5,400	1	5,940	1	5,940
Chief, programs and analysis unit	1	5,400	1	5,940	1	6,140
Chief, railway equipment and facilities section					1	5,940
Chief, surveillance unit, armament branch	1	5,400	1	5,940	1	6,140
Chief, terminal facilities branch, sea	1	5,400	1	5,940		
Chief, training branch	1	5,400	1	5,940	1	6,140
Civil engineer	13	73,000	13	79,820	13	79,820
Communications specialist	4	23,200	5	31,700	5	32,500
Confidential assistant	2	10,800	2	11,880	2	12,280
Construction engineer	4	21,600	3	17,920	3	18,420
Cost accountant	1	5,600				
Cost systems procedure writer					1	5,940
Deputy chief, classification branch	2	11,600	2	12,680	2	13,080
Deputy chief, management section, fuels branch	1	5,400	1	5,940	1	6,140
Deputy chief, mortuary and graves registration branch	1	5,400	1	5,940	1	6,140
Deputy chief, photographic services branch	1	5,600	1	6,140	1	6,340
Deputy chief, placement and employee relations branch	1	5,400	1	5,940	1	6,140
Deputy chief, requirements section	1	6,400	1	6,940	1	6,940
Director of entertainment, military personnel					1	5,940
Electrical engineer	3	17,200	2	12,880	1	6,940
Employee relations officer	1	5,400	2	11,880	2	11,880
Equipment engineer	1	6,400	1	6,940		
Executive secretary to correction board	1	5,400	1	5,940	1	6,140
Executive secretary to printing committee	1	5,400	1	5,940	1	6,140
Field printing inspector	1	5,400	1	5,940	1	6,140
Fiscal accountant	1	5,600				
Fiscal systems procedure writer					1	5,940
General engineer					1	5,940
Graphic artist					1	5,940
Heraldic specialist	1	5,400	1	5,940	1	5,940
Historian			1	5,940	1	5,940
Illustrator	2	10,800	2	11,880	2	11,880
Information specialist	2	10,800	3	17,820	3	17,820
Intelligence analyst	2	11,200	5	30,100	7	42,380
Labor economist	1	5,400	1	5,940	1	6,140
Landscape architect	1	5,400	1	5,940	1	6,140
Legal adviser	3	18,400	3	20,220	3	20,620
Legislative analyst	1	5,400	1	5,940	1	6,140
Management specialist	1	5,400	1	5,940	1	6,140
Mathematical statistician	2	11,000	2	12,080	2	12,080
Mathematician	2	10,800	3	17,820	3	17,820
Mechanical engineer	1	5,400				
Military occupational analyst	3	16,800	3	18,420	3	19,020
Military security specialist	1	5,400	1	5,940	1	5,940
Operating procedures writer					1	5,940
Operations analyst					4	23,760
Organization and methods examiner	5	27,000	7	41,580	7	41,580
Personnel analyst	2	11,000	2	12,080	2	12,480
Personnel officer	12	64,800	12	71,280	12	71,280
Personnel technician	1	6,400	2	12,880	2	12,880
Photographic intelligence specialist	9	50,400	9	55,260	9	57,060
Placement officer	1	5,400	2	11,880	2	12,080
Plans analyst			1	5,940	1	5,940
Position classifier	6	33,400	6	36,640	6	36,640
Priorities comptroller	1	5,400	1	5,940	1	6,140
Procedure analyst			1	5,940	1	5,940
Procurement procedures specialist	1	5,600	1	6,340	1	6,340
Program analyst	7	38,400	9	54,060	9	54,060
Property accountant	1	6,000	1	6,540	1	6,540
Property systems procedure writer					1	5,940
Publications writer			2	11,880	2	11,880
Real estate officer	2	11,200	3	18,220	3	18,220
Records administration specialist	1	5,400	1	6,140	1	6,140

DETAIL OF PERSONAL SERVICES—continued

	1951 actual		1952 estimate		1953 estimate	
	Number	Total salary	Number	Total salary	Number	Total salary
Departmental—Continued						
General schedule grades—Continued						
Grade 11. Range $5,940 to $6,940—Con.						
Regional representative, community services	1	$5,400	1	$5,940		
Research analyst	3	16,200	3	18,420	3	$18,420
Revolving fund procedure writer					1	5,940
Space analyst	1	5,400	1	5,940	1	5,940
Special air mission and priorities specialist					1	5,940
Statistician	3	18,000	2	12,880	2	12,880
Supply allowance officer	3	16,600	4	24,160	4	24,160
Supply specialist	4	23,600	4	24,760	4	24,760
Survey statistician	11	60,000	12	72,080	12	72,080
Training officer	1	5,600	2	12,080	2	12,280
Translator and interpreter			1	5,940	1	5,940
Visual information specialist			1	5,940	1	6,140
Wage analyst	2	11,000	2	12,080	2	12,080
Grade 10. Range $5,500 to $6,250:						
Administration officer	3	16,500	5	29,250	5	29,250
Aeronautical equipment specialist	1	5,000				
Assistant chief, claims section, land transport division	1	5,125	1	5,750	1	5,875
Assistant chief, commercial passenger branch	1	5,000	1	5,625		
Attorney-adviser	1	5,000	1	5,625		
Chief, carrier requirements section	1	5,000	1	5,625		
Chief, distribution and requirements branch	1	5,000	1	5,625		
Chief, household goods section	1	5,250	1	5,875		
Chief, railway equipment and facilities section	1	5,000	1	5,625		
Chief, statistics section, plans and requirements					1	5,500
Chief, translator	1	5,000	1	5,625	1	5,625
Confidential assistant	2	10,000	2	11,250	2	11,250
Freight movements specialist					1	5,500
Historian					1	5,500
Illustrator	1	5,000	1	5,625	1	5,750
Program analyst			1	5,500	1	5,625
Special air mission and priorities specialist	1	5,250	1	5,875		
Statistical assistant	1	5,000	1	5,625	1	5,750
Troop movements specialist			1	5,500	3	16,625
Grade 9. Range $5,060 to $5,810:						
Administrative assistant	30	145,250	35	187,600	35	187,600
Aeronautical engineer			1	5,060	1	5,185
Air intelligence specialist			2	10,120	4	20,490
Analytical statistician	15	71,300	15	78,825	15	80,700
Assistant chief, design standards section	1	4,600	1	5,185	1	5,310
Assistant chief, program and special projects branch	1	4,600	1	5,185	1	5,310
Attorney-adviser	6	27,975	6	31,485	6	32,235
Budget analyst	26	121,600	26	135,560	26	135,560
Chief, administrative records branch	1	5,350	1	5,810	1	5,810
Chief, analysis and design section	1	4,600	1	5,185	1	5,310
Chief, analysis and editorial section	1	4,850	1	5,435	1	5,560
Chief, budget and fiscal section	1	4,725	1	5,310	1	5,435
Chief, control and reference section	1	4,600	1	5,185	1	5,310
Chief, examining section	1	4,600	1	5,185	1	5,310
Chief, G. P. O. procurement section	1	4,600	1	5,185	1	5,310
Chief, personnel manning section					1	5,060
Chief, policy and regulations section			1	5,060	1	5,185
Chief, procedures analysis branch	1	5,100	1	5,685	1	5,810
Chief, review section, casualty branch					1	5,060
Claims examiner	1	5,100	1	5,685	1	5,810
Commercial passenger rate specialist					1	5,060
Electrical engineer	1	4,975	1	5,560	1	5,685
Electronics engineer			1	5,060	1	5,185
Electronics production specialist	1	4,600	1	5,185	1	5,310
Employee relations assistant	1	5,100	1	5,685	1	5,810
Fiscal accountant	6	28,975	6	30,860	6	30,860
Historian	1	5,350	1	5,810		
Illustrator	11	52,100	11	58,535	12	64,970
Information specialist	5	23,500	5	26,050	5	26,675
Intelligence analyst	9	42,025	7	36,795	7	36,875
Intelligence operations specialist	1	5,225	1	5,810		
Intelligence reading panel members	5	24,500	5	27,425	6	33,110
Laboratory chief, photographic services branch	1	4,725	1	5,310	1	5,435
Librarian			3	15,180	4	20,615
Management assistant	1	4,600	1	5,185	1	5,310
Mathematician	4	18,400	5	25,800	6	31,610
Military occupational analyst	3	14,175	3	15,930	3	16,305
Operating procedures accountants			2	10,620	2	10,870
Operations analyst					2	10,120
Organization and methods examiner	18	84,175	18	93,455	15	78,275
Patent adviser	1	5,350	1	5,810	1	5,810
Personnel assistant	1	5,225	1	5,810	1	5,810
Personnel research analyst	3	14,175	3	15,930	3	16,305
Photographer	1	4,600	1	5,185	1	5,310
Photographic intelligence specialist	6	28,350	6	31,860	6	32,610
Placement assistant	7	34,325	9	48,510	9	48,540
Position classifier	5	25,000	7	38,045	7	38,045
Program analyst	5	23,125	5	25,800	5	25,800
Publications writer, intelligence	3	13,800				
Real estate analyst	2	10,075	2	11,120	2	11,245
Records administrative specialist	5	23,875	4	21,740	4	21,740
Regulations and procedures specialist					1	5,060
Research analyst	5	23,250	8	41,355	8	41,355
Secretary			2	10,120	2	10,370
Shorthand reporter	8	37,675	10	52,475	10	53,725
Space officer	1	4,600	1	5,185	1	5,310
Statistical assistant	10	48,000	15	78,650	15	78,650

DETAIL OF PERSONAL SERVICES—continued

	1951 actual		1952 estimate		1953 estimate	
	Number	Total salary	Number	Total salary	Number	Total salary
Departmental—Continued						
General schedule grades—Continued						
Grade 9. Range $5,060 to $5,810—Con.						
Supply allowance officer	3	$13,925	3	$15,680	5	$26,176
Supply officer	2	9,950	3	15,305	4	20,740
Survey statistician	7	33,075	10	52,350	12	63,720
Tabulating equipment operator supervisor	1	5,350	1	5,810	1	5,810
Training officer	1	4,600	4	20,365	4	20,865
Translator and interpreter			2	10,120	4	20,490
Visual presentation information specialist			1	5,060	2	10,245
Wage analyst	2	9,200	2	10,370	2	10,620
Grade 8. Range $4,620 to $5,370	29	129,550	34	163,330	39	186,420
Grade 7. Range $4,205 to $4,955	299	1,197,550	398	1,689,965	425	1,806,250
Grade 6. Range $3,795 to $4,545	209	786,175	311	1,197,495	302	1,165,720
Grade 5. Range $3,410 to $4,160	879	2,977,025	873	3,101,305	912	3,220,660
Grade 4. Range $3,175 to $3,655	1,172	3,491,075	1,170	3,726,850	1,235	3,931,880
Grade 3. Range $2,950 to $3,430	955	2,666,670	793	2,393,450	843	2,493,440
Grade 2. Range $2,750 to $3,230	156	399,960	65	189,470	68	197,810
Grade 1. Range $2,500 to $2,980	9	20,570				
Crafts, protective, and custodial grades:						
Grade 6. Range $3,200 to $3,680	1	3,300	1	3,600	1	3,600
Grade 5. Range $2,974 to $3,454	1	3,074	1	3,454	1	3,454
Grade 4. Range $2,750 to $3,230	5	13,530	4	12,520	4	12,600
Grade 3. Range $2,552 to $3,032	80	190,162	75	203,960	80	218,386
Grade 2. Range $2,420 to $2,840	9	19,080	16	39,420	22	55,060
Grades established by Public Law 313:						
Range $10,000 to $15,000:						
Chief scientist	1	15,000	1	15,000	1	15,000
Scientific adviser	1	12,500	2	25,000	2	25,000
Total permanent, departmental	4,839	18,718,796	4,914	21,247,634	5,171	22,349,570
Deduct lapses	818	2,874,004	113	496,633	246	1,082,400
Net permanent, departmental (average number, net salary)	4,021	15,844,792	4,801	20,751,001	4,925	21,267,170
Part-time and temporary positions: W. A. E. employment		353,454		353,050		346,008
Regular pay in excess of 52-week base				73,855		79,518
Payment above basic rates:						
Overtime and holiday pay		613,631		630,494		596,304
Night-work differential		6,680		7,000		7,000
All personal services, departmental		16,818,557		21,815,400		22,296,000
Field:						
General schedule grades:						
Grade 17. Range $13,000 to $13,800:						
Director of research	1	12,200	1	13,000	1	13,200
Grade 16. Range $12,000 to $12,800:						
Chief, director of scientific services	1	11,200	1	12,000	1	12,200
Chief, operations analysis	1	11,200	1	12,000	1	12,200
Civilian director of supply and maintenance	1	11,200	1	12,000	1	12,200
Director of component and systems development			1	12,000	1	12,200
Grade 15. Range $10,800 to $11,800:						
Accountant			2	21,600	2	21,850
Administrative officer	1	10,000	3	34,300	4	45,200
Adviser, technical			1	10,800	1	10,800
Air intelligence officer	1	10,000	1	10,800	1	10,800
Air intelligence specialist	4	41,000	6	66,550	6	66,950
Budget analyst	1	10,000	3	32,400	3	32,400
Dean			1	10,800	1	10,800
Director	1	11,000	2	22,600	1	10,800
Education specialist	1	10,000	1	10,800	1	11,050
Engineer, cartographic			1	10,800	2	21,600
Engineer, civil			1	10,800	2	21,600
Engineer, general	1	11,000	1	11,800	1	11,800
Engineer, maintenance	1	10,000	2	21,600	3	32,400
Engineer, mechanical	1	11,000	1	11,800	1	11,800
Engineer, safety			1	10,800	1	11,050
Historian	1	10,000	1	11,050	1	11,050
Librarian	1	10,000	1	11,050	1	11,050
Operations analyst	3	31,000	6	65,800	6	66,300
Organization and methods examiner			1	10,800	1	10,800
Supply officer			1	10,800	1	10,800
Technical adviser	1	10,000	2	21,600	2	21,600
Grade 14. Range $9,600 to $10,600:						
Accountant			12	115,200	12	115,200
Administrative analyst					1	9,600
Administrative assistant			1	9,600	1	9,800
Administrative officer	6	57,800	9	86,400	10	96,600
Air intelligence specialist	15	134,000	22	213,600	25	243,800
Attorney	1	9,800	1	10,600	1	10,600
Budget analyst	2	18,600	6	58,000	6	58,800
Budget officer			1	9,600	1	9,600
Contracting officer	1	9,400	1	10,200	1	10,200
Cost accountant			1	9,600	1	9,600
Dean	1	9,000	2	19,800	2	19,800
Director	1	9,000				
Education specialist	3	26,400	4	38,600	4	38,800
Engineer, aeronautical	3	26,800	4	38,400	6	57,800
Engineer, cartographic	2	17,600	7	67,400	8	77,000
Engineer, civil	7	63,400	11	109,400	12	127,000
Engineer, combustion	4	39,200				
Engineer, construction	1	9,400	1	10,200		10,200
Engineer, electronics	1	9,000	3	29,000		38,800

MILITARY FUNCTIONS—Continued

DEPARTMENT OF THE AIR FORCE—Continued

Maintenance and Operations, Air Force—Continued

DETAIL OF PERSONAL SERVICES—continued

	1951 actual		1952 estimate		1953 estimate	
Field—Continued	Number	Total salary	Number	Total salary	Number	Total salary
General schedule grades—Continued						
Grade 14. Range $9,600 to $10,600—Con.						
Engineer, general	4	$35,400	6	$58,000	6	$58,600
Engineer, maintenance	1	8,800			1	9,600
Engineer, mechanical	1	8,800				
Historian	1	9,000	1	10,000	1	10,000
Industrial specialist	1	8,800	1	9,600	1	9,600
Information specialist	1	8,800	1	9,600	1	9,600
Intelligence specialist			5	48,200	5	48,200
Investigator	3	26,800	6	59,600	8	79,200
Librarian	1	8,800	1	9,800	1	9,800
Maintenance planner			1	9,600	1	9,600
Maintenance technician	1	8,800	2	19,200	2	19,200
Medical officer	1	8,800	1	9,600	1	9,600
Meteorologist	1	9,200	1	9,600	1	9,600
Operations analyst	18	159,200	22	213,200	23	224,200
Organization and methods examiner	1	8,800	3	28,800	3	28,800
Personnel officer	2	18,200	2	19,800	2	19,800
Production control officer	1	8,800	2	19,200	3	28,800
Production supervisor			1	9,600	1	9,600
Psychologist			1	9,600	1	9,600
Public relations officer	1	8,800	1	9,600		
Real estate officer					1	9,600
Requirements technicians	2	17,600	2	19,200	3	28,800
Research adviser	1	8,800	1	9,800	1	9,800
Research physiologist	1	8,800	1	9,600	1	9,600
Statistical analyst			1	9,600	1	9,600
Superintendent, aircraft shops	6	54,200	9	89,000	10	99,200
Supply officer	2	17,600	3	28,800	4	38,400
Technical adviser	2	17,600	3	28,800	3	28,800
Training officer					1	9,600
Grade 13. Range $8,360 to $9,360:						
Accountant	1	7,600	5	41,800	10	83,060
Accounting chief			1	8,560	1	8,560
Administrative analyst	2	15,200	1	8,760	1	8,760
Administrative assistant	2	15,600	1	8,760	1	8,960
Administrative officer	16	121,600	20	167,580	26	220,060
Adviser, technical	3	22,800	6	51,420	6	51,420
Aircraft maintenance officer	1	7,600	1	8,360	1	8,360
Aircraft intelligence specialist	28	212,800	35	295,705	46	386,220
Air safety inspector			1	8,360	1	8,360
Analyst, management	4	31,000	4	34,060	4	34,460
Assistant chief					1	8,360
Attorney	4	34,000	7	62,960	10	88,460
Budget analyst	3	22,800	5	41,775	8	67,360
Budget officer	1	7,800				
Cartographer	3	23,600	5	42,600	7	59,720
Chief	2	15,200	2	16,960	3	25,660
Classification analyst	4	31,000	4	34,060	4	34,060
Cost accountant	1	8,000	3	25,660	3	25,660
Cost analyst	2	15,200	2	17,120	2	17,120
Deputy director			1	8,360	1	8,360
Economist	2	15,400	2	17,120	2	17,360
Education specialist	26	201,200	30	255,580	37	319,760
Engineer, aeronautical	3	23,800	6	50,770	9	76,240
Engineer, architectural	2	15,800	6	50,360	7	59,120
Engineer, cartographic	6	46,200	3	25,060	3	25,060
Engineer, civil	17	131,600	20	169,590	23	196,060
Engineer, combustion	1	7,600				
Engineer, communications			3	25,060	3	25,060
Engineer, construction	6	47,800	9	76,445	11	93,760
Engineer, electrical	4	30,400	6	50,160	6	50,160
Engineer, electronics	10	76,000	15	124,605	18	150,680
Engineer, general	9	68,600	16	134,060	17	143,420
Engineer, industrial			1	8,360	1	8,360
Engineer, maintenance	3	24,000	9	75,840	9	76,060
Engineer, mechanical	7	54,400	10	85,060	11	93,760
Engineer, packaging			1	8,360	1	8,360
Engineer, photographic	1	7,600	1	8,360	1	8,360
Engineer, production	1	8,000	1	8,760	1	8,760
Engineer, radar	1	7,800			1	8,560
Engineer, radio	1	7,600	1	8,360	1	8,360
Engineer, refrigeration			1	8,360	1	8,360
Engineer, research	1	7,600	2	16,720	2	16,720
Engineer, safety	3	22,800	3	25,060	3	25,240
Fire prevention specialist	1	7,600	2	16,720	2	16,960
Fiscal accountant			2	16,720	2	16,720
Historian	4	30,400	8	67,660	8	68,480
Illustrator	3	22,800	2	16,720	2	16,720
Industrial specialist	2	15,400	5	42,060	5	42,060
Information specialist	1	7,600	2	16,720	2	16,720
Inspector, ammunition			1	8,360	1	8,360
Inspector, procurement			1	8,360	1	8,360
Instructor, technical	6	45,600	8	66,860	9	61,240
Intelligence specialist	4	28,800	5	42,420	5	42,600
Investigator	7	55,000	11	93,760	11	94,360
Labor relations adviser			1	8,360	2	16,720
Librarian	2	15,200	2	16,960	2	17,120
Maintenance planner	1	7,600				
Maintenance technician	6	45,600	8	66,860	10	84,180
Mathematician			1	8,360	1	8,360
Medical officer	3	24,200	7	60,120	8	70,240
Meteorologist	4	30,600	5	42,600	5	42,760
Nuclear physicist					1	8,360
Operations analyst	6	45,600	9	75,315	10	84,240
Ordnance technician	2	15,200	2	16,720	2	17,120
Organization and methods examiner	4	30,600	8	66,600	11	92,360
Patent adviser	1	7,600	1	8,360	1	8,360
Personnel officer	14	109,200	20	170,490	22	188,600

DETAIL OF PERSONAL SERVICES—continued

	1951 actual		1952 estimate		1953 estimate	
Field—Continued	Number	Total salary	Number	Total salary	Number	Total salary
General schedule grades—Continued						
Grade 13. Range $8,360 to $9,360—Con.						
Printing superintendent			2	$16,720	2	$16,720
Procedures analyst			2	16,720	2	16,720
Production control officer	3	$22,800	9	75,240	9	75,240
Production supervisor	2	15,200	4	33,840	4	34,060
Property and supply officer	4	30,800	7	59,540	7	58,960
Psychologist			1	8,360	1	8,360
Purchasing officer			1	8,360	1	8,360
Real estate officer	2	15,800	2	16,720	2	16,960
Requirements technician	9	68,400	13	108,660	14	117,060
Research adviser	1	7,600	1	8,560	1	8,560
Research analyst	1	7,600	1	8,560	1	8,560
Sound technician	1	7,600	2	16,960	2	17,120
Statistical analyst			5	38,860	5	41,840
Statistician	4	30,600	6	52,160	9	78,420
Superintendent, aircraft shops	9	71,800	15	131,645	17	149,360
Supply officer	9	69,000	13	109,480	15	126,720
Technical adviser	1	7,600	1	8,560	1	8,360
Traffic manager	1	7,600	2	16,720	2	16,960
Training officer	3	23,800	4	34,600	7	59,540
Training specialist	1	7,800	1	8,560	1	8,360
Grade 12. Range $7,040 to $8,040:						
Accountant	4	28,000	8	57,530	8	58,130
Accounting machine supervisor	1	6,400	1	7,040	1	7,240
Administrative analyst	1	6,400	1	7,040	2	14,080
Administrative assistant	1	6,400	1	7,240	1	7,240
Administrative officer	49	319,400	52	373,930	57	412,530
Adviser, technical	3	19,200	1	7,040	2	14,080
Aerial motion-picture cameraman	1	6,400	3	21,120	3	21,320
Agronomist	7	46,000	8	58,120	8	58,320
Air intelligence officer	1	6,800			1	7,040
Air intelligence specialist	48	308,200	54	388,310	62	413,030
Air safety inspector			2	14,080	2	14,080
Analyst management	16	102,600	18	129,440	19	137,680
Archivist	1	6,600	2	14,080	3	21,120
Athletic director	1	6,600	1	7,240	1	7,440
Attorney	17	123,800	20	143,820	21	152,260
Auditor	1	6,400	1	7,040	1	7,240
Automotive adviser	3	19,200	3	21,520	3	21,520
Budget analyst	9	58,800	11	79,100	13	93,980
Budget officer	6	39,400	8	57,530	9	65,170
Cartographer	2	12,800	5	35,960	6	43,400
Chief	1	6,400	2	14,280	4	28,360
Class analyst	16	103,800	17	122,250	19	137,330
Contracting officer	2	12,800	3	21,120	3	21,120
Cost accountant	10	66,600	6	43,240	7	50,680
Cost analyst	6	38,600	7	50,080	7	49,880
Cryptograph analyst	1	6,400	1	7,040	1	7,240
Dentist	3	19,400	4	28,560	4	28,760
Deputy director	3	19,400	3	22,520	3	22,720
Director	2	13,200	2	14,680	2	15,080
Dispatcher	1	6,600	1	7,440	1	7,440
Economist	2	13,000	2	14,480	2	14,680
Editor	1	6,400	2	14,080	2	14,480
Education specialist	76	494,000	81	582,380	84	615,940
Engineer, aeronautical	2	12,800	4	28,760	6	43,040
Engineer, architectural	13	85,700	15	106,600	16	114,640
Engineer, cartographic	11	71,200	12	85,480	12	86,280
Engineer, civil	60	396,400	67	481,800	68	495,440
Engineer, combustion	3	19,600				
Engineer, communications	1	6,800	2	14,880	2	15,080
Engineer, construction	15	100,600	17	122,250	17	123,250
Engineer, electrical	22	145,400	25	179,770	29	210,335
Engineer, electronics	26	167,800	28	201,350	31	224,270
Engineer, general	15	96,600	17	122,250	18	130,290
Engineer, industrial	6	39,000	8	57,530	10	72,210
Engineer, maintenance	6	43,200	9	64,710	10	72,350
Engineer, mechanical	28	180,800	30	215,730	33	238,850
Engineer, packaging			6	42,240	6	42,640
Engineer, pavement			1	7,040	1	7,040
Engineer, petroleum	2	12,800	4	28,760	4	28,960
Engineer, photographic	6	38,800	8	57,530	8	58,130
Engineer, production			1	7,040	2	7,280
Engineer, radio	4	25,600	4	28,160	4	28,360
Engineer, refrigeration	4	26,000	4	28,160	4	28,560
Engineer, research	2	13,200	2	14,080	4	28,160
Engineer, safety	18	116,200	20	143,820	22	159,300
Engineer, sanitary	4	27,000	5	36,600	6	43,840
Entomologist	1	7,400	1	8,040	1	7,040
Fire-prevention specialist	6	39,600	7	50,340	7	50,740
Fiscal accountant	1	6,400	1	7,040	1	7,040
Food supervisor	1	6,400	1	7,040	1	7,040
Geophysicist					1	7,040
Historian	10	64,800	12	86,290	15	94,130
Illustrator	5	32,000	5	35,200	6	42,640
Industrial specialist	3	20,200	5	35,960	6	43,400
Information specialist	3	19,600	5	36,200	5	36,400
Inspector, aircraft			1	7,040	1	7,040
Inspector, ammunition	5	32,000	7	49,280	5	42,640
Instructor, technical	6	38,800	9	64,720	12	72,360
Intelligence specialist	4	25,600	6	43,140	6	43,540
Investigator	31	209,800	33	237,300	34	246,540
Librarian	2	13,200	2	14,880	2	15,080
Maintenance planner	2	12,800	3	21,120	3	21,120
Maintenance technician	24	153,600	28	201,350	38	252,430
Medical officer	42	281,600	44	316,400	47	340,520
Meteorologist	8	52,600	9	64,720	9	65,320
Navigation specialist	3	20,000	4	28,960	4	28,960
Operations analyst	3	19,800	5	35,960	4	29,360
Organization and methods examiner	23	150,800	25	179,770	26	188,410
Patent adviser	1	6,400	1	7,040	1	7,040
Personnel assistant			1	7,240	1	7,240
Personnel officer	32	212,800	35	251,690	36	296,330
Personnel technician	6	38,600	9	64,720	9	65,320

DETAIL OF PERSONAL SERVICES—continued

	1951 actual		1952 estimate		1953 estimate	
Field—Continued	Number	Total salary	Number	Total salary	Number	Total salary
General schedule grades—Continued						
Grade 12. Range $7,040 to $8,040—Con.						
Photo technician			2	$14,080	1	$7,040
Physicist	2	$12,800	3	21,120	3	21,520
Placement officer	5	34,200	6	43,150	6	43,550
Police chief	1	6,800	2	14,480	2	14,680
Printing superintendent	1	6,400	2	14,080	2	14,080
Procurement officer	3	19,400	4	28,760	5	36,000
Production analyst			1	7,240	1	7,240
Production control officer	13	86,000	15	107,860	15	129,980
Production supervisor	2	13,000	3	21,520	3	21,720
Production expediter	1	6,400	2	14,380	2	14,580
Property and supply officer	4	26,000	11	78,440	12	100,660
Property disposal officer	1	6,400	2	14,080	2	14,080
Psychologist	2	13,400	2	14,680	3	21,920
Public relations officer	2	13,800	2	15,080	2	15,080
Purchasing officer	1	7,400	2	14,080	2	14,080
Real estate officer	2	13,000	4	28,760	4	28,960
Records administrator	1	7,000				
Requirements technician	33	211,200	35	251,690	36	275,210
Research analyst	2	13,200	2	14,680	3	21,920
Science analyst	2	12,800	2	14,280	2	14,280
Security officer	5	33,300	4	31,160	4	31,360
Storekeeper	1	6,400	1	7,040	1	7,040
Statistical analyst	1	7,000	3	21,570	3	21,770
Statistician	9	59,500	11	79,100	14	101,020
Supervisor, marine maintenance					1	7,040
Supervisor, production	1	6,400	3	21,570	3	21,770
Superintendent, aircraft shops	4	25,600	6	43,150	6	43,550
Supply assistant			1	7,680	1	7,680
Supply officer	38	245,000	42	303,240	44	320,120
Technical adviser	2	12,800	2	14,280	2	14,280
Technical writer			4	28,360	6	42,640
Traffic manager	3	20,200	4	28,760	4	29,160
Training officer	12	78,400	14	100,680	14	101,680
Training specialist	7	44,800	8	60,720	8	61,120
Grade 11. Range $5,940 to $6,940:						
Accountant	6	33,000	15	94,300	17	107,180
Accounting chief	2	10,800	3	18,120	5	30,200
Accounting machine supervisor	3	16,600	6	37,440	7	49,720
Administrative analyst	3	17,200	4	24,560	14	84,160
Administrative assistant	9	50,200	11	66,750	26	156,650
Administrative officer	53	296,600	83	507,220	90	554,400
Adviser, technical			2	13,080	2	13,480
Agronomist	1	5,400	3	17,820	4	23,960
Aircraft maintenance officer			2	11,880	4	23,760
Air intelligence specialist	41	221,400	80	478,400	83	501,420
Air safety inspector	2	12,200	3	17,820	3	18,020
Analyst, cost	9	49,600	17	105,380	18	112,320
Analyst, management	10	54,400	12	71,820	16	96,380
Archivist	2	11,000	11	66,770	4	25,990
Assistant chief	1	5,600	1	6,340	1	6,540
Attorney	9	50,800	11	67,620	18	110,000
Auditor	3	16,400	6	36,040	6	36,440
Budget analyst	34	187,400	50	301,800	71	429,740
Budget officer	7	38,800	13	80,420	14	87,160
Buyer	1	6,000	1	6,540	1	6,540
Cartographer	26	142,600	33	198,420	33	200,620
Chemist			1	5,940	1	5,940
Chief	9	50,000	9	55,260	9	55,860
Classification analyst	23	128,800	34	208,160	36	222,240
Contracting officer	4	22,000	6	36,440	7	42,780
Cost accountant	10	54,800	11	68,340	13	81,020
Cost analyst	13	72,000	18	110,920	22	135,880
Dentist	11	60,200	14	83,640	21	126,020
Designer	2	10,800	1	5,940	1	5,940
Economist	3	16,800	4	25,760	4	26,160
Editor	5	27,200	7	41,850	14	84,030
Education specialist	8	43,400	10	59,350	21	125,290
Engineer, aeronautical	3	16,$00	5	30,100	7	42,380
Engineer, architectural	22	122,800	24	147,640	34	208,640
Engineer, cartographic	8	44,400	11	66,220	15	90,780
Engineer, civil	124	705,600	132	831,800	196	1,220,760
Engineer, combustion	22	120,600	14	82,560	14	83,360
Engineer, communications			7	41,580	7	41,980
Engineer, construction	41	229,800	47	292,400	70	432,220
Engineer, electrical	46	257,400	67	406,980	71	435,140
Engineer, electronics	35	190,800	65	389,500	72	435,480
Engineer, general	19	106,000	22	136,100	29	179,080
Engineer, industrial	7	40,000	17	104,380	18	111,220
Engineer, maintenance	11	60,400	24	144,360	48	288,520
Engineer, materials	1	5,400				
Engineer, mechanical	74	406,700	74	449,960	90	549,800
Engineer, packaging	2	10,800	5	29,700	5	30,100
Engineer, petroleum	1	5,600	1	6,340	1	6,340
Engineer, photographic	9	49,200	12	71,560	16	96,120
Engineer, power			1	6,540	1	6,560
Engineer, production	1	6,000	2	13,080	2	13,080
Engineer, radar	1	5,400	3	18,020	3	18,220
Engineer, radio	1	5,600	1	6,140	1	6,140
Engineer, refrigeration	1	5,800	1	6,340	1	6,540
Engineer, research	1	5,400	2	11,880	3	17,820
Engineer, safety	29	162,200	33	202,640	42	258,300
Engineer, sanitary	16	89,400	19	115,060	22	134,080
Engineer, vehicle maintenance	1	6,400	3	19,020	3	19,220
Entomologist			2	11,880	2	11,880
Fire chief	4	21,600	7	41,980	7	42,380
Fire prevention specialist	12	67,400	15	91,910	20	122,610
Fiscal accountant	5	29,000	7	42,930	12	73,030
Food supervisor			1	5,940		
Foreman, maintenance	2	10,800	3	18,020	3	18,620
Foreman, shop	1	5,800	1	6,340	1	6,340
Historian	17	98,400	17	108,670	25	157,390
Illustrator	11	61,200	14	85,360	23	139,620
Industrial specialist	6	33,400	10	61,750	21	127,690
Information specialist	13	71,800	14	84,050	14	85,050

DETAIL OF PERSONAL SERVICES—continued

	1951 actual		1952 estimate		1953 estimate	
Field—Continued	Number	Total salary	Number	Total salary	Number	Total salary
General schedule grades—Continued						
Grade 11. Range $5,940 to $6,940—Con.						
Inspector, aircraft	2	$11,400	5	$30,500	3	$18,420
Inspector, ammunition	9	50,200	11	67,680	16	97,980
Inspector, safety	1	5,800	1	6,540	1	6,740
Inspector, supply	3	17,200	4	24,760	3	19,020
Instructor, technical	122	683,600	140	854,830	164	1,006,590
Intelligence specialist	5	23,400	8	47,600	12	71,760
Investigator			1	5,940	5	29,700
Labor relations adviser	1	5,400	2	11,880	2	12,280
Librarian	12	67,000	12	73,290	15	91,910
Lithographer	1	5,600	2	12,280	2	12,280
Maintenance planner	4	22,200	7	41,460	11	65,620
Maintenance technician	78	421,400	84	498,120	116	693,800
Marine superintendent	1	5,800	1	6,340	1	6,340
Mathematician	3	16,200	3	18,220	3	18,420
Medical officer	12	65,800	17	102,660	24	145,440
Medical technician			1	5,940	2	13,880
Meteorologist	16	89,000	12	75,880	12	76,880
Navigation specialist	2	11,000	6	35,840	6	36,240
Operations analyst	12	66,000	15	90,700	13	79,820
Ordnance technician	1	5,400	1	6,340	2	12,680
Organization and methods examiner	69	380,200	100	606,300	116	707,940
Patent adviser	1	5,600	1	6,140	1	6,140
Personnel assistant	5	28,400	8	50,070	11	68,290
Personnel officer	53	299,200	63	379,000	87	525,760
Personnel technician	5	28,200	9	54,260	9	54,860
Photographer					2	11,880
Physicist	2	10,800	2	11,880	2	12,280
Placement officer	9	51,400	11	67,540	13	80,220
Port superintendent	1	5,400	1	6,140	1	6,140
Printing superintendent			8	47,520	9	54,060
Procedures analyst	5	27,000	15	89,300	13	78,420
Procurement officer	9	50,400	14	86,360	18	110,920
Production analyst	2	11,200	2	12,680	2	12,680
Production control officer	18	100,600	31	189,090	45	274,250
Production supervisor	1	5,600	1	6,140	1	6,140
Production expediter	11	59,400	14	83,160	14	83,960
Property officer	1	5,600	1	6,140	1	6,140
Property and supply officer	24	137,200	42	262,700	53	330,840
Property disposal officer	3	16,200	8	47,520	8	48,120
Psychologist			1	5,940	1	5,940
Public relations officer	1	5,400	2	11,880	2	12,080
Purchasing officer	7	38,400	13	77,820	15	90,300
Real estate officer	7	40,200	8	49,320	11	67,740
Records administrator	1	5,600	1	5,940	1	6,940
Requirements technician	92	499,000	150	889,200	172	1,029,880
Research analyst	3	16,200	3	18,020	3	18,220
Security officer	5	27,000	8	47,520	9	54,060
Storekeeper	6	34,000	8	50,720	10	63,200
Sound technician					2	11,880
Statistical analyst	14	77,200	23	137,620	27	162,980
Statistician	15	83,700	23	139,960	31	189,080
Supervisor production	2	11,000	2	12,280	2	12,480
Superintendent, aircraft shops	7	38,800	14	84,360	13	79,220
Superintendent, motor repair shops	1	5,800	1	6,340	1	6,340
Supply officer	107	585,000	192	1,140,590	215	1,289,810
Technical adviser			1	5,940	1	6,140
Technical writer	1	5,400	11	66,340	24	144,360
Technician, aircraft	1	5,800	1	6,540	5	22,300
Traffic manager	18	102,000	27	167,180	40	246,200
Training aide	1	5,400	1	5,940	1	5,940
Training officer	45	252,400	63	381,620	61	373,940
Training specialist	1	5,600	4	24,360	4	24,560
Translator			1	5,940	1	6,140
Grade 10. Range $5,500 to $6,250:						
Accountant	7	37,000	7	40,750	8	45,625
Accounting machine supervisor	13	65,550	17	94,410	23	128,500
Administrative analyst	3	15,625	4	22,375	4	22,375
Administrative assistant	7	36,375	10	56,600	12	68,325
Administrative officer	25	130,075	29	165,000	32	181,875
Adviser, technical	2	10,750	2	11,875	2	12,000
Aerial motion-picture cameraman			1	5,500	1	5,500
Aircraft maintenance officer	2	10,750	3	17,750	3	17,750
Air intelligence specialist	1	5,000	4	22,500	4	22,625
Air maintenance supervisor	1	5,750	2	12,500	2	12,500
Analyst, cost	2	10,250	2	11,375	2	11,625
Analyst, management	1	5,125	2	11,250	2	11,375
Assistant chief	1	5,375	1	5,875	1	5,875
Associate chief	1	5,000	1	5,625	1	5,750
Auditor			4	21,520	14	80,275
Automotive adviser	6	32,625	6	35,375	7	41,125
Budget analyst	3	15,625	5	28,250	5	28,625
Budget officer	3	15,125	5	28,125	5	28,250
Chief	1	5,000	4	23,600	6	35,625
Class analyst	22	112,950	28	159,020	36	202,375
Cost accountant	7	36,625	9	49,980	13	72,750
Cost analyst	1	5,000	2	11,375	2	11,375
Cryptograph analyst	1	5,000	1	5,500	1	5,625
Deputy director			1	5,500	1	5,625
Director	1	5,125	1	5,625	1	5,625
Dispatcher					1	6,000
Editor	1	5,000	3	16,350	5	28,000
Education specialist	3	15,000	5	27,625	4	22,500
Engineer, aeronautical	1	5,000				
Engineer, architectural	2	10,125	2	11,250	2	11,375
Engineer, civil	5	25,500	4	22,500	8	44,750
Engineer, combustion	2	10,425			1	5,500
Engineer, construction					1	5,625
Engineer, electronics					1	5,500
Engineer, general	14	75,600	14	82,625	14	82,625
Engineer, maintenance	1	5,000	3	17,000	3	17,125
Engineer, materials			1	5,500	1	5,500

MILITARY FUNCTIONS—Continued

DEPARTMENT OF THE AIR FORCE—Continued

Maintenance and Operations, Air Force—Continued

DETAIL OF PERSONAL SERVICES—continued

	1951 actual		1952 estimate		1953 estimate	
	Number	Total salary	Number	Total salary	Number	Total salary
Field—Continued						
General schedule grades—Continued						
Grade 10. Range $5,500 to $6,250—Con.						
Engineer, mechanical					1	$5,500
Engineer, petroleum			1	$5,500	1	5,500
Engineer, refrigeration	1	$5,125	1	6,000	2	11,625
Engineer, safety	2	10,125	2	11,375	2	11,500
Engineer, sanitary	1	5,375	2	11,500	2	11,750
Engineer, vehicle maintenance			2	11,000	4	22,000
Entomologist	1	5,125	1	5,625	1	5,625
Fire chief	12	62,250	15	85,480	23	130,625
Fire prevention specialist	6	30,750	7	39,875	7	39,125
Fiscal accountant	7	36,625	10	56,385	20	113,750
Food supervisor			1	6,250	1	6,250
Foreman, maintenance	3	16,750	3	18,250	7	40,250
Foreman, shop	7	38,500	10	58,875	21	120,000
Historian			1	5,500	1	5,500
Illustrator			2	11,000	27	59,375
Industrial specialist	1	5,250	4	22,500	4	22,500
Information specialist	8	40,000	11	60,540	11	61,165
Inspector, aircraft	5	25,750	8	44,600	11	61,875
Inspector, ammunition	5	25,625	3	17,125	6	33,625
Inspector, safety	3	15,750	6	36,625	7	42,275
Inspector, supply	2	10,375	4	22,500	4	22,500
Investigator			3	16,875	2	11,250
Librarian			2	11,000	4	22,000
Maintenance planner	2	10,000				
Maintenance technician			1	5,500	1	5,500
Medical technician	6	31,500	4	23,500	7	40,500
Meteorologist			3	16,875	5	27,585
Organization and methods examiner	17	88,275	20	113,730	24	137,825
Patent adviser	1	5,000	2	11,000	2	11,000
Personnel assistant	1	5,750	4	22,400	4	22,375
Personnel officer	34	175,250	39	221,655	64	360,125
Personnel technician	3	15,750	6	33,750	8	45,000
Petroleum specialist			1	6,250	1	6,250
Photographer					4	22,000
Photo technician			2	11,000	2	11,000
Placement officer	11	57,875	14	78,580	21	117,625
Police chief	1	5,375	1	5,875	1	5,875
Procedures analyst	1	5,400	3	16,875	3	17,125
Procurement officer	2	10,125	5	27,235	12	66,375
Production analyst	1	5,750	2	12,500	2	12,500
Production control officer	6	31,125	8	45,600	19	106,500
Production supervisor	1	5,750	3	18,500	4	24,000
Production expediter					1	5,500
Property and supply officer	14	74,125	18	104,920	28	163,175
Property disposal officer	6	30,000	8	43,410	11	60,500
Public relations officer	1	5,000	1	5,500	1	5,625
Real estate officer	1	5,125	2	11,250	4	22,500
Records administrator			1	5,500	1	5,500
Requirements technician	10	50,750	12	66,000	13	71,500
Research analyst			2	11,250	2	11,250
Security officer			1	5,500		
Storekeeper	3	16,125	6	35,250	8	47,000
Sound technician					4	22,000
Statistical analyst	1	5,625	4	28,375	2	12,375
Statistician	1	5,000	2	11,000	2	11,000
Supervisor, aircraft maintenance	1	5,125	4	22,625	5	28,000
Supervisor, marine maintenance	2	10,250	3	16,750	3	16,750
Superintendent, aircraft shops	12	62,725	14	80,500	17	97,375
Superintendent, laundry			2	11,000		
Superintendent, motor repair shops	2	11,250	3	17,625	3	17,625
Supply officer	21	109,375	27	153,780	55	314,500
Technical adviser					1	5,500
Traffic manager	3	15,875	6	34,425	5	29,125
Training officer	20	105,000	22	125,980	30	170,125
Training specialist	2	10,625	3	16,875	3	16,875
Translator			1	5,500	1	5,625
Grade 9. Range $5,060 to $5,810:						
Accountant	11	50,725	14	70,865	24	122,090
Accounting chief	4	18,650	3	15,505	4	20,690
Accounting machine supervisor	10	47,500	14	71,215	20	102,200
Administrative analyst	10	51,500	10	50,600	15	76,275
Administrative assistant	133	639,650	147	767,020	160	838,925
Administrative officer	28	133,425	31	161,985	42	218,895
Adviser, technical	4	20,900	4	22,865	4	23,115
Aerial motion-picture cameraman	4	18,400	4	20,740	6	30,985
Agronomist	1	4,725	4	21,240	7	36,545
Air intelligence specialist	33	153,125	36	182,485	41	209,285
Air maintenance supervisor			1	5,060		
Air safety inspector	2	10,200	5	23,925	9	44,415
Analyst, cost	3	14,800	6	31,585	9	47,015
Analyst, management	16	83,800	18	93,330	21	109,260
Archivist	2	9,700	2	10,620	4	20,865
Assistant chief	1	5,225	2	11,120	5	26,425
Athletic director	3	13,925	5	25,800	6	31,110
Attorney	5	24,500	8	41,730	11	57,285
Auditor	14	64,600	19	102,340	25	133,450
Automotive adviser	3	15,425	4	21,490	5	26,675
Budget analyst	26	120,500	31	159,260	37	190,870
Budget officer	14	64,975	20	101,275	26	132,510
Buyer	16	75,350	9	48,665	13	69,030
Cartographer	53	249,850	57	292,345	60	309,900
Chemist	4	19,400	6	32,110	6	32,360
Chief	1	4,850	1	5,435	1	5,560
Class analyst	78	377,525	85	450,800	97	615,020
Contracting officer	4	19,775	6	32,610	8	42,980
Cost accountant	16	75,475	19	99,540	25	130,650
Cost analyst	26	126,350	31	164,260	37	195,870

DETAIL OF PERSONAL SERVICES—continued

	1951 actual		1952 estimate		1953 estimate	
	Number	Total salary	Number	Total salary	Number	Total salary
Field—Continued						
General schedule grades—Continued						
Grade 9. Range $5,060 to $5,810—Con.						
Cryptograph analyst	1	$4,600	1	$5,060	1	$5,185
Dentist	3	13,800	1	5,185	3	15,310
Deputy director			2	10,120		
Designer	2	9,200	3	15,180	3	15,305
Director	9	42,400	11	58,465	11	58,840
Dispatcher	7	34,325	10	51,600	11	57,035
Economist	3	14,050	2	10,370	2	10,495
Editor	17	78,700	22	109,120	28	140,355
Education specialist	32	148,650	39	207,090	48	249,255
Engineer, aerodynamic	1	4,725	3	15,555	4	20,740
Engineer, aeronautical	11	50,600	15	77,470	21	108,455
Engineer, architectural	40	189,750	46	238,510	58	296,105
Engineer, cartographic	6	28,975	9	46,665	12	62,220
Engineer, chemical	1	4,600				
Engineer, civil	90	431,550	96	501,535	108	566,255
Engineer, combustion	5	23,000	8	41,480	6	30,485
Engineer, communications	3	14,550	10	51,850	8	41,355
Engineer, construction	61	288,075	68	352,580	97	502,195
Engineer, electrical	39	185,275	46	238,510	55	285,925
Engineer, electronics	52	244,325	61	316,285	70	364,325
Engineer, general	12	55,450	13	67,405	16	83,085
Engineer, industrial	45	222,850	50	273,375	56	305,860
Engineer, maintenance	21	99,100	24	124,440	30	155,800
Engineer, materials	1	4,600	2	10,120	4	20,240
Engineer, mechanical	47	222,325	52	270,420	58	302,905
Engineer, packaging	10	46,000	11	57,035	14	72,715
Engineer, pavement			2	10,495	3	15,930
Engineer, petroleum	1	4,725	1	5,435	2	10,495
Engineer, photographic	13	60,675	12	62,220	13	67,780
Engineer, propeller			1	5,060	1	5,060
Engineer, radio	2	9,200	2	10,120	2	10,120
Engineer, refrigeration			1	5,435	2	10,495
Engineer, research	1	4,600	1	5,060		
Engineer, safety	45	216,075	49	258,115	55	290,475
Engineer, sanitary	10	49,500	12	62,595	15	78,275
Engineer, signal equipment	1	4,600	1	5,060	1	5,060
Fire chief	31	151,350	34	180,690	40	212,425
Fire prevention specialist	41	201,025	43	233,705	49	265,815
Fiscal accountant	10	47,500	12	68,220	15	83,900
Food supervisor	4	18,525	7	36,295	10	51,725
Foreman, maintenance	9	43,775	12	63,970	15	79,650
Foreman, shop	2	9,700	6	31,110	10	51,600
Historian	48	228,250	51	264,435	57	296,920
Housing officer	2	10,450	3	15,555	4	20,740
Illustrator	20	93,000	21	111,510	27	142,745
Industrial specialist	2	9,200	4	20,740	4	20,865
Information specialist	25	118,650	29	153,990	29	155,240
Inspector, aircraft	14	65,275	18	93,330	24	124,440
Inspector, ammunition	19	86,850	22	114,195	31	160,610
Inspector, marine	3	15,300	6	31,560	6	31,810
Inspector, procurement			2	10,120	3	15,180
Inspector, safety	25	122,725	28	145,305	34	176,790
Inspector, supply	18	88,175	20	104,575	26	135,810
Instructor, aircraft maintenance	1	4,600	1	5,060	1	5,060
Instructor, link trainer	1	4,975	2	10,120	4	20,365
Instructor, mechanical			2	10,120		
Instructor, technical	471		485		602	
		2,286,750		2,577,050		3,189,320
Intelligence specialist	4	18,400	6	31,110	12	61,720
Investigators	17	88,200	24	148,540	30	179,900
Labor relations adviser	1	5,100	5	25,800	1	5,560
Librarian	27	128,125	29	151,490	35	183,100
Maintenance planner	11	52,225	15	77,900	21	108,885
Maintenance technician	160		179		252	
		740,025		921,990		1,298,870
Marine superintendent	3	13,800	3	15,555	3	15,680
Materials estimator	2	9,450	5	27,350	5	27,475
Mathematician	1	4,600	2	10,120	2	10,120
Medical officer	2	9,200	2	10,120	2	10,120
Medical technician	3	14,050	6	31,485	9	46,915
Meteorologist	5	23,600	5	25,625	5	25,875
Navigation specialist	4	18,650	4	20,740	7	36,045
Operations analyst	4	18,400	4	20,490	7	35,795
Ordnance technician			1	5,060	1	5,060
Organization and methods examiner	166		170		206	
		740,825		879,700		1,068,985
Personnel assistant	56	274,425	64	332,215	73	380,505
Personnel officer	26	119,850	30	157,725	39	204,515
Personnel technician	38	183,650	42	219,945	51	267,235
Petroleum specialist	1	4,850	1	5,435	3	15,555
Pharmacist	1	4,600	1	5,060	1	5,060
Photographer	2	9,700	4	20,865	6	31,110
Photo technician	2	9,200	4	18,990	10	49,475
Physicist	1	4,600	1	5,185	1	5,310
Placement officer	22	106,425	24	127,215	27	143,395
Police chief	2	10,200	3	15,680	4	20,865
Printing superintendent	8	38,050	10	52,675	11	58,110
Procedures analyst	24	113,425	28	145,180	34	176,665
Procurement officer	11	52,375	13	67,555	16	83,235
Production analyst	27	126,150	31	160,735	40	207,525
Production control officer	64	300,925	73	372,205	103	527,005
Production supervisor	7	34,325	8	43,080	11	58,635
Production expediter	7	32,200	10	51,850	16	82,585
Property officer	5	24,625	7	37,170	9	47,540
Property and supply officer	64	314,825	70	368,325	121	629,260
Property disposal officer	4	19,400	4	20,740	7	36,045
Psychologist	8	39,675	7	38,420	8	43,855
Purchasing officer	27	131,225	32	169,095	44	231,190
Real estate officer	9	44,275	10	56,900	13	72,455
Records administrator	6	23,125	10	46,250	9	41,315
Renegotiator	1	4,600	1	5,060	1	5,060
Requirements technician	147		160		226	
		685,925		811,600		1,152,185
Research adviser	1	4,600	2	10,120	1	5,060

DETAIL OF PERSONAL SERVICES—continued

	1951 actual		1952 estimate		1953 estimate	
	Number	Total salary	Number	Total salary	Number	Total salary
Field—Continued						
General schedule grades—Continued						
Grade 9. Range $5,060 to $5,810—Con.						
Research analyst	2	$9,700	2	$10,745	2	$10,870
Science analyst	1	5,350	2	10,870	2	10,995
Security officer	22	102,700	6	30,485	7	30,735
Shops planner	1	5,225	1	5,810	1	5,810
Storekeeper	27	128,950	31	160,485	43	222,455
Sound technician	2	10,450	5	26,675	8	42,105
Statistical analyst	24	112,650	28	143,955	34	175,440
Statistician	17	82,075	20	104,050	23	120,105
Supervisor, aircraft maintenance			4	20,240	4	20,240
Supervisor, marine maintenance	4	18,400	6	29,610	9	45,040
Supervisor, production	3	14,675	3	16,055	3	16,180
Superintendent, aircraft shops	12	59,075	14	72,590	20	103,575
Superintendent, laundry	6	29,050	8	41,480	11	57,035
Superintendent, motor repair shops			2	10,120	2	10,120
Supply assistant	11	52,775	13	65,030	16	80,710
Supply officer	237	1,120,425	255	1,304,350	302	1,552,795
Technical adviser			2	10,495	5	25,800
Technician, electronic			2	10,370	2	10,620
Technician, laboratory					1	5,060
Technician, maintenance	1	5,350	1	5,810	2	10,870
Technician, telephone	1	4,850	1	5,435	3	15,680
Traffic manager	39	186,050	43	222,955	64	330,965
Training officer	60	290,750	65	339,950	71	373,060
Training specialist	17	80,200	20	104,200	23	120,255
Translator	7	32,450	13	65,780	22	111,820
Grade 8. Range $4,620 to $5,370	906	4,027,050	987	5,163,440	1,313	6,239,390
Grade 7. Range $4,205 to $4,955	6,450	25,775,825	7,010	32,001,240	8,843	37,905,140
Grade 6. Range $3,795 to $4,545	2,279	9,106,200	2,537	10,527,670	2,927	11,191,140
Grade 5. Range $3,410 to $4,160	7,790	25,517,800	8,724	30,195,320	10,845	37,775,600
Grade 4. Range $3,175 to $3,655	11,646	35,225,980	12,951	41,828,190	17,291	55,514,610
Grade 3. Range $2,950 to $3,430	21,428	59,566,530	23,178	68,431,240	30,617	93,421,850
Grade 2. Range $2,750 to $3,230	17,831	44,916,440	21,240	60,003,000	27,913	78,435,530
Grade 1. Range $2,500 to $2,980	924	2,126,310	1,172	3,017,900	1,402	3,704,200
Crafts, protective, and custodial grades:						
Grade 10. Range $4,565 to $5,315	235	1,038,950	235	1,108,025	350	1,643,250
Grade 9. Range $4,150 to $4,900	151	621,050	151	668,477	213	939,735
Grade 8. Range $3,740 to $4,490	623	2,299,825	623	2,496,361	925	3,692,120
Grade 7. Range $3,435 to $4,035	652	2,220,800	652	2,344,592	1,114	3,989,140
Grade 6. Range $3,200 to $3,680	1,733	5,307,320	1,966	6,621,488	2,874	9,666,600
Grade 5. Range $2,974 to $3,454	2,469	7,021,850	3,083	9,591,213	4,098	12,705,732
Grade 4. Range $2,750 to $3,230	571	1,490,780	669	1,941,438	1,027	2,971,870
Grade 3. Range $2,552 to $3,032	339	839,028	395	1,065,315	653	1,753,326
Grade 2. Range $2,420 to $2,840	196	484,480	282	688,362	447	1,088,445
Grade 1. Range $1,810 to $2,170					50	90,500
Grades established by Public Law 313:						
Director of armed services technical information agency	1	14,000	1	14,000	1	14,000
Research scientist	1	14,000	1	14,000	1	14,000
Ungraded positions at annual rates:						
Rates of $5,060 and above:						
Air safety inspector	4	21,839	8	43,680	8	43,680
Chief	1	5,304	1	5,304	3	15,912
Engineer, chemical	1	5,200	2	10,400	2	10,400
Engineer, civil	1	5,969	3	17,907	3	17,907
Engineer, electrical	2	10,192	5	25,854	5	25,854
Engineer, parts	9	53,019	17	99,996	18	106,044
Engineer, power	1	5,138	4	20,801	4	21,719
Engineer, production	1	5,637	2	11,274	2	11,274
Foreman, maintenance	39	198,500	58	295,643	64	330,461
Foreman, shop	235	1,160,169	268	1,407,687	340	1,763,068
Inspector, aircraft	15	75,089	27	137,556	28	143,076
Maintenance planner	11	60,526	11	63,265	11	66,004
Maintenance technician	45	251,462	67	375,494	73	414,213
Ordnance technician	2	11,856	6	31,347	6	31,347
Research analyst	1	5,145	2	10,290	2	10,290
Supervisor, production	1	6,092	1	6,323	1	6,323
Superintendent, aircraft shops	2	11,460	3	18,572	3	19,070
Superintendent, maintenance repair shops	1	5,179	2	10,358	2	10,358
Ungraded positions at annual rates:						
Rates less than $5,060	25,553	76,462,457	29,889	95,241,663	33,343	104,639,344
Ungraded positions at hourly or daily rates:						
Rates $5,060 and above:						
Aerial motion-picture cameraman	2	12,834	4	25,668	4	25,668
Air maintenance supervisor	1	5,283	3	16,531	3	16,531
Electrical analyst	3	15,850	4	21,674	5	27,394
Engineer, aeronautical	28	150,308	52	279,946	57	305,539
Engineer, civil	1	5,269	3	15,932	3	16,232
Engineer, combustion	9	46,814	25	129,594	32	164,306
Engineer, communications	14	75,342	22	119,803	24	130,560
Engineer, electronics	1	6,178	2	12,356	2	12,356
Engineer, flight test	29	142,862	45	229,980	50	255,446
Engineer, general	11	64,607	17	104,250	18	110,245

DETAIL OF PERSONAL SERVICES—continued

	1951 actual		1952 estimate		1953 estimate	
	Number	Total salary	Number	Total salary	Number	Total salary
Field—Continued						
Ungraded positions at hourly or daily rates—Continued						
Rates $5,060 and above—Continued						
Engineer, industrial	2	$10,754	4	$21,508	4	$21,508
Engineer, maintenance	96	518,946	123	668,030	131	712,406
Engineer, materials	10	55,970	18	100,746	20	111,940
Engineer, pavement	3	17,432	3	19,989	3	19,885
Engineer, petroleum	1	5,700	1	7,051	1	7,051
Engineer, power	43	218,156	67	352,872	73	383,296
Engineer, production	1	5,072	2	10,144	2	10,144
Engineer, vehicle maintenance	6	35,615	9	56,181	9	56,181
Food supervisor			11	56,086	11	56,086
Foreman, maintenance	286	1,502,100	464	2,441,452	520	2,727,128
Foreman, shop	276	1,376,863	444	2,259,453	523	2,643,943
Foreman, track			1	5,566	1	5,566
Inspector, aircraft	196	993,248	345	1,754,273	387	1,968,092
Inspector, ammunition	1	5,429	2	10,858	2	10,858
Inspector, supply	15	79,093	62	331,680	63	336,734
Instrument maker	9	43,534	17	82,229	18	87,066
Instrument repairman	52	259,944	89	451,451	96	485,651
Lithographer	42	221,228	111	587,831	112	592,733
Maintenance planner	1	5,616	1	5,824	1	6,032
Maintenance technician	481	2,644,239	899	5,145,632	932	5,314,688
Medical officer			1	6,718	1	7,051
Medical technician	4	18,888	2	10,774	2	10,774
Photo technician	1	5,096	2	10,192	2	10,192
Printing superintendent	2	10,795	5	27,081	5	27,081
Records administrator	2	10,500	2	10,125	2	10,450
Storekeeper	14	69,634	36	183,374	41	207,989
Superintendent, aircraft shops	2	14,704	2	16,785	2	16,785
Supervisor, aircraft maintenance	276	1,388,796	407	2,097,421	441	2,275,228
Technician, maintenance	239	1,126,465	454	2,140,044	502	2,366,427
Technician, telephone	4	19,095	7	33,418	8	38,192
Rates less than $5,060	122,317	380,701,044	161,311	492,842,433	187,794	553,842,799
Total permanent, field	233,388	734,742,844	289,740	939,134,675	349,100	1,108,068,720
Deduct lapses	53,071	176,010,649	33,442	118,826,136	31,253	109,312,892
Net permanent, field (average number, net salary)	180,317	558,732,195	256,298	820,308,539	317,847	998,755,828
Part-time and temporary positions		1,401,638		1,294,560		1,020,774
Regular pay in excess of 52-week base				3,237,029		3,888,287
Payment above basic rates		42,741,444		40,032,667		24,339,981
All personal services, field		602,875,277		864,872,795		1,028,004,870
01 Personal services		619,693,834		886,688,195		1,050,300,870
Salaries and wages in the foregoing schedule are distributed as follows:						
Direct obligations		619,153,996		884,071,195		1,046,619,870
Obligations payable out of reimbursements from other accounts		539,838		2,617,000		3,681,000
Total of foregoing schedule		619,693,834		886,688,195		1,050,300,870

Research and Development, Air Force—

OBLIGATIONS BY OBJECTS

Object classification	1951 actual	1952 estimate	1953 estimate
Summary of Personal Services			
Total number of permanent positions	8,138	9,035	11,460
Full-time equivalent of all other positions	16	24	24
Average number of employees	6,342	8,298	10,371
Average salaries and grades:			
General schedule grades:			
Average salary	$4,499	$5,002	$4,924
Average grade	GS-7.4	GS-7.5	GS-7.4
Crafts, protective, and custodial grades:			
Average salary	$2,950	$3,311	$3,311
Average grade	CPC-5.2	CPC-5.2	CPC-5.2
Ungraded positions: Average salary	$4,180	$4,198	$4,180
Personal service obligations:			
Permanent positions	$28,288,044	$38,717,000	$49,799,000
Part-time and temporary positions	146,142	230,000	230,000
Regular pay in excess of 52-week base		149,000	190,000
Payment above basic rates	2,263,759	1,144,000	1,314,000
Total personal service obligations	30,697,945	40,240,000	51,533,000
Direct Obligations			
01 Personal services	30,693,372	40,231,000	51,533,000
02 Travel	2,364,678	3,335,000	4,195,000
03 Transportation of things	268,659	376,500	455,000
04 Communications services	21,604	4,000	4,000
07 Other contractual services	261,179,956	387,707,062	410,728,000

MILITARY FUNCTIONS—Continued

DEPARTMENT OF THE AIR FORCE—Continued

Research and Development, Air Force—Continued

OBLIGATIONS BY OBJECTS—continued

Object classification	1951 actual	1952 estimate	1953 estimate
Direct Obligations—Continued			
08 Supplies and materials	$9,858,020	$13,879,400	$15,018,000
09 Equipment	20,166,377	39,658,700	42,910,000
15 Taxes and assessments	36,862	125,600	157,000
Total direct obligations	324,589,528	485,317,262	525,000,000
Obligations Payable Out of Reimbursements From Other Accounts			
01 Personal services	4,573	9,000	
02 Travel	4,586	8,000	
07 Other contractual services	12,729	75,000	64,000
08 Supplies and materials		38,000	36,000
Total obligations payable out of reimbursements from other accounts	21,888	130,000	100,000
Total obligations	324,611,416	485,447,262	525,100,000

DETAIL OF PERSONAL SERVICES

	1951 actual		1952 estimate		1953 estimate	
	Number	Total salary	Number	Total salary	Number	Total salary
Field:						
General schedule grades:						
Grade 17. Range $13,000 to $13,800:						
Civilian chief, engineering operations	1	$12,200	1	$13,000	1	$13,200
Grade 16. Range $12,000 to $12,800:						
Chief, research branch	1	11,200	1	12,000	1	12,200
Director of geophysics research	1	11,200	1	12,000	1	12,200
Director of radio physics research	1	11,200	1	12,000	1	12,200
Research scientist, physics	1	11,200	1	12,000	1	12,200
Technical director, electronics	1	11,200	1	12,000	1	12,200
Grade 15. Range $10,800 to $11,800:						
Adviser, technical	1	10,000	1	11,050	1	10,500
Chemist	1	11,000	1	11,800	1	11,000
Deputy director	2	20,000	2	21,850	2	22,100
Director	2	20,250	2	22,100	2	22,100
Electronic scientist	4	41,000	8	87,400	10	110,000
Engineer, aerodynamic	2	20,750	2	23,100	2	23,350
Engineer, aeronautical	2	20,000	3	33,400	4	44,700
Engineer, electrical	1	10,250	1	11,050	1	11,050
Engineer, electronics	1	10,000	2	21,600	2	21,850
Engineer, general	1	10,000	2	21,850	2	22,100
Engineer, materials	1	10,000	1	11,050	1	11,050
Engineer, mechanical	1	11,000	1	10,800	1	11,050
Engineer, propeller	1	10,000	3	32,650	4	43,700
Engineer, radio	1	11,000	1	11,800	1	11,800
Engineer, research	1	11,000	2	22,600	3	33,650
Intelligence specialist					1	10,800
Medical officer	1	10,000	2	21,850	2	21,850
Metallurgist	1	10,750	1	11,800	1	11,800
Meteorologist			1	10,800	1	10,800
Physicist	9	94,000	15	167,250	16	180,050
Psychologist	1	10,750	1	11,550	1	11,550
Research and development officer			2	21,600	2	21,850
Grade 14. Range $9,600 to $10,600:						
Adviser, technical					1	9,600
Chemist	1	9,200	2	19,600	2	19,800
Deputy director	1	9,000	2	19,400	2	19,600
Designer	1	8,800	1	9,800	1	10,000
Director	3	26,600	6	58,200	6	58,800
Education specialist			1	9,600	1	9,600
Electronic scientist	33	297,600	38	376,000	46	456,800
Engineer, aerodynamic	2	17,600	3	28,800	4	38,600
Engineer, aeronautical	11	99,200	14	137,800	20	196,800
Engineer, chemical			1	9,600	1	9,600
Engineer, electrical	4	36,800	6	59,800	9	89,200
Engineer, electronics	7	62,000	9	87,600	12	117,400
Engineer, flight test	1	9,000	1	9,800	1	10,000
Engineer, general	8	71,200	10	97,800	12	127,600
Engineer, materials	3	28,200	4	40,400	5	50,400
Engineer, mechanical	4	37,000	4	40,800	7	70,000
Engineer, packaging	1	9,400	1	10,200	1	10,200
Engineer, propeller	3	26,400	3	29,000	6	58,200
Engineer, radar	1	9,000	1	9,800	1	10,000
Engineer, radio	1	9,800	1	10,600	1	10,600
Engineer, research	7	63,000	9	88,600	10	99,200
Mathematician	1	8,800	2	19,200	2	19,400
Medical officer	1	8,800	1	9,600	1	9,800
Metallurgist	1	9,400	1	10,200	1	10,400
Meteorologist	2	18,400	2	20,000	8	77,600
Ordnance technician	1	8,800	1	9,600	1	10,400
Physicist	10	92,800	13	130,600	18	179,800
Psychologist	6	54,400	6	59,800	10	98,800
Research and development officer	5	44,400	5	49,000	10	97,600
Research physiologist			1	9,600	1	9,800
Grade 13. Range $8,360 to $9,360:						
Chemist	6	47,200	6	52,160	9	77,840
Deputy director	3	23,200	3	25,680	3	25,880

DETAIL OF PERSONAL SERVICES—continued

	1951 actual		1952 estimate		1953 estimate	
	Number	Total salary	Number	Total salary	Number	Total salary
Field—Continued						
General schedule grades—Continued						
Grade 13. Range $8,360 to $9,360—Con.						
Education specialist	1	$7,800	1	$8,560	1	$8,560
Electronic scientist	68	524,600	72	617,720	87	749,120
Engineer, aerodynamic	6	46,800	7	60,320	8	69,480
Engineer, aeronautical	29	223,800	32	274,920	38	327,080
Engineer, architectural			1	8,360	1	8,360
Engineer, chemical	2	15,600	2	17,320	2	17,520
Engineer, civil			1	8,360	1	8,360
Engineer, electrical	12	100,800	12	111,520	17	154,320
Engineer, electronics	23	178,600	26	222,360	30	258,000
Engineer, flight test	2	15,800	2	17,520	2	17,720
Engineer, general	20	155,400	22	189,320	27	232,720
Engineer, materials	4	31,600	5	43,400	6	52,160
Engineer, mechanical	23	179,400	25	216,000	31	268,360
Engineer, photographic	2	16,200	2	17,920	6	51,360
Engineer, propeller	1	7,600	2	16,920	4	33,640
Engineer, radar	1	8,000	5	42,400	13	109,680
Engineer, radio	7	54,000	7	59,920	7	60,320
Engineer, research	4	31,200	4	34,640	5	43,400
Food supervisor	1	7,800	1	8,760	1	8,760
Intelligence specialist					1	8,360
Mathematician	6	47,800	6	52,960	7	61,920
Medical officer	3	23,000	4	33,840	6	50,960
Metallurgist	1	8,000	2	17,120	3	25,680
Meteorologist	2	16,000	4	34,240	10	84,800
Ordnance technician	1	7,600	2	16,860	3	25,420
Photographer	1	7,600	1	8,560	1	8,760
Physicist	39	307,800	45	391,600	51	445,560
Psychologist	7	53,400	7	59,520	15	157,200
Research analyst	6	47,200	8	69,080	8	69,680
Research and development officer	3	22,800	5	42,000	10	84,400
Research physiologist			1	8,360	1	8,360
Statistical analyst	1	7,600	2	16,920	3	25,480
Grade 12. Range $7,040 to $8,040:						
Cartographer			2	14,880	4	29,160
Chemist	10	67,800	12	89,280	15	111,600
Cost analyst	1	6,400	1	7,240	1	7,240
Editor	2	13,600	2	15,080	2	15,480
Electronic scientist	116	768,000	121	889,540	154	1,132,060
Engineer, aerodynamic	17	112,400	18	132,320	22	161,880
Engineer, aeronautical	45	301,200	47	349,080	61	453,040
Engineer, architectural	2	12,800	2	14,080	2	14,080
Engineer, chemical	5	33,200	5	36,800	7	51,480
Engineer, civil	4	26,200	4	28,760	4	28,960
Engineer, communications	1	6,600	1	7,240	1	7,440
Engineer, electrical	17	113,400	19	140,360	24	177,760
Engineer, electronics	80	521,800	83	603,120	108	787,720
Engineer, flight test	6	39,600	6	44,440	8	58,920
Engineer, general	27	177,600	27	197,880	32	236,080
Engineer, materials	8	53,200	8	58,920	11	80,840
Engineer, mechanical	51	335,600	52	380,680	62	456,480
Engineer, photographic	2	13,600	2	15,080	2	15,280
Engineer, propeller	1	7,000	1	7,840	3	21,920
Engineer, radio	23	155,000	23	172,720	35	259,600
Engineer, research	2	13,800	2	15,280	3	22,720
Engineer, standards	2	12,800	2	14,280	2	14,480
Illustrator	1	6,400	1	7,040	1	7,240
Mathematician	4	26,200	6	43,240	17	121,480
Medical officer	3	20,600	3	22,720	5	37,400
Metallurgist	2	13,400	2	14,880	4	29,360
Meteorologist	19	129,400	19	143,560	29	215,960
Mycologist	1	6,400	1	7,040	1	7,240
Ordnance technician	1	6,400	1	7,040	2	14,280
Photographer	2	13,200	2	14,880	3	22,120
Physicist	24	162,400	29	215,960	37	274,880
Psychologist	9	58,000	9	64,760	14	101,160
Research adviser	2	13,400	2	14,680	3	21,920
Research analyst	17	109,200	17	122,080	21	151,440
Research physiologist	4	26,400	4	29,360	4	29,960
Statistician	1	6,400	1	7,040	3	21,320
Technician, laboratory	3	20,200	3	22,120	5	36,800
Grade 11. Range $5,940 to $6,940:						
Administrative assistant	5	28,000	5	31,700	5	32,300
Adviser, technical			1	5,940	2	12,080
Agronomist			1	5,940	1	5,940
Chemist	14	79,200	16	100,240	20	125,600
Designer	3	16,800	3	19,020	4	25,560
Editor	1	5,600	1	6,140	1	6,340
Electronic scientist	125	702,400	129	807,260	160	1,005,600
Engineer, aerodynamic	6	33,600	6	37,440	9	56,060
Engineer, aeronautical	41	229,200	43	267,220	60	372,600
Engineer, chemical	4	22,400	4	24,960	5	31,680
Engineer, civil	2	10,800	2	12,280	2	12,480
Engineer, communications	1	5,400	1	5,940	2	12,080
Engineer, construction			1	6,540	2	12,480
Engineer, electrical	32	178,600	32	199,480	51	316,940
Engineer, electronics	70	392,800	76	473,240	108	670,520
Engineer, flight test	6	32,800	6	36,840	6	37,240
Engineer, general	15	82,600	15	93,300	26	159,840
Engineer, industrial			1	5,940	1	5,940
Engineer, materials	13	73,000	13	81,420	18	112,520
Engineer, mechanical	59	332,200	63	393,820	102	631,080
Engineer, packaging	1	5,600	1	6,340	1	6,340
Engineer, photographic	4	22,200	4	24,760	8	49,320
Engineer, power	4	22,400	4	24,960	6	37,240
Engineer, propeller	5	28,000	5	31,100	7	43,580
Engineer, radio	36	197,800	38	233,120	40	248,600
Engineer, refrigeration	2	11,200	2	12,280	2	12,680
Engineer, research	4	22,200	4	24,960	5	31,500
Engineer, standards	4	22,400	4	25,160	5	31,700

DETAIL OF PERSONAL SERVICES—continued

	1951 actual		1952 estimate		1953 estimate	
	Number	Total salary	Number	Total salary	Number	Total salary
Field—Continued						
General schedule grades—Continued						
Grade 11. Range $5,940 to $6,940—Con.						
Geophysicist			1	$5,940	1	$5,940
Inspector, aircraft	1	$5,600	1	6,140	1	6,340
Instructor, technical	3	16,800	5	30,700	12	72,880
Instrument maker	3	16,600	3	18,620	4	24,960
Instrument repairman	1	5,600	1	6,340	2	12,280
Materials estimator			1	5,940	1	5,940
Mathematician	21	118,600	24	149,760	32	199,480
Metallurgist	2	11,200	2	12,480	6	36,640
Meteorologist	22	127,000	24	146,620	42	256,340
Nuclear physicist	1	5,600	1	6,140	3	12,280
Ordnance technician	4	22,400	6	36,840	6	37,640
Photographer	3	17,600	3	19,620	5	27,840
Photographic technician					2	11,880
Physicist	43	247,600	48	304,520	70	440,600
Psychologist	8	43,800	8	48,520	13	71,000
Requirements technician			1	5,940	1	5,940
Research analyst	20	109,000	21	127,940	25	153,500
Research physiologist	1	5,400	1	5,940	2	11,880
Shops planner	1	5,600	1	6,140	2	12,480
Statistician	2	11,000	2	12,280	3	18,420
Technical writer	3	16,600	2	11,880	2	12,080
Technician, aircraft	1	5,600	1	6,140	1	6,140
Technician, electronic	1	5,600	1	6,140	1	6,140
Technician, laboratory	6	33,600	6	37,440	9	56,060
Technician, maintenance	2	11,200	2	12,480	2	12,680
Grade 10. Range $5,500 to $6,250:						
Electronic scientist	2	10,500	2	11,500	4	22,750
Engineer, aerodynamic	2	10,250	2	11,375	2	11,500
Engineer, architectural			1	5,875	1	5,875
Engineer, electronics			1	5,500	1	5,500
Engineer, mechanical	1	5,125	1	5,625	3	16,750
Engineer, radio			1	5,500	3	16,625
Foreman, shop	1	5,125	1	5,750	1	5,750
Inspector, aircraft	1	5,125	1	5,750	1	5,875
Research analyst			1	5,500	4	22,125
Technician, electronic			1	5,500	2	11,125
Translator			1	5,750	1	5,750
Grade 9. Range $5,060 to $5,810:						
Administrative assistant	24	114,275	24	127,315	24	129,440
Administrative officer	19	91,275	19	101,515	19	103,140
Adviser, technical	1	4,725	1	5,310	1	5,435
Aerial motion-picture cameraman			1	5,060	3	15,305
Chemist	16	77,225	16	85,835	28	147,930
Contracting officer	2	9,700	2	10,620	2	10,870
Cost accountant	2	9,700	2	10,620	2	10,870
Designer	5	23,625	5	26,300	8	41,980
Editor	6	28,600	6	31,860	6	32,485
Electronic scientist	99	473,875	102	547,155	161	837,610
Engineer, aerodynamic	6	28,350	6	31,610	10	52,350
Engineer, aeronautical	54	254,900	57	299,795	91	475,210
Engineer, architectural	2	9,200	2	10,120	2	10,120
Engineer, chemical	6	28,350	6	31,860	10	52,475
Engineer, civil	3	14,675	3	16,305	4	21,615
Engineer, communications	2	9,825	2	10,745	2	10,995
Engineer, electrical	37	174,600	42	220,045	64	333,490
Engineer, electronics	112	544,975	117	635,105	180	956,325
Engineer, flight test	11	51,850	11	58,410	17	89,645
Engineer, general	36	169,725	36	189,535	47	247,570
Engineer, industrial					1	5,040
Engineer, materials	8	37,800	8	42,230	17	88,520
Engineer, mechanical	84	396,275	84	441,290	111	584,035
Engineer, packaging	1	4,725	1	5,185	1	5,185
Engineer, photographic	5	23,625	6	26,300	8	41,980
Engineer, power	10	47,250	10	52,600	15	78,775
Engineer, production	3	14,175	3	15,805	5	26,175
Engineer, propeller	1	4,750	1	5,310	1	5,310
Engineer, radio	29	136,775	32	166,795	43	224,705
Engineer, research	7	33,075	9	46,915	13	67,780
Engineer, standards	5	23,625	5	26,300	8	41,080
Food supervisor	1	4,725	1	5,185	1	5,185
Foreman, maintenance			1	5,060	2	10,245
Foreman, shop			1	5,060	1	5,060
Illustrator	20	96,250	20	106,950	20	108,575
Inspector, aircraft	3	14,175	3	15,805	5	26,300
Instructor, electrical	1	4,600	1	5,060	1	5,185
Instrument maker	9	43,150	10	53,100	15	79,275
Instrument repairman	2	9,450	2	10,495	5	25,925
Mathematician	26	123,100	31	162,610	43	225,955
Medical officer	4	18,900	4	21,115	6	31,610
Metallurgist	2	9,450	3	15,555	5	25,925
Meteorologist	6	29,100	10	52,600	19	99,015
Mycologist	2	9,450	2	10,495	3	15,680
Ordnance technician	1	4,600	2	10,245	5	25,675
Photographer	2	9,450	2	10,495	5	25,925
Photographic technician			1	5,060	2	10,245
Physicist	46	220,975	50	265,875	72	380,320
Psychologist	7	32,200	8	40,980	11	56,785
Research analyst	19	88,675	23	119,280	34	176,315
Research physiologist	1	4,725	1	5,310	1	5,310
Shops planner	4	18,900	4	21,115	6	31,610
Statistical analyst	2	9,700	2	10,870	2	10,995
Statistician	1	4,725	1	5,310	2	10,495
Technical writer			1	5,060	4	20,365
Technician, electronic	26	125,725	26	140,060	26	141,935
Technician, laboratory	20	94,600	20	105,325	25	132,125
Technician, maintenance	5	23,625	5	26,300	8	41,855
Grade 8. Range $4,620 to $5,370	23	102,800	23	113,460	24	119,705
Grade 7. Range $4,205 to $4,955	847		950		1,357	
		3,438,900		4,256,500		6,032,355

DETAIL OF PERSONAL SERVICES—continued

	1951 actual		1952 estimate		1953 estimate	
	Number	Total salary	Number	Total salary	Number	Total salary
Field—Continued						
General schedule grades—Continued						
Grade 6. Range $3,795 to $4,545	235		252		267	
		$842,750		$1,007,090		$1,084,140
Grade 5. Range $3,410 to $4,160	770		824		1,175	
		2,605,125		3,084,340		4,341,375
Grade 4. Range $3,175 to $3,655	511		571		816	
		1,558,965		1,927,005		2,730,400
Grade 3. Range $2,950 to $3,430	612		672		1,012	
		1,727,880		2,116,560		3,148,440
Grade 2. Range $2,750 to $3,230	222	568,610	270	776,890	311	905,720
Grade 1. Range $2,500 to $2,980	30	68,280	30	78,360	30	79,500
Crafts, protective, and custodial grades:						
Grade 10. Range $4,565 to $5,315	4	17,975	4	19,885	4	19,885
Grade 9. Range $4,150 to $4,900			1	4,525	1	4,625
Grade 8. Range $3,740 to $4,490	3	11,250	3	12,520	3	12,520
Grade 7. Range $3,435 to $4,035	2	6,450	2	7,270	2	7,270
Grade 6. Range $3,200 to $3,680	3	8,940	3	10,080	3	10,080
Grade 5. Range $2,974 to $3,454	2	5,588	2	6,268	2	6,268
Grade 4. Range $2,750 to $3,230	4	10,120	6	17,060	6	17,060
Grade 3. Range $2,552 to $3,032	13	31,116	14	38,288	14	38,288
Grade 2. Range $2,420 to $2,840						
Positions established by Public Law 313:						
Director of research	1	12,200	1	12,200	1	12,200
Director of technical operations	1	13,500	1	13,500	1	13,500
Engineering consultant, applied mathematics	1	10,500	1	10,500	1	10,500
Research scientist	1	12,000	1	12,000	1	12,000
Scientific adviser	1	14,000	1	14,000	1	14,000
Social scientist	1	14,000	1	14,000	1	14,000
Technical director	2	29,000	2	29,000	2	29,000
Ungraded positions at annual rates:						
Rates of $5,060 and above:						
Scientist	196		185		171	
		1,232,182		1,163,021		1,075,009
Supervisor, aircraft maintenance	1	5,678	1	5,678	1	5,678
Rates less than $5,060	77	316,628	98	399,506	153	608,396
Ungraded positions at hourly rates:						
Rates equivalent to $5,060 and above:						
Aircraft maintenance affairs	3	15,288	3	15,288	3	15,288
Foreman, maintenance	7	35,094	5	30,855	5	30,855
Foreman, shop	76	392,604	83	465,315	83	465,315
Technician, electronics	10	55,998	10	55,998	10	55,998
Technician, general	2	11,232	3	16,848	3	16,848
Technician, laboratory	6	31,572	6	31,572	6	31,572
Technician, maintenance	5	24,645	6	31,674	6	31,674
Technician, propeller	6	41,307	8	41,807	8	41,807
Rates equivalent to less than $5,060	2,082		2,405		2,415	
		8,165,604		9,552,660		9,593,190
Total permanent, field	8,138		9,035	1	1,460	
		35,843,531		42,936,403		54,499,821
Deduct lapses	1,812		761		1,113	
		7,555,487		4,219,403		4,700,821
Net permanent, field (average number, net salary)	6,326		8,274		10,347	
		28,288,044		38,717,000		49,799,000
Part-time and temporary positions:						
W. A. E. employment		146,142		230,000		230,000
Regular pay in excess of 52-week base				149,000		190,000
Payment above basic rates:						
Overtime and holiday pay		2,215,550		1,100,000		1,250,000
Night-work differential		39,764		24,000		24,000
Additional pay for service abroad		8,445		20,000		40,000
01 Personal services		30,697,945		40,240,000		51,533,000
Salaries and wages in the foregoing schedule are distributed as follows:						
Direct obligations		30,693,372		40,231,000		51,533,000
Obligations payable out of reimbursement from other accounts		4,573		9,000		
Total of foregoing schedule		30,697,945		40,240,000		51,533,000

Air National Guard—

OBLIGATIONS BY OBJECTS

Object classification	1951 actual	1952 estimate	1953 estimate
Summary of Personal Services			
Total number of permanent positions	1,085		
Average number of all employees	1,085		
Ungraded positions: Average salary	$3,167		
Personal service obligations: Permanent positions	3,436,195		
Personal service obligations:			
Military	15,036,745	$6,766,000	$5,851,000
Civilian non-Federal	17,390,792	8,456,000	14,287,000
Unclassified	3,436,195		
Total personal service obligations	35,863,732	15,222,000	20,138,000

MILITARY FUNCTIONS—Continued

DEPARTMENT OF THE AIR FORCE—Continued

Air National Guard—Continued

OBLIGATIONS BY OBJECTS—continued

Object classification	1951 actual	1952 estimate	1953 estimate
Direct Obligations			
01 Personal services	$35,795,483	$15,222,000	$20,138,000
02 Travel	892,720	467,000	570,000
03 Transportation of things	1,358,923	537,000	1,060,000
04 Communication services	190,094	89,000	341,000
05 Rents and utility services	155,973	175,000	223,000
06 Printing and reproduction	91,269	93,000	60,000
07 Other contractual services	3,861,186	4,831,000	6,124,000
Services performed by other agencies		2,535,000	3,217,000
08 Supplies and materials	33,472,352	14,078,000	21,175,000
09 Equipment	13,053,977	31,717,000	36,891,000
10 Lands and structures	7,083,527	18,156,000	12,701,000
Total direct obligations	95,895,495	87,900,000	102,500,000
Obligations Payable Out of Reimbursements From Other Accounts			
01 Personal services	68,249		
02 Travel	27,217		
07 Other contractual services	314,003		

OBLIGATIONS BY OBJECTS—continued

Object classification	1951 actual	1952 estimate	1953 estimate
Obligations Payable Out of Reimbursements From Other Accounts—Continued			
08 Supplies and materials	$4,138,783	$458,000	
09 Equipment	1,115,353	200,000	
Total obligations payable out of reimbursements from other accounts	5,663,605	658,000	
Obligations incurred	101,559,100	88,658,000	$102,500,000

DETAIL OF PERSONAL SERVICES

	1951 actual		1952 estimate		1953 estimate	
	Number	Total salary	Number	Total salary	Number	Total salary
01 Personal services: Field: Ungraded positions at annual rates: Rates less than $4,600 (average number, net salary)	1,085	$3,436,195				

BUSINESS ENTERPRISE AND REVOLVING FUNDS

MILITARY FUNCTIONS

DEPARTMENT OF THE ARMY

Army Industrial Fund—

SCHEDULE A-1. *Accrued expenditures by objects*

Object classification	1951 actual	1952 estimate	1953 estimate
Total number of permanent positions	45	14,535	15,134
Average number of all employees	41	11,831	12,683
Average salaries and grades:			
General schedule grades:			
Average salary	$3,686	$3,826	$3,826
Average grade	GS-5.0	GS-4.7	GS-4.7
Crafts, protective, and custodial grades:			
Average salary		$3,132	$3,132
Average grade		CPC-5.2	CPC-5.2
Ungraded positions: Average salary	$3,494	$3,320	$3,311
01 Personal services:			
Permanent positions	$145,867	$40,830,608	$43,802,377
Regular pay in excess of 52-week base		166,533	178,813
Payment above basic rates	2,000	2,466,447	2,766,900
Total personal services	147,867	43,463,588	46,748,090
Deduct amount financed from project orders changed to object classes 07, 08, and 09		8,034,000	9,475,000
Net personal services	147,867	35,429,588	37,273,090
02 Travel	391	105,000	157,500
03 Transportation of things		150,000	200,000
04 Communication services		50,000	50,000
07 Other contractual services	890	3,914,000	5,284,000
08 Supplies and materials	133,746	82,783,856	99,025,422
09 Equipment		450,000	650,000
13 Refunds, awards, and indemnities		2,863,357	1,207,623
Obligations incurred	282,894	125,745,801	143,847,635
Deduct net change in items on order	8,692	9,190,600	15,123,943
Total accrued expenditures	274,202	116,555,201	128,723,692

DETAIL OF PERSONAL SERVICES

	1951 actual		1952 estimate		1953 estimate	
	Number	Total salary	Number	Total salary	Number	Total salary
Field:						
General schedule grades:						
Grade 15. Range $10,800 to $11,800:						
Chemist			2	$21,600	2	$21,600
Engineer, chemical			1	10,800	1	10,800
Engineer, ordnance			3	32,400	4	43,950
Engineer, industrial			2	21,600	3	32,656
General superintendent			1	11,550	1	11,550
Grade 14. Range $9,600 to $10,600:						
Administrative officer			1	9,800	1	10,000
Chemist			1	9,800	2	19,600
Clothing designer and pattern-maker			1	10,000	1	10,200
Engineer, chemical			1	9,800	2	19,600
Engineer, industrial			9	86,400	10	96,000
Engineer, ordnance			6	58,800	8	78,800
Shop superintendent			3	29,400	3	30,600

DETAIL OF PERSONAL SERVICES—continued

	1951 actual		1952 estimate		1953 estimate	
	Number	Total salary	Number	Total salary	Number	Total salary
Field—Continued						
General schedule grades—Continued						
Grade 13. Range $8,360 to $9,360:						
Administrative officer			2	$17,120	2	$17,520
Attorney advisor			1	8,560	1	8,760
Business analyst			1	8,560	1	8,760
Chemist			4	34,240	5	43,400
Deputy comptroller			1	8,560	1	8,560
Engineer, chemical			4	33,400	4	33,400
Engineer, industrial			1	8,560	1	8,760
Engineer, mechanical			1	8,560	1	8,760
Engineer, ordnance			13	111,280	15	130,600
Engineer, safety			1	8,360	1	8,360
Medical officer			1	8,560	1	8,560
Physicist			1	8,560	2	17,120
Production superintendent			1	8,960	1	8,960
Security officer			1	8,360	1	8,360
Shop superintendent			2	17,120	2	17,520
Grade 12. Range $7,040 to $8,040:						
Accountant, general			2	14,880	4	29,360
Chemist			11	81,440	12	91,080
Engineer, chemical			25	179,600	25	181,400
Engineer, industrial			10	72,000	10	72,800
Engineer, mechanical			4	29,760	5	38,200
Engineer, ordnance			23	169,520	26	192,240
Engineer, structural			1	7,440	1	7,640
Industrial hygienist			1	7,040	1	7,040
Medical officer			5	37,200	5	37,800
Metallurgist			1	7,440	1	7,640
Placement officer			1	7,440	1	7,640
Production superintendent			1	7,640	1	7,640
Safety engineer			1	7,440	1	7,640
Salary and wage analyst			1	7,440	1	7,640
Shop superintendent			4	29,760	4	30,560
Organization and methods examiner			1	7,440	1	7,640
Grade 11. Range $5,940 to $6,940:						
Accountant, business			1	6,540	1	6,540
Administrative assistant			6	38,640	6	39,640
Chemist			14	87,960	14	90,360
Director of defense printing service	1	$6,000	1	6,540	1	6,740
Engineer, chemical			16	101,440	21	134,540
Engineer, civil			1	6,340	1	6,540
Engineer, electrical			1	6,340	1	6,540
Engineer, electronics			1	6,340	1	6,540
Engineer, industrial			9	54,260	9	54,860
Engineer, material			3	19,020	3	19,620
Engineer, mechanical			16	100,640	24	151,160
Engineer, ordnance			36	228,240	37	237,780
Mechanical shop superintendent			1	6,540	2	12,480
Metallurgist			1	6,340	1	6,540
Organization and methods examiner			1	6,340	1	6,540
Physicist			2	12,680	2	13,080
Personnel officer			1	6,540	1	6,540
Procurement officer			5	32,700	7	45,380
Production specialist			4	24,960	4	25,360
Security officer			2	12,680	2	13,080
Shop superintendent			3	19,020	4	25,560
Statistician			3	19,020	3	19,620
Grade 10. Range $5,500 to $6,250:						
Accountant, general			1	5,875	1	6,000
Administrative officer			3	17,750	3	18,125
Production specialist			1	5,750	1	5,875
Grade 9. Range $5,060 to $5,810:						
Accountant			5	26,050	6	31,735
Agronomist			1	5,560	1	5,685
Ammunition inspector			1	5,185	1	5,310
Budget administrator			1	5,060	1	5,185
Chemist			22	120,820	24	133,690

DETAIL OF PERSONAL SERVICES—continued

	1951 actual		1952 estimate		1953 estimate	
	Number	Total salary	Number	Total salary	Number	Total salary
Field—Continued						
General schedule grades—Continued						
Grade 9. Range $5,060 to $5,810—Con.						
Clothing designer and pattern grader			4	$21,105	4	$21,480
Controlled materials specialist			1	5,810	1	5,810
Engineer, architectural			1	5,435	1	5,560
Engineer, chemical			13	70,655	14	78,090
Engineer, civil			3	16,055	3	16,430
Engineer, construction			1	5,310	1	5,435
Engineer, draftsman			19	103,265	19	105,640
Engineer, electrical			2	10,120	2	10,370
Engineer, industrial			13	69,905	13	71,530
Engineer, ordnance			33	176,430	33	181,355
Engineer, structural			6	30,985	6	31,735
Employee utilization officer			1	5,685	1	5,810
General supply officer			1	5,185	1	5,310
Industrial coordinator			1	5,685	1	5,810
Information specialist			2	10,870	2	11,120
Inspector			2	10,370	3	15,680
Laboratory electronic mechanic			6	33,340	6	34,110
Mathematician			2	10,870	2	11,120
Metallurgist			2	10,870	2	11,120
Nurse					1	5,060
Organization and methods examiner			6	30,860	6	31,610
Physicist			4	21,240	4	21,740
Placement officer			1	5,310	1	5,435
Plant superintendent			1	5,810	3	15,930
Position classifier			2	10,745	2	10,995
Procurement officer			8	40,855	9	46,415
Production specialist	1	$5,100	4	21,615	7	37,295
Property and supply supervision			3	15,930	4	21,365
Purchasing agent			2	10,120	2	10,370
Safety inspector			1	5,685	1	5,810
Security officer			5	27,175	5	27,800
Shop superintendent			2	10,620	1	5,435
Staff assistant, manufacturing			1	5,310	2	10,495
Statistician			1	5,560	1	5,685
Storekeeper, general			1	5,435	1	5,560
Storekeeper			1	5,310	1	5,435
Traffic manager			1	5,435	1	5,560
Traffic manager			1	5,310	1	5,435
Training officer			4	21,240	4	21,740
Grade 8. Range $4,620 to $5,370			25	124,500	28	142,860
Grade 7. Range $4,205 to $4,955	1	4,075	322	1,434,760	331	1,419,730
Grade 6. Range $3,795 to $4,545	1	4,075	117	480,635	126	531,790
Grade 5. Range $3,410 to $4,160	3	10,980	548	2,000,055	585	2,107,850
Grade 4. Range $3,175 to $3,655	4	13,340	429	1,450,355	439	1,423,225
Grade 3. Range $2,950 to $3,430	3	8,790	677	2,131,310	694	2,137,460
Grade 2. Range $2,750 to $3,230	1	2,930	851	2,541,770	853	2,523,110
Grade 1. Range $2,500 to $2,980			99	271,260	99	279,180
Crafts, protective, and custodial grades:						
Grade 10. Range $4,565 to $5,315			5	24,075	5	24,575
Grade 9. Range $4,150 to $4,900			8	36,450	8	34,825
Grade 8. Range $3,740 to $4,490			15	57,225	15	57,850
Grade 7. Range $3,435 to $4,035			32	114,620	32	115,770
Grade 6. Range $3,200 to $3,680			79	255,920	84	274,400
Grade 5. Range $2,974 to $3,454			177	533,718	204	608,734
Grade 4. Range $2,750 to $3,230			20	56,200	20	57,160
Grade 3. Range $2,552 to $3,032			63	171,933	63	176,893
Grade 2. Range $2,420 to $2,840			1	2,840	1	2,840
Ungraded positions at annual rates:						
Rates equivalent to $5,060 or above			85	458,195	103	554,520
Rates equivalent to less than $5,060	30	104,805	10,499	34,677,509	10,912	35,915,259
Total permanent, field	45	160,095	14,535	49,976,205	15,134	51,929,071
Deduct lapses	4	14,228	2,704.3	9,145,597	2,451.3	8,126,694
Net permanent field (average number, net salary)	41	145,867	11,830.7	40,830,608	12,682.7	43,802,377
Regular pay in excess of 52-week base				166,533		178,813
Payment above basic rates:						
Overtime and holiday pay		2,000		2,441,303		2,642,400
Night-work differential				25,144		124,500
All personal services, field		147,867		43,463,588		46,748,090
Deduct amount financed from project orders charged to object classes 08 and 09				8,034,000		9,475,000
01 Personal services		147,867		35,429,588		37,273,090

Army Management Fund—

OBLIGATIONS BY OBJECTS

Object classification	1951 actual	1952 estimate	1953 estimate
Total number of permanent positions	205	213	224
Average number of all employees	147	209	220
Average salaries and grades:			
General schedule grades:			
Average salary	$2,805	$3,242	$3,242
Average grade	GS-3.5	GS-3.5	GS-3.5

OBLIGATIONS BY OBJECTS—continued

Object classification	1951 actual	1952 estimate	1953 estimate
Average salaries and grades.—Con.			
Crafts, protective, and custodial grades:			
Average salary			$2,552
Average grade			CPC-3.0
01 Personal services:			
Permanent positions	$424,030	$677,500	$714,532
Regular pay in excess of 52-week base		2,800	3,000
Payment above basic rates	32,510	41,800	51,468
Total personal services	456,540	722,100	769,000
04 Communication services	2,224,244	3,291,200	3,564,000
06 Printing and reproduction		100,500	101,000
08 Supplies and materials	4,200	2,625,005,600	3,355,006,000
09 Equipment	2,800	9,375,003,700	3,445,004,000
15 Taxes and assessments	1,300	3,340	4,000
Total obligations	2,689,084	12,004,126,440	6,804,448,000

DETAIL OF PERSONAL SERVICES

	1951 actual		1952 estimate		1953 estimate	
	Number	Total salary	Number	Total salary	Number	Total salary
Departmental:						
General schedule grades:						
Grade 14. Range $9,600 to $10,600:						
Director	1	$8,800	1	$9,800	1	$9,800
Grade 12. Range $7,040 to $8,040:						
Assistant director	1	6,400	1	7,240	1	7,240
Grade 11. Range $5,940 to $6,940:						
Chief, traffic branch	1	5,400	1	6,140	1	6,140
Grade 9. Range $5,060 to $5,810:						
Chief, administrative branch	1	4,725	1	5,310	1	5,435
Assistant chief, administrative branch	1	4,600	1	5,185	1	5,310
Grade 8. Range $4,620 to $5,370	1	4,200	1	4,745	1	4,870
Grade 7. Range $4,205 to $4,955	3	11,475	3	12,990	3	13,365
Grade 6. Range $3,795 to $4,545	2	6,900	3	11,760	3	11,885
Grade 5. Range $3,410 to $4,160	12	37,200	13	45,830	13	46,330
Grade 4. Range $3,175 to $3,655	20	57,500	23	74,865	26	84,750
Grade 3. Range $2,950 to $3,430	155	410,750	158	487,060	164	505,750
Grade 2. Range $2,750 to $3,230	7	17,150	7	19,810	8	22,780
Crafts, protective, and custodial grades:						
Grade 3. Range $2,552 to $3,032					1	2,552
Total permanent, departmental	205	575,100	213	690,735	224	726,207
Deduct lapses	58	151,070	4	13,235	4	11,675
Net permanent, departmental (average number, net salary)	147	424,030	209	677,500	220	714,532
Regular pay in excess of 52-week base				2,800		3,000
Payment above basic rates		32,510		41,800		51,468
01 Personal services		456,540		722,100		769,000

Replacing Engineer Supplies—

OBLIGATIONS BY OBJECTS

Object classification	1951 actual	1952 estimate	1953 estimate
Total number of permanent positions	107	109	114
Average number of all employees	93	90	94
Average salaries and grades:			
General schedule grades:			
Average salary	$3,645	$4,123	$4,123
Average grade	GS-6.1	GS-6.1	GS-6.1
Crafts, protective, and custodial grades:			
Average salary	$2,503	$2,883	$2,883
Average grade	CPC-4.0	CPC-4.0	CPC-4.0
Ungraded positions: Average salary	$3,373	$3,506	$3,506
01 Personal services:			
Permanent positions	$325,000	$343,566	$368,585
Regular pay in excess of 52-week base		1,434	1,415
Payment above basic rates	25,000	30,000	30,000
Total personal services	350,000	375,000	400,000
03 Transportation of things	1,258,660	950,000	1,300,000
07 Other contractual services	4,122,147	3,500,000	4,000,000
08 Supplies and materials	11,538,577	12,000,000	10,000,000
09 Equipment	27,602,653	20,061,830	17,800,000
Obligations incurred	44,872,037	36,886,830	33,500,000

DETAIL OF PERSONAL SERVICES

	1951 actual		1952 estimate		1953 estimate	
	Number	Total salary	Number	Total salary	Number	Total salary
Field:						
General schedule grades:						
Grade 12. Range $7,040 to $8,040:						
Engineer	1	$6,600	1	$7,240	1	$7,440

MILITARY FUNCTIONS—Continued

DEPARTMENT OF THE ARMY—Continued

Replacing Engineer Supplies—Continued

DETAIL OF PERSONAL SERVICES—continued

	1951 actual		1952 estimate		1953 estimate	
Field—Continued	Number	Total salary	Number	Total salary	Number	Total salary
General schedule grades—Continued						
Grade 11. Range $5,940 to $6,940:						
Cartographer	1	$5,800	1	$6,340	1	$6,540
Engineer	2	11,200	2	12,680	2	12,680
Geographer	1	5,600	1	6,340	1	6,340
Grade 10. Range $5,500 to $6,250:						
Cartographer	1	5,000	1	5,625	1	5,750
Grade 9. Range $5,060 to $5,810:						
Cartographer	2	9,450	2	10,620	2	10,870
Geographer	2	9,325	2	10,370	2	10,620
Intelligence specialist	1	4,725	1	5,310	1	5,435
Grade 8. Range $4,620 to $5,370	5	22,250	5	24,975	5	25,300
Grade 7. Range $4,205 to $4,955	17	65,150	17	73,735	17	71,485
Grade 6. Range $3,795 to $4,545	9	31,300	9	35,530	9	34,155
Grade 5. Range $3,410 to $4,160	12	37,450	12	42,670	12	43,420
Grade 4. Range $3,175 to $3,655	7	20,205	7	22,865	7	23,425
Grade 3. Range $2,950 to $3,430	7	18,550	7	21,210	7	21,770
Grade 2. Range $2,750 to $3,230	4	9,800	4	11,320	4	11,640
Crafts, protective, and custodial grades:						
Grade 5. Range $2,974 to $3,454	1	2,754	1	3,134	1	3,134
Grade 3. Range $2,552 to $3,032	1	2,252	1	2,632	1	2,632
Ungraded positions at annual rates:						
Rates of $5,060 and above:						
Lithographic foreman	2	10,150	2	12,000	2	12,400
Lithographic draftsman	1	5,600	1	5,725	1	5,925
Negative engraver foreman	1	5,575	1	5,800	1	6,000
Negative engraver	1	6,000	1	6,200	1	6,400
Rates less than $5,060	28	84,000	30	93,000	35	109,515
Total permanent, field	107	378,736	109	425,321	114	442,876
Deduct lapses	14	53,736	19	81,641	20	74,291
Net permanent, field (average number, net salary)	93	325,000	90	343,680	94	368,585
Regular pay in excess of 52-week base				1,320		1,415
Payment above basic rates: Overtime and holiday pay		25,000		30,000		30,000
01 Personal services		350,000		375,000		400,000

Replacing Ordnance and Ordnance Stores, Army—

OBLIGATIONS BY OBJECTS

Object classification	1951 actual	1952 estimate	1953 estimate
Total number of permanent positions	547	800	400
Average number of all employees	350	541	352
Deduct average number paid from project order funds	350	541	352
Average number of all employees paid from "01 Personal services"			
Average salaries and grades:			
General schedule grades:			
Average salary	$3,909	$4,231	$4,229
Average grade	GS-6.1	GS-6.1	GS-6.1
Ungraded positions: Average salary	$3,335	$3,350	$3,225
01 Personal services:			
Permanent positions	$1,203,682	$1,898,358	$1,223,574
Regular pay in excess of 52-week base		7,301	4,706
Payment above basic rates	70,000	94,000	24,000
Total personal services	1,273,682	1,999,659	1,252,280
Deduct amount financed from project orders charged to object classes 08 and 09	1,273,682	1,999,659	1,252,280
Net personal services			
03 Transportation	14,022,875	5,686,786	10,000,000
08 Supplies and materials	159,074,636	474,890,715	35,000,000
09 Equipment	294,259,275	119,422,499	5,000,000
Total direct obligations	467,356,786	600,000,000	50,000,000

DETAIL OF PERSONAL SERVICES

	1951 actual		1952 estimate		1953 estimate	
Field:	Number	Total salary	Number	Total salary	Number	Total salary
General schedule grades:						
Grade 13. Range $8,360 to $9,360:						
Shop superintendent	1	$7,800	1	$8,560		
Production specialist	1	7,600	1	8,360		

DETAIL OF PERSONAL SERVICES—continued

	1951 actual		1952 estimate		1953 estimate	
Field—Continued	Number	Total salary	Number	Total salary	Number	Total salary
General schedule grades—Continued						
Grade 12. Range $7,040 to $8,040:						
Administrative officer	2	$13,200	2	$14,480	1	$7,440
Engineer, ordnance	1	6,800	1	7,440	1	7,640
Shop superintendent	4	26,400	6	43,040	3	22,320
Grade 11. Range $5,940 to $6,940:						
Administrative officer	2	11,200	2	12,280		
Inspector, ammunition	2	11,200	4	24,160	4	24,560
Inspector, ordnance matériel	3	16,800	5	30,300	5	30,900
Shop superintendent	1	5,800	2	12,280		
Grade 10. Range $5,500 to $6,250:						
Inspector, ordnance matériel	5	20,500	8	34,000		
Grade 9. Range $5,060 to $5,810:						
Engineer, ordnance	4	19,400	6	31,860	6	32,360
Inspector, ordnance matériel	3	14,550	5	26,425	4	22,240
Shop superintendent	4	19,400	6	31,860	5	27,800
Grade 8. Range $4,620 to $5,370	2	8,900	3	14,610	3	14,860
Grade 7. Range $4,205 to $4,955	8	32,600	12	53,460	10	48,300
Grade 6. Range $3,795 to $4,545	4	14,800	5	20,475	5	20,975
Grade 5. Range $3,410 to $4,160	8	27,800	11	38,030	8	32,280
Grade 4. Range $3,175 to $3,655	9	27,315	14	46,610	9	28,575
Grade 3. Range $2,950 to $3,430	18	50,580	26	81,020	18	53,100
Grade 2. Range $2,750 to $3,230	17	44,370	24	70,080	18	49,500
Ungraded positions at annual rates:						
Rates less than $5,060	448	1,494,150	656	2,197,600	300	967,550
Total permanent, field	547	1,881,165	800	2,806,930	400	1,390,400
Deduct lapses	197	677,483	259	908,572	48	166,826
Net permanent, field (average number, net salary)	350	1,203,682	541	1,898,358	352	1,223,574
Regular pay in excess of 52-week base				7,301		4,706
Payment above basic rates: Overtime and holiday pay		70,000		94,000		24,000
All personal services, field	350	1,273,682	541	1,999,659	352	1,252,280
Deduct amount financed from project orders charged to object classes 08 and 09	350	1,273,682	541	1,990,659	352	1,252,280
01 Personal services						

DEPARTMENT OF THE NAVY

Navy Stock Fund—

SCHEDULE A-1. *Accrued expenditures by objects*

Object classification	1951 actual	1952 estimate	1953 estimate
Total number of permanent positions	5,569	5,569	4,783
Average number of all employees	4,207	5,060	4,736
Average salaries and grades:			
General schedule grades:			
Average salary	$3,549	$3,905	$3,903
Average grade	GS-5.1	GS-5.1	GS-5.0
Ungraded positions: Average salary	$3,220	$3,388	$3,388
01 Personal services:			
Permanent positions	$14,358,203	$17,623,795	$16,239,418
Regular pay in excess of 52-week base		83,700	63,000
Payment above basic rates	132,154	292,505	697,582
Total personal services	14,490,357	18,000,000	17,000,000
07 Other contractual services	396,916		
08 Supplies and materials	784,407,923	1,453,390,000	1,370,160,000
13 Refunds, awards, and indemnities	4,348,039		
Total accrued expenditures	803,643,235	1,471,390,000	1,387,160,000

DETAIL OF PERSONAL SERVICES

	1951 actual		1952 estimate		1953 estimate	
Field:	Number	Total salary	Number	Total salary	Number	Total salary
General schedule grades:						
Grade 14. Range $9,600 to $10,600:						
Technician, textile	1	$8,800	1	$9,800	1	$9,800
Grade 13. Range $8,360 to $9,360:						
Production specialist	2	15,400	2	18,120	2	18,120
Technician, textile	1	7,600	1	9,160	1	9,360
Grade 12. Range $7,040 to $8,040:						
Production specialist	1	6,400	1	7,840	1	7,840
Technician, textile	2	13,000	2	15,280	2	15,480
Grade 11. Range $5,940 to $6,940:						
Property and supply officer	4	21,600	4	26,360	4	26,560
Shoe inspector	1	5,400	1	6,140	1	6,140
Grade 10. Range $5,500 to $6,250:						
Accountant, fiscal	2	10,125	2	11,375	2	11,625
Property and supply officer	1	5,000	1	5,500	1	5,625
Grade 9. Range $5,060 to $5,810:						
Accountant, fiscal	2	9,325	2	10,870	2	11,120
Chemist	2	9,700	2	10,620	2	10,870
Clothing designer	2	9,575	2	10,760	2	11,010
Property and supply officer	3	15,150	3	15,930	3	16,305
Technician, textile	2	9,700	2	10,620	2	10,870

DETAIL OF PERSONAL SERVICES—continued

	1951 actual		1952 estimate		1953 estimate	
	Number	Total salary	Number	Total salary	Number	Total salary
Field—Continued						
General schedule grades—Continued						
Grade 8. Range $4,620 to $5,370	2	$8,650	2	$9,740	2	$9,990
Grade 7. Range $4,205 to $4,955	25	102,450	25	110,750	22	98,750
Grade 6. Range $3,795 to $4,545	25	94,325	25	100,500	25	103,000
Grade 5. Range $3,410 to $4,160	21	71,650	21	78,360	19	70,900
Grade 4. Range $3,175 to $3,655	50	157,000	50	169,925	50	170,565
Grade 3. Range $2,950 to $3,430	50	142,800	50	158,850	52	163,500
Grade 2. Range $2,750 to $3,230	20	53,750	20	58,700	23	67,270
Ungraded positions at annual rates:						
Rates of $5,060 and above:						
Foreman	2	11,800	2	12,490	2	12,590
Leadingman	5	24,000	5	25,500	5	25,800
Master	1	7,915	1	8,110	1	8,210
Quarterman	10	42,900	10	50,800	10	51,400
Quarterman, chief	3	16,950	3	17,330	3	17,530
Rates less than $5,060	5,329		5,329		4,543	
		17,123,435		18,016,450		15,392,284
Total permanent, field	5,569		5,569		4,783	
		18,004,400		18,985,880		16,362,514
Deduct lapses	1,362		509		47	
		3,646,197		1,362,085		123,096
Net permanent, field (average number, net salary)	4,207		5,060		4,736	
		14,358,203		17,623,795		16,239,418
Regular pay in excess of 52-week base				83,700		63,000
Payment above basic rates: Overtime and holiday pay		132,154		292,505		697,582
01 Personal services		14,490,357		18,000,000		17,000,000

Laundry Service, Naval Academy—

SCHEDULE A-1. *Accrued expenditures by objects*

Object classification	1951 actual	1952 estimate	1953 estimate
Total number of permanent positions	180	186	192
Average number of all employees	177	184	190
Average salaries and grades:			
General schedule grades:			
Average salary	$3,040	$3,380	$3,180
Average grade	GS-2.8	GS-2.8	GS-2.8
Ungraded positions: Average salary	$2,043	$2,054	$2,033
01 Personal services:			
Permanent positions	$360,805	$383,921	$392,137
Regular pay in excess of 52-week base		1,477	1,508
Payment above basic rates	17,750	17,750	17,750
Excess of annual leave taken over leave earned	−5,197		
Total personal services	373,403	403,148	411,395
05 Rents and utility services	2,125	5,100	5,100
07 Other contractual services	409	800	1,000
08 Supplies and materials	59,951	64,234	66,600
09 Equipment	10,920	10,100	13,030
13 Refunds, awards, and indemnities	435	575	575
15 Taxes and assessments	196	700	900
Total accrued expenditures	447,439	484,557	498,600

DETAIL OF PERSONAL SERVICES

	1951 actual		1952 estimate		1953 estimate	
	Number	Total salary	Number	Total salary	Number	Total salary
Field:						
General schedule grades:						
Grade 3. Range $2,950 to $3,430	3	$9,310	3	$10,290	3	$10,290
Grade 2. Range $2,750 to $3,230	1	2,850	1	3,230	1	3,230
Unclassified	176	359,522	182	373,901	188	382,117
Total permanent, field	180	371,682	186	387,421	192	395,637
Deduct lapses	3	10,832	2	3,500	2	3,500
Net permanent, field (average number, net salary)	177	360,850	184	383,921	190	392,137
Regular pay in excess of 52-week base				1,477		1,508
Payment above basic rates: Overtime and holiday pay		17,750		17,750		17,750
Deduct excess of annual leave taken over leave earned		5,197				
01 Personal services		373,403		403,148		411,395

Naval Working Fund—

SCHEDULE A-1. *Accrued expenditures*

Object classification	1951 actual	1952 estimate	1953 estimate
Total number of permanent positions	8,204	5,005	4,025
Average number of all employees	7,318	3,898	3,798

SCHEDULE A-1. *Accrued expenditures*—Continued

Object classification	1951 actual	1952 estimate	1953 estimate
Average salaries and grades:			
General schedule grades:			
Average salary	$3,579	$3,931	$3,903
Average grade	GS-5.2	GS-5.2	GS-5.2
Ungraded positions: Average salary	$3,290	$3,455	$3,455
01 Personal services:			
Permanent positions	$24,362,530	$13,717,340	$13,359,630
Regular pay in excess of 52-week base		52,760	51,380
Payment above basic rates	7,523,205	1,729,900	1,688,990
Total personal services	31,885,735	15,500,000	15,100,000
08 Supplies and materials	73,540,341	145,938,412	134,160,500
13 Refunds, awards, and indemnities	32,570,041	16,500,000	15,500,000
Total accrued expenditures	137,996,117	177,938,412	164,760,500

DETAIL OF PERSONAL SERVICES

	1951 actual		1952 estimate		1953 estimate	
	Number	Total salary	Number	Total salary	Number	Total salary
Field:						
General schedule grades:						
Grade 13. Range $8,360 to $9,360:						
Administrative officer	1	$7,800	1	$8,560	1	$8,760
Engineer, general	3	23,400	2	17,120	1	8,560
General supply officer	3	23,400	1	8,560	1	8,560
Storekeeper	2	15,600	1	8,560	1	8,760
Grade 12. Range $7,040 to $8,040:						
Administrative officer	2	14,000	2	15,280	2	15,480
Engineer, general	7	49,000	4	30,560	3	22,920
General supply officer	8	56,000	5	38,200	3	23,120
Procurement officer	1	7,000				
Storekeeper	3	21,000	1	7,640	1	7,640
Grade 11. Range $5,940 to $6,940:						
Administrative officer	7	39,200	6	36,840	4	24,560
Engineer general	21	117,600	10	61,400	7	42,980
General supply officer	24	134,400	14	85,960	9	55,260
Inspector	3	16,800	2	12,280	2	12,480
Procurement officer	2	11,200	1	6,140	1	6,140
Property disposal officer	6	33,600	4	24,560	4	24,760
Grade 10. Range $5,500 to $6,250:						
Engineer, general	8	43,000	6	35,250	4	23,500
Forester	3	16,125	2	11,750	2	12,000
General supply officer	12	64,500	8	47,000	4	23,500
Property and supply officer	7	37,625	3	17,625	3	18,000
Property disposal officer	4	21,500	3	17,625	3	18,000
Storekeeper	3	16,125				
Grade 9. Range $5,060 to $5,810:						
Administrative assistant	5	24,250	3	15,930	3	16,305
Engineer, general	14	67,900	9	47,790	5	26,550
Equipment specialist	5	24,250	2	10,620	2	10,870
Forester	6	29,100	4	21,240	4	21,240
General supply clerk	16	77,600	7	37,170	3	15,930
Property and supply officer	4	19,400	3	15,930	2	10,620
Property disposal assistant	6	29,100	5	26,550	5	26,550
Storekeeper	2	9,700	1	5,310	1	5,435
Grade 8. Range $4,620 to $5,370	32	146,400	19	94,905	12	59,940
Grade 7. Range $4,205 to $4,955	110	434,500	64	277,120	47	203,510
Grade 6. Range $3,795 to $4,545	73	270,100	42	169,890	31	125,395
Grade 5. Range $3,410 to $4,160	190	660,250	111	420,135	82	310,370
Grade 4. Range $3,175 to $3,655	305	925,675	177	590,295	131	436,885
Grade 3. Range $2,950 to $3,430	176	508,640	102	325,380	78	248,340
Grade 2. Range $2,750 to $3,230	122	318,420	71	206,610	53	154,230
Grade 1. Range $2,500 to $2,980	24	52,800	14	35,000	10	26,140
Ungraded positions at annual rates:						
Rates less than $5,060	6,984		4,295		3,500	
		22,977,360		14,839,225		12,092,500
Total permanent, field	8,204		5,005		4,025	
		27,344,320		17,630,010		14,155,790
Deduct lapses	886		1,107		227	
		2,981,790		3,912,670		796,160
Net permanent, field (average number, net salary)	7,318		3,898		3,798	
		24,362,530		13,717,340		13,359,630
Regular pay in excess of 52-week base				52,760		51,380
Payment above basic rates:						
Overtime and holiday pay		6,684,345		1,229,360		1,214,890
Additional pay for service abroad		838,860		500,540		474,100
01 Personal services		31,885,735		15,500,000		15,100,000

Navy Industrial Fund—

SCHEDULE A-1. *Accrued expenditures by objects*

Object classification	1951 actual	1952 estimate	1953 estimate
Total number of permanent positions	432	22,462	24,527
Average number of all employees	369	19,879	21,857
Average salaries and grades:			
General schedule grades:			
Average salary	$3,193	$4,527	$4,525
Average grade	GS-3.8	GS-6.1	GS-6.1
Crafts, protective, and custodial grades:			
Average salary		$2,922	$2,920
Average grade		CPC-4.3	CPC-4.3
Ungraded positions: Average salary	$3,571	$3,443	$3,675

MILITARY FUNCTIONS—Continued

DEPARTMENT OF THE NAVY—Continued

Navy Industrial Fund—Continued

SCHEDULE A-1. *Accrued expenditures by objects*—Continued

Object classification	1951 actual	1952 estimate	1953 estimate
01 Personal services:			
Permanent positions	$1,279,481	$69,449,511	$81,248,868
Regular pay in excess of 52-week base		802,091	939,224
Payment above basic rates:			
Overtime and holiday pay	330,468	6,517,652	5,808,028
Hazardous duty differential pay		1,365,108	
Total personal services	1,609,949	78,134,362	87,996,120
02 Travel	280	171,028	360,500
03 Transportation of things	44,386	16,179,088	40,616,894
04 Communication services	8,035	111,724	194,498
05 Rents and utility services	663	505,620	704,550
06 Printing and reproduction	17,932	182,650	203,450
07 Other contractual services	11,063	375,098,751	295,024,345
Services performed by other agencies	77,742	80,000	82,000
08 Supplies and materials	1,596,246	67,238,166	79,398,879
09 Equipment		14,330,794	17,219,864
13 Refunds, awards, and indemnities		1,850	2,000
15 Taxes and assessments	2,848	29,917	34,000
Obligations incurred	3,369,144	552,063,950	521,837,100
Deduct net change in items on order	168,066	10,935,744	12,570,982
Total accrued expenditures	3,201,078	541,128,206	509,266,118

DETAIL OF PERSONAL SERVICES

	1951 actual		1952 estimate		1953 estimate	
	Number	Total salary	Number	Total salary	Number	Total salary
Departmental:						
General schedule grades:						
Grade 15. Range $10,800 to $11,800:						
Organization and methods examiner			1	$10,800	1	$11,000
Supervising naval architect			1	11,050	1	11,250
Government accountant			1	11,050	1	11,250
Attorney adviser			1	11,800	1	11,800
Grade 14. Range $9,600 to $10,600:						
Supervising naval architect			1	10,000	1	10,000
Administrative officer			1	9,600	1	9,600
Contract negotiator			1	10,400	1	10,400
Government accountant			1	9,800	1	10,000
Budget administrator			1	10,600	1	10,600
Supervisor analyst statistician			1	9,800	1	10,000
Grade 13. Range $8,360 to $9,360:						
Administrative officer	1	$7,600	2	16,720	2	16,720
Personnel officer			2	18,620	2	18,620
Position classifier			1	9,360	1	9,360
Employment relations officer			1	9,360	1	9,360
Transportation specialist			3	28,080	3	28,080
Supervising naval architect			4	37,440	4	37,440
General engineer			1	9,360	1	9,360
General supply officer			1	9,360	1	9,360
Government accountant			2	18,720	2	18,720
Budget administrator			1	9,360	1	9,360
Budget analyst			1	8,960	1	8,960
Financial officer			1	9,360		
Analytical statistician			1	9,360	1	9,360
Attorney-adviser			3	28,080	3	28,080
Grade 12. Range $7,040 to $8,040:						
Administrative officer	1	6,600	3	23,120	3	23,120
Printing and publications officer			1	7,040	1	7,040
Supervising training officer			1	7,240	1	7,440
Organization and methods examiner			1	8,040	1	8,040
Transportation specialist			4	31,960	4	31,960
Naval architect			2	16,080	2	16,080
Marine engineer			2	16,080	2	16,080
Electronics engineer			1	7,640	1	7,640
Electrical engineer			1	7,440	1	7,440
General engineer			1	7,440	1	7,440
General supply officer			1	7,240	1	7,440
Government accountant			2	16,080	2	16,080
Budget examiner			1	7,040	1	7,240
Statistical officer			1	8,040	1	8,040
Attorney-adviser			2	16,080	2	16,080
Grade 11. Range $5,940 to $6,940:						
Transportation specialist			9	61,580	9	61,580
Administrative officer	1	5,400				
Position classifier			1	6,940	1	6,940
Printing and publications officer	1	5,400	1	5,940	1	5,940
Salary and wage administrator			1	6,940	1	6,940
Accountant			4	24,960	4	24,960
Personnel administrator			1	6,340	1	6,340
Graphics analyst			1	5,940	1	5,940
Placement officer			1	6,940	1	6,940
Employment relations officer			1	6,140	1	6,140
Supervising safety engineer			1	6,340	1	6,540
Marine specialist			1	6,140	1	6,340
Engineering cost specialist			1	6,340	1	6,340
Naval architect			4	27,760	4	27,760
Information specialist			1	5,940	1	6,140
Equipment specialist			1	5,940	1	6,140
Supply distribution officer			1	6,740	1	6,940
General supply officer			2	13,080	2	13,080
Budget examiner			2	13,080	1	6,940

DETAIL OF PERSONAL SERVICES—continued

	1951 actual		1952 estimate		1953 estimate	
	Number	Total salary	Number	Total salary	Number	Total salary
Departmental—Continued						
General schedule grades—Continued						
Grade 11. Range $5,940 to $6,940—Con.						
Analytical statistician			1	$6,540	1	$6,540
Procedures examiner			1	6,940	1	6,940
Tabulating equipment supervisor			1	6,140	1	6,140
Attorney-adviser			1	6,940	1	6,940
Grade 10. Range $5,500 to $6,250:						
Graphics analyst	1	$5,375				
Illustrator			1	5,625	1	5,750
Grade 9. Range $5,060 to $5,810:						
Accountant	2	9,200	3	16,430	3	16,305
Printing and publications officer	1	4,600				
Publications assistant			5	25,300	5	25,925
General supply assistant			1	5,060	1	5,185
Graphics analyst			1	5,060	1	5,185
Administrative assistant			1	5,185	1	5,185
Personnel officer			1	5,685	1	5,685
Position classifier			1	5,685	1	5,685
Salary and wage analyst			1	5,685	1	5,685
Publications editor			1	5,685	1	5,685
Organization and methods examiner			1	5,810	1	5,810
Transportation specialist			7	40,670	7	40,670
Traffic manager			1	5,685	1	5,685
Naval architect			1	5,810	1	5,810
Equipment specialist			5	29,050	5	25,925
General supply officer			3	17,430	3	17,430
Fiscal accounting clerk			2	11,620	2	10,495
Attorney adviser			3	17,430	3	15,555
Grade 8. Range $4,620 to $5,370	2	8,650	7	37,090	2	19,365
Grade 7. Range $4,205 to $4,955	6	23,700	42	205,365	22	106,765
Grade 6. Range $3,795 to $4,545	1	3,575	10	45,450	10	45,450
Grade 5. Range $3,410 to $4,160	11	39,225	62	247,154	46	187,985
Grade 4. Range $3,175 to $3,655	13	41,055	83	302,325	47	171,230
Grade 3. Range $2,950 to $3,430	26	77,620	104	351,840	148	484,600
Grade 2. Range $2,750 to $3,230	41	106,850	38	113,620	68	198,200
Grade 1. Range $2,500 to $2,980			2	5,800	17	42,900
Crafts, protective, and custodial grades:						
Grade 4. Range $2,750 to $3,230	1	2,930				
Grade 3. Range $2,552 to $3,032	4	10,928				
Grade 2. Range $2,420 to $2,840			5	12,520	5	12,520
Positions at (hourly, daily, etc.) rates:						
Rates equivalent to $5,060 and above:						
Assistant for operations	1	7,301	1	6,822	1	6,822
Production assistant	1	6,282	1	6,157	1	6,510
Foreman, preparation section	1	5,949	1	5,886	1	6,178
Foreman, press section	1	5,658	1	6,178	1	6,469
Foreman, night shift section	1	5,949	1	6,469	1	6,469
Assistant foreman, preparation section	1	5,616	1	5,013	1	5,304
Production assistant, night shift	1	5,886	1	6,136	1	6,136
Assistant foreman, press section	1	5,346	1	5,574	1	5,845
Foreman, classified section	1	5,346	1	5,574	1	5,845
Supervisory mechanic, printing equipment	1	4,930	1	5,408	1	5,678
Rates equivalent to less than $5,060	309	1,080,958	324	1,176,708	324	1,233,079
Total permanent, departmental	432	1,497,929	822	3,539,234	832	3,518,345
Deduct lapses	63	218,448	22	90,853	15	72,000
Net permanent, departmental (average number, net salary)	369	1,279,481	800	3,448,381	817	3,446,345
Regular pay in excess of 52-week base				11,241		11,874
Payment above basic rates:						
Overtime and holiday pay		298,059		370,682		486,322
Night-work differential		32,409		35,405		39,974
All personal services, departmental		1,609,949		3,865,709		3,984,515
Field:						
General schedule grades:						
Grade 14. Range $9,600 to $10,600:						
Engineer, ordnance			1	9,800	1	10,000
Government accountant			5	50,500	5	51,700
Naval architect			3	30,300	3	32,400
Grade 13. Range $8,360 to $9,360:						
Attorney-adviser			4	35,440	4	36,640
Cargo control specialist			3	26,580	3	27,480
Engineer, industrial			1	8,560	1	8,760
Engineer, ordnance			1	8,360	1	8,560
Government accountant			8	70,880	8	73,280
Marine engineer			4	35,440	4	36,640
Marine transport specialist			2	17,720	2	18,320
Naval architect			3	26,580	3	27,480
Personnel officer			2	17,720	2	18,320
Grade 12. Range $7,040 to $8,040:						
Attorney-adviser			6	45,240	6	47,440
Engineer electrical			1	7,240	1	7,440
Engineer, ordnance			1	7,240	1	7,440
Cargo control specialist			5	37,700	5	39,900
Classification wage specialist			3	22,620	3	22,820
General supply officer			4	30,160	4	50,560
Government accountant			10	75,400	10	76,600
In-service training officer			2	15,080	2	15,480
Employee training officer			7	52,780	7	53,180
Marine engineer			6	45,240	6	45,840
Marine transport specialist			4	30,160	4	30,560
Naval architect			20	150,800	20	152,800
Placement officer			3	22,620	3	22,920
Planning and estimating supervisor			8	60,320	8	61,420
Production superintendent			4	30,160	4	31,560
Safety engineer			6	45,240	6	46,840
Electronics engineer			3	22,620	3	22,720

DETAIL OF PERSONAL SERVICES—continued

	1951 actual		1952 estimate		1953 estimate	
	Number	Total salary	Number	Total salary	Number	Total salary
Field—Continued						
General schedule grades—Continued						
Grade 11. Range $5,940 to $6,940:						
Attorney-adviser			2	$12,880	2	$13,040
Engineer, civil			1	6,340	1	6,540
Cargo control specialist			12	77,280	12	78,360
Engineer, electrical			3	18,420	3	19,020
Classification and wage specialist			2	12,880	2	13,920
Engineer, ordnance			3	19,020	3	19,620
Electrical engineer, marine			7	45,080	7	46,240
Inspector, ordnance			1	6,540	1	6,740
Electrical engineer			9	57,960	9	59,860
Personnel officer			1	6,340	1	6,540
Employee relations officer			7	45,080	7	47,040
Specialist production			1	5,940	1	6,140
Engineer material inspector			6	32,200	5	33,000
Supervisor, planning and estimating			1	6,340	1	6,540
Fiscal accountant			30	193,200	30	195,840
General supply officer			12	77,280	12	78,480
General supply supervisor			6	38,640	6	39,640
In-service training officer			4	25,760	4	27,960
Marine engineer			11	70,840	11	72,860
Marine transport specialist			10	64,400	10	65,600
Naval architect			10	64,400	10	66,200
Organization and methods examiner			8	51,520	8	52,740
Placement officer			3	19,320	3	20,420
Planning and estimating supervisor			9	57,960	9	58,600
Safety engineer			3	19,320	3	19,620
Shipbuilding inspector			3	19,320	3	19,620
Statistician			10	64,400	10	67,400
Tankers operation specialist			2	12,880	2	13,080
Grade 10. Range $5,500 to $6,250:						
Accountant, fiscal			1	5,625	1	5,750
Supply officer, general			1	5,750	1	5,875
Allowance specialist			5	29,380	5	31,580
Contract negotiator			4	23,500	4	25,640
Cargo loading planner			12	70,500	12	72,600
Electrical engineer			2	11,750	2	12,100
Electronic technician			5	29,370	5	30,250
Employee relations officer			3	17,620	3	18,750
Engineering material inspector			2	11,750	2	12,220
General supply officer			4	23,500	4	25,000
Government accountant			9	52,880	9	54,450
Information and editorial specialist			2	11,750	2	11,950
Marine transport specialist			9	52,880	9	53,650
Placement officer			2	11,750	2	11,950
Planning and estimating assistant			10	58,750	10	61,050
Procurement officer			4	23,500	4	24,550
Naval architect			5	29,370	5	30,550
Personnel assistant			8	47,000	8	48,400
Safety engineer			2	11,750	2	11,950
Shipbuilding inspector, general			39	229,120	39	233,980
Ship's engineering operating specialist			4	23,500	4	24,350
Ship surveyors inspector			5	29,380	5	29,570
Statistician			12	70,500	12	72,600
Traffic manager			3	17,620	3	18,150
Training officer			2	11,750	2	11,950
Grade 9. Range $5,060 to $5,810:						
Administrative assistant			8	43,480	5	48,400
Attorney-adviser			7	38,050	7	42,350
Budget analyst			6	32,610	6	35,300
Cargo control specialist			4	21,740	4	24,750
Cargo loading planner			4	21,740	4	23,750
Classification and wage specialist			3	16,300	3	18,150
Commodity specialist			4	21,740	4	24,550
Electronics engineer			3	16,310	3	18,150
Electronics technician			3	16,300	3	17,950
Employees relations assistant			5	27,180	5	29,570
Fiscal accountant			14	76,090	14	78,890
General supply supervisor			6	32,610	6	33,810
Investigator			4	21,740	4	22,540
In-service training assistant			2	10,870	2	11,670
Marine transport specialist			26	141,310	26	146,510
Methods examiner			4	21,740	4	22,540
Claims examiner			3	16,300	3	16,900
Naval architect			3	16,310	3	16,900
Placement assistant			5	16,300	3	16,910
Procurement officer			3	16,300	3	16,900
Shipbuilding inspector, general			39	211,970	39	219,770
Ship loading specialist			6	32,610	6	33,810
Statistician			8	43,480	8	45,080
Designer, tool and gage			1	5,060	1	5,185
Draftsman, engineering			1	5,685	1	5,810
Engineer, electrical			1	5,310	1	5,435
Engineer, material			1	5,435	1	5,560
Engineer, mechanical			1	5,810	1	5,810
Engineer, ordnance			4	20,990	4	21,365
Metallurgist			1	5,560	1	5,685
Personnel assistant			6	32,490	6	33,615
Specialist, budget			1	5,810	1	5,810
Specialist, production			1	5,310	1	5,435
Specialist, safety program			1	5,060	1	5,185
Tabulating equipment operator			15	81,520	15	84,530
Traffic manager			5	27,180	5	28,170
Grade 8. Range $4,620 to $5,370			100	519,990	70	390,920
Grade 7. Range $4,205 to $4,955			189	864,105	129	627,805
Grade 6. Range $3,795 to $4,545			126	523,050	96	407,450
Grade 5. Range $3,410 to $4,160			263	1,075,215	218	927,965
Grade 4. Range $3,175 to $3,655			312	1,066,608	367	1,292,915
Grade 3. Range $2,950 to $3,430			362	1,148,380	445	1,449,640
Grade 2. Range $2,750 to $3,230			216	630,170	278	829,980
Grade 1. Range $2,500 to $2,980			7	19,180	7	20,400

DETAIL OF PERSONAL SERVICES—continued

	1951 actual		1952 estimate		1953 estimate	
	Number	Total salary	Number	Total salary	Number	Total salary
Field—Continued						
Crafts, protective, and custodial grades:						
Grade 10. Range $4,565 to $5,315			1	$4,940	1	$5,065
Grade 9. Range $4,150 to $4,900			1	4,775	1	4,900
Grade 8. Range $3,740 to $4,490			2	7,980	2	8,230
Grade 7. Range $3,435 to $4,035			6	22,410	5	19,475
Grade 6. Range $3,200 to $3,680			12	40,960	8	28,960
Grade 5. Range $2,974 to $3,454			31	97,314	26	84,524
Grade 4. Range $2,750 to $3,230			10	26,900	15	41,450
Grade 3. Range $2,552 to $3,032			30	74,760	32	80,196
Grade 2. Range $2,420 to $2,840			10	22,990	15	35,880
Ungraded positions:						
Rates of $5,060 and above			2,391	14,157,493	2,556	16,783,000
Rates less than $5,060			16,901	49,679,495	18,759	59,101,673
Total permanent, field			21,640	74,191,300	23,695	86,507,798
Deduct lapses			2,561	8,190,170	2,655	8,705,275
Net permanent, field (average number, net salary)			19,079	66,001,130	21,040	77,802,523
Regular pay in excess of 52-week base				790,850		927,350
Payment above basic rates:						
Overtime and holiday pay				6,111,565		5,281,732
Hazardous duty differential pay				1,365,108		
All personal services, field				74,268,653		84,011,605
01 Personal services		$1,609,949		78,134,362		87,996,120

Navy Management Fund—

SCHEDULE A–1. *Accrued expenditures by objects*

Object classification	1951 actual	1952 estimate	1953 estimate
Total number of permanent positions	23,953	7,372	8,401
Full-time equivalent of all other positions		7	12
Average number of all employees	18,536	6,411	7,719
Average salaries and grades:			
General schedule grades:			
Average salary	$3,708	$4,103	$4,099
Average grade	GS–5.6	GS–5.7	GS–5.7
Ungraded positions: Average salary	$3,192	$3,506	$3,505
01 Personal services:			
Permanent positions	$61,540,305	$25,808,512	$31,120,918
Part-time and temporary positions		80,300	133,200
Regular pay in excess of 52-week base		98,962	127,143
Payment above basic rates	14,004,768	2,004,684	2,404,998
Total personal services	75,545,073	27,992,458	33,786,259
02 Travel	1,073,829	919,425	1,302,250
03 Transportation of things	19,151,633	41,950	50,500
04 Communication services	478,356	1,431,700	1,549,200
05 Rents and utility services	282,205	336,600	386,300
06 Printing and reproduction	376,831	530,600	697,000
07 Other contractual services	396,217,517	1,051,150	1,674,021
Services performed by other agencies	21,625,000	13,500	13,500
08 Supplies and materials	54,998,940	2,123,892	2,431,020
09 Equipment	5,243,584	530,925	345,600
13 Refunds, awards, and indemnities	14,852,729	466,000	600,000
15 Taxes and assessments	29,271	100,400	135,050
Total accrued expenditures	589,874,968	35,538,600	42,970,700

DETAIL OF PERSONAL SERVICES

	1951 actual		1952 estimate		1953 estimate	
	Number	Total salary	Number	Total salary	Number	Total salary
Departmental:						
General schedule grades:						
Grade 18. Range $14,800:						
Director, office of public information, office of Secretary of Defense	1	$14,000	1	$14,800	1	$14,800
Grade 15. Range $10,800 to $11,800:						
Armed services renegotiation board, Navy members	3	31,750				
Deputy director, office of public information	1	10,750	1	11,550	1	11,550
Deputy comptroller	1	10,500				
Industrial specialist			1	10,800	1	10,800
Supervising naval architect	1	10,750				
Grade 14. Range $9,600 to $10,600:						
Chief, pictorial branch	1	9,400	1	10,200	1	10,200
Chief, press branch	1	8,800	1	9,600	1	9,600
Chief, radio-TV branch	1	9,000	1	9,800	1	9,800
Counsel	1	8,800				
Commodity industry analyst	1	8,800	3	29,000	3	29,400
Financial analyst	3	26,400				
Government accountant	1	9,000				
Personnel officer	1	8,800				
Planning officer	1	8,800	1	9,600	1	9,600
Renegotiator	1	8,800				

MILITARY FUNCTIONS—Continued

DEPARTMENT OF THE NAVY—Continued

Navy Management Fund—Continued

DETAIL OF PERSONAL SERVICES—continued

	1951 actual		1952 estimate		1953 estimate	
	Number	Total salary	Number	Total salary	Number	Total salary
Departmental—Continued						
General schedule grades—Continued						
Grade 14. Range $9,600 to $10,600—Con.						
Supervising analytical statistician	1	$8,800				
Supervising naval architect	1	9,800				
Grade 13. Range $8,360 to $9,360:						
Administrative officer	2	15,200	1	$8,360	1	$8,360
Attorney or attorney-adviser	3	23,400				
Budget administrator	1	8,200				
Contract negotiator	1	7,800				
Commodity industry analyst	2	15,200	5	41,800	5	42,200
Employment officer	1	7,600				
Employee relations officer	1	7,600				
Exhibits specialist	1	7,600	1	8,360	1	8,360
Financial officer	5	40,600				
General engineer	1	7,600				
Government accountant	2	15,900				
General supply officer	1	7,600				
Information and editorial specialist	8	61,800	10	84,600	10	84,600
Liaison officer	1	8,600	1	9,360	1	9,360
Personnel officer	1	7,800				
Position classifier	1	7,600				
Public relations specialist			1	8,360	1	8,360
Radio information officer			1	8,360	1	8,360
Radio-TV specialist	1	8,000	1	8,760	1	8,760
Speech writer	2	16,200	2	17,720	2	17,720
Supervising naval architect	4	32,000				
Supervisory training officer	1	7,600				
Supervisory analytical statistician	1	8,800				
Transportation specialist	2	16,400				
Grade 12. Range $7,040 to $8,040:						
Attorney-adviser	3	19,400				
Commodity industrial analyst	2	12,800	3	21,320	3	21,720
Electrical engineer	2	13,000				
Employee relations officer	1	6,600				
General engineer	1	7,400				
General supply officer	1	6,800				
Government accountant	2	13,400				
Information and editorial specialist	4	25,600	9	63,360	9	63,360
Liaison officer	3	20,200	3	22,120	3	22,120
Marine engineer	1	6,400				
Naval architect	2	12,800				
Position classifier	1	6,600				
Press officer	1	6,400	1	7,040	1	7,040
Special assistant	1	6,400				
Statistical officer	1	6,600				
Transportation specialist	2	13,325				
Grade 11. Range $5,940 to $6,940:						
Administrative officer	1	6,400				
Analytical statistician	2	10,800	1	5,940	1	6,140
Attorney-adviser	1	5,400				
Budget examiner	2	11,600				
Editor	1	5,400	1	5,940	1	5,940
Engineer	1	5,400				
Engineering cost specialist	1	6,400				
Film editor	1	5,400	1	5,940	1	5,940
Fiscal operations officer	1	5,600				
General supply officer	1	6,000				
Government accountant	2	11,000				
Information and editorial specialist	3	16,200	4	23,760	4	23,760
Maritime specialist	1	6,000				
Method examiner	1	5,600				
Naval architect	1	5,600				
Placement officer	1	5,400				
Personnel administrator	1	5,400				
Position classifier	2	12,000				
Procurement and supply officer	1	5,600				
Radio information specialist	1	5,600	1	6,140	1	6,140
Salary and wage administrator	1	5,400				
Speech writer	1	5,800	1	6,340	1	6,340
Supervisory training officer	1	5,400				
Tabulating equipment supervisor	1	6,200				
Transportation specialist	5	27,400				
Grade 10. Range $5,500 to $6,250:						
Illustrator	1	5,000				
Grade 9. Range $5,060 to $5,810:						
Administrative assistant	2	9,200	1	5,060	1	5,060
Administrative officer	1	5,100	1	5,060	1	5,185
Accountant and auditor	1	4,600				
Attorney-adviser	2	9,400				
Biographer	1	4,725	1	5,185	1	5,185
Commodity industry analyst			1	5,060	1	5,185
Feature writer	1	4,600	1	5,060	1	5,060
Film editor	1	4,600	1	5,060	1	5,060
Fiscal accountant	3	13,925				
General supply officer	2	9,675				
Information and editorial specialist	5	25,000	7	37,420	7	37,420
Method examiner	1	4,600				
Naval architect	1	4,850				
Personnel technician	2	9,700	1	5,560	1	5,560
Position classifier	1	4,850				
Placement officer	1	4,975				
Transportation specialist	7	32,200				
Traffic manager	1	4,600				
Supply requirements district officer	2	9,200				
Grade 8. Range $4,620 to $5,370	11	45,700	1	4,870	1	4,870
Grade 7. Range $4,205 to $4,955	41	157,825	13	57,165	13	57,165
Grade 6. Range $3,795 to $4,545	19	68,550	10	40,075	10	40,200
Grade 5. Range $3,410 to $4,160	89	275,650	34	124,315	34	125,315
Grade 4. Range $3,175 to $3,655	104	290,775	40	131,345	44	144,920

DETAIL OF PERSONAL SERVICES—continued

	1951 actual		1952 estimate		1953 estimate	
	Number	Total salary	Number	Total salary	Number	Total salary
Departmental—Continued						
General schedule grades—Continued						
Grade 3. Range $2 950 to $3,430	143	$385,500	26	$79,795	26	$80,035
Grade 2. Range $2,750 to $3,230	21	55,610	11	33,210	11	33,210
Grade 1. Range $2,500 to $2,980	2	4,960				
Crafts, protective, and custodial grades:						
Grade 3. Range $2,522 to $3,032	7	17,761	5	13,880	5	13,880
Total permanent, departmental	600	2,395,906	212	1,027,050	216	1,043,640
Deduct lapses	112	511,636	23.1	142,090	3.1	15,072
Net permanent, departmental (average number, net salary)	488	1,884,270	188.9	884,960	212.9	1,028,568
Part-time and temporary positions: Temporary employment				3,600		5,800
W. A. E. employment				11,700		23,400
Regular pay in excess of 52-week base				3,795		3,962
Payment above basic rates: Overtime and holiday pay		80,292		27,315		37,515
All personal services, departmental		1,964,562		931,370		1,099,245
Field:						
General schedule grades:						
Grade 15. Range $10,800 to $11,800:						
Attorney	1	10,000	1	10,800	1	10,800
Chief, operations analysis office	1	10,000	1	10,800	1	10,800
Industrial specialist	1	10,000	1	10,800	1	10,800
Secretary, defense production board	1	10,750	1	11,550	1	11,550
Grade 14. Range $9,600 to $10,600:						
Accountant	3	26,800				
Aircraft specialist			1	9,600	1	9,600
Artillery specialist			1	9,600	1	9,600
Director, electronics division	1	8,800	1	9,600	1	9,600
Economic statistician			1	9,600	1	9,600
Electronics specialist			1	9,600	1	9,600
Engineering equipment specialist			1	9,600	1	9,600
Industrial mobilization planner	1	8,800	1	9,600	1	9,600
Industrial specialist			4	38,400	4	38,400
Naval architect	2	18,800				
Operations analyst	1	8,800	1	9,600	1	9,600
Procurement specialist					1	9,600
Production analyst	1	8,800	1	9,600	1	9,600
Raw materials specialist	1	8,800	1	9,600	2	19,200
Small arms specialist			1	9,600	1	9,600
Vehicles specialist			1	9,600	1	9,600
Grade 13. Range $8,360 to $9,360:						
Aircraft specialist					1	8,360
Attorney adviser	2	15,400				
Cargo control specialist	3	25,400				
Chief, language section	1	7,600	1	8,360	1	8,360
Contract specialist	1	7,600	1	8,560	2	17,120
District publications and printing officer	1	7,800	2	16,920	2	17,120
Economist					1	8,360
Electronics specialist					1	8,360
Executive officer	1	7,600	1	8,360	1	8,360
Government accountant	6	50,300				
Inspector	6	48,400	7	62,120	8	70,880
Marine engineer	2	17,325				
Marine transport specialist	1	8,600				
Naval architect	3	24,400				
Ordnance engineer	1	8,200	2	17,320	2	17,520
Personnel officer	1	8,200				
Petroleum inspector	1	8,000	1	8,960	1	8,960
Procurement specialist					1	8,360
Shipbuilding specialist					1	8,360
Statistician					1	8,360
Grade 12. Range $7,040 to $8,040:						
Accountant	8	54,040				
Attorney adviser	4	26,600				
Cargo control specialist	3	20,300				
Classification wage specialist	1	6,900				
Contract specialist	4	26,400	8	57,720	9	65,360
Commodity industrial specialist	1	6,400	1	7,240	1	7,240
District publications and printing officer	11	74,800	10	75,200	10	76,200
Engineer, chemical	2	13,200	2	14,680	2	14,880
Engineer, electronics	1	6,600				
Equipment specialist					1	7,040
General supply officer	4	26,370				
In-service training officer	2	13,000				
Industrial mobilization planner	3	20,600	3	22,920	3	23,120
Information specialist			1	7,040	1	7,040
Inspector	22	150,000	31	230,440	34	254,160
Marine engineer	4	25,800				
Marine transport specialist	2	14,600				
Metallurgist	1	7,200	1	8,040	1	8,040
Naval architect	19	128,500				
Petroleum inspector	1	6,800	2	14,480	2	14,680
Placement officer	2	13,000				
Planning and estimating supervisor	4	26,370				
Production superintendent	3	19,600				
Research analyst			1	7,040	1	7,040
Research contract administrator	2	12,800	2	14,280	2	14,480
Safety engineer	3	19,585				
Training officer	7	46,770				
Grade 11. Range $5,940 to $6,940:						
Administrative officer	1	6,000	1	6,740		12,680
Assistant executive officer	1	5,400	1	5,940		
Attorney adviser	1	5,800				
Cargo control specialist	9	49,000				
Chemist	1	6,400	1	6,940	1	6,940

DETAIL OF PERSONAL SERVICES—continued

	1951 actual		1952 estimate		1953 estimate	
	Number	Total salary	Number	Total salary	Number	Total salary
Field—Continued						
General schedule grades—Continued						
Grade 11. Range $5,940 to $6,940—Con.						
Classification wage specialist	1	$5,600				
Contract specialist	15	89,200	21	$134,740	22	$142,280
District publications and printing officer	3	16,400	3	18,020	3	18,420
District publications and printing officer, assistant	2	11,800	3	18,820	3	19,020
Employee relations officer	7	40,660				
Engineer, chemical	3	17,800	3	19,820	4	26,160
Engineer, electrical	9	48,800				
Engineer, electronics	3	16,200	5	30,100	6	36,440
Engineer, petroleum	1	6,000	2	12,680	2	12,680
Executive officer, assistant	2	12,800				
Fiscal accountant	17	97,620				
General supply officer	12	68,960				
Industrial mobilization planner	9	50,800	9	56,860	10	63,600
Industrial specialist	1	5,800	1	6,540	1	6,540
Inspector	15	88,000	26	163,640	29	183,660
Inspector, ordnance	1	5,800	4	24,360	5	30,300
Inspector, petroleum	4	22,600	4	25,160	5	31,500
In-service training officer	2	12,000				
Marine engineer	9	53,710				
Marine transport specialist	8	47,600				
Naval architect	9	52,600				
Organization and methods examiner	3	16,400	1	6,140	1	6,140
Placement officer	1	5,400				
Planning and estimating supervisor	5	29,800				
Research contract administrator	3	16,600	3	18,620	4	24,760
Safety engineer	1	5,400				
Shipbuilding inspector	1	5,600				
Statistician	2	11,600				
Tankers operation specialist	1	5,400				
Grade 10. Range $5,500 to $6,125:						
Accountant	5	25,975				
Administrative assistant	1	5,500	2	11,625	3	17,375
Allowance specialist	1	5,375				
Cargo loading planner	9	48,025				
Contract negotiator	1	5,825				
Contract specialist	13	69,525	18	105,150	24	140,650
Engineer, electrical	1	5,000				
Engineer, material	1	5,500	2	11,625	2	11,875
Electronic technician	3	16,650				
Employee relations officer	2	10,400				
General supply officer	2	10,825				
Industrial mobilization planner	6	32,250	7	41,500	7	42,375
Industrial survey specialist	1	5,500	1	6,125	1	6,250
Information and editorial specialist	1	5,000				
Inspector	50	275,250	66	394,500	84	502,875
Inspector, electrical	4	21,500	5	29,500	6	35,625
Inspector, electronics	8	41,375	9	51,875	10	58,625
Inspector, engineering materials	1	5,625				
Inspector, lumber	1	5,750	2	11,875	3	17,625
Inspector, metals	2	11,375	3	18,125	4	24,125
Inspector, petroleum	2	10,625	3	17,375	4	23,250
Marine transport specialist	7	36,650				
Naval architect	2	10,700				
Organization and methods examiner	7	37,000	7	39,700	7	40,575
Personnel assistant	2	10,900				
Placement officer	1	5,250				
Planning and estimating assistant	8	43,250				
Procurement officer	3	10,850				
Publications and printing officer			1	5,500	1	5,625
Safety engineer	1	5,000				
Shipbuilding inspector	39	195,000				
Ships engineering operating specialist	2	10,625				
Ship surveyors inspector	1	5,500				
Statistician	2	10,775				
Traffic manager	1	5,200				
Training officer	1	5,000				
Grade 9. Range $5,060 to $5,810:						
Administrative assistant	11	52,225	8	41,480	7	36,920
Attorney adviser	7	33,600				
Budget analyst	2	9,325				
Cargo control specialist	2	9,600				
Cargo loading planner	2	9,275				
Chemical engineer	1	4,600	2	10,245	2	10,495
Chemist	3	15,175	4	21,990	4	22,490
Chief quarterman	1	4,850	1	5,435		
Claims examiner	1	4,600				
Classification and wage specialist	1	4,800				
Commodity specialist	1	4,975				
Conference reporter	1	4,600	1	5,060		
Contract administrator	1	5,350	2	10,995	4	21,490
Contract specialist	57	280,950	75	405,375	87	476,845
Electronics engineer	3	14,450	3	15,555	4	20,990
Electronics technician	2	9,200				
Employee relations assistant	5	23,875				
Fiscal accountant	7	35,225				
General supply supervisor	6	28,025				
Industrial mobilization planning specialist	25	126,250	28	156,055	29	164,865
Inspector	93	475,675	169	914,640	244	1,317,015
Inspector, electrical	8	41,050	14	76,090	20	108,700
Inspector, electronics	21	102,350	33	175,355	38	205,030
Inspector, mechanical	7	34,950	12	64,345	16	86,585
Inspector, metals	4	20,150	8	42,730	13	69,280
Inspector, ordnance	1	4,600	8	40,605	10	51,725
Inspector, petroleum	11	54,100	14	75,715	16	87,835
Investigator	4	19,900				
In-service training assistant	1	4,850				
Marine transport specialist	21	108,095				
Metallurgist	1	4,600	2	10,245	2	10,495
Methods examiner	2	9,200				
Naval architect	3	15,800				

DETAIL OF PERSONAL SERVICES—continued

	1951 actual		1952 estimate		1953 estimate	
	Number	Total salary	Number	Total salary	Number	Total salary
Field—Continued						
General schedule grades—Continued						
Grade 9. Range $5,060 to $5,810—Con.						
Organization and methods examiner	9	$44,025	9	$48,165	9	$49,245
Personnel assistant	6	28,725	2	10,620	2	10,870
Petroleum engineer	1	5,100	2	10,745	2	10,995
Placement assistant	3	14,925				
Preservation specialist	1	4,850	1	5,435		
Procurement officer	3	15,300				
Production specialist	1	4,850	1	5,435		
Property disposal officer	3	15,425	4	22,240	4	22,740
Publications and printing officer, assistant	4	20,275	5	27,550	5	28,175
Quarterman	1	4,725	1	5,310		
Quarterman machinist	1	4,725	1	5,310		
Security specialist	9	44,025	13	69,530	16	86,585
Shipbuilding inspector, general	39	189,150				
Ship leading specialist	2	9,450				
Statistician	2	9,200				
Tabulating equipment operator	3	13,925				
Traffic manager	5	24,275				
Grade 8. Range $4,620 to $5,370	415	2,016,750	601	3,076,145	648	3,110,375
Grade 7. Range $4,205 to $4,955	1,179	4,835,330	1,663	7,405,485	2,022	9,008,010
Grade 6. Range $3,795 to $4,545	402	1,480,860	544	2,171,605	678	2,753,885
Grade 5. Range $3,410 to $4,160	419	1,408,905	411	1,491,435	491	1,813,485
Grade 4. Range $3,175 to $3,655	595	1,860,940	496	1,690,790	501	1,753,945
Grade 3. Range $2,950 to $3,430	1,283	3,607,425	1,281	3,980,750	1,379	4,403,690
Grade 2. Range $2,750 to $3,230	628	1,583,572	659	1,872,440	809	2,289,470
Grade 1. Range $2,500 to $2,980	9	20,520	6	15,480	54	148,500
Crafts, protective, and custodial grades:						
Grade 5. Range $2,974 to $3,454	1	3,154	2	6,508	2	6,668
Grade 4. Range $2,750 to $3,230	4	10,120	4	11,480	4	11,880
Grade 3. Range $2,552 to $3,032	28	70,336	7	18,264	7	18,944
Grade 2. Range $2,420 to $2,840	9	20,414	4	10,270	4	10,670
Ungraded positions at annual rates:						
Rates of $5,060 and above:						
Master of vessel	194	1,804,200				
Chief engineer	194	1,513,200				
Chief officer	150	1,146,000				
First assistant engineer	195	1,075,600				
First officer	195	1,014,400				
Staff engineer	120	816,250				
Administrative officer	65	364,800				
Administrative and supply officer	65	403,000				
Administrative clerk	115	552,125				
Administrative and supply clerk	100	450,000				
Supply officer	150	582,430				
Ship's surgeon	55	349,250				
Second assistant engineer	200	940,000				
Second officer	200	960,127				
Chief steward	115	628,375				
Third assistant engineer	75	324,000				
Third officer	100	470,000				
Chief electric engineer	100	470,000				
Supply clerk	110	513,050				
Rates less than $5,060	14,481	39,236,765	195	513,090	115	241,200
Positions at hourly, daily, etc., rates:						
Rates equivalent to $5,060 and above:						
Printing plant superintendent	1	5,694	1	6,030	1	6,030
Printing plant superintendent, assistant	1	5,155	1	5,620	2	10,349
Foreman printer	2	12,073	2	12,635	2	12,862
Chief quarterman	1	5,907	1	6,115	1	6,323
Quarterman printer	5	29,299	7	42,082	8	48,542
Leadingman printer	9	47,539	10	53,848	10	55,924
Leadingman lithographer			1	5,720	1	5,824
Supervisor, letterpress	1	4,830	1	5,073	1	5,073
Supervisor, lithographer	1	4,784	2	10,320	2	10,432
Progressman	2	9,984	2	10,146	2	10,772
Snapper	5	23,357	5	25,863	5	25,780
Lithographic pressman	1	5,262	1	5,470	1	5,470
Job printer	1	4,889	1	5,470	1	5,470
Rates equivalent to less than $5,060	450	1,591,247	518	1,915,187	534	1,815,602
Total permanent, field	23,353	77,406,648	7,160	28,742,401	8,185	32,957,025
Deduct lapses	5,305.5	17,750,613	944.7	3,818,849	691.0	2,864,675
Net permanent, field (average number, net salary)	18,047.5	59,656,035	6,215.3	24,923,552	7,494.0	30,092,350
Part-time and temporary positions:						
W. A. E. employment				65,000		104,000
Regular pay in excess of 52-week base				95,167		123,181
Payment above basic rates:						
Overtime and holiday pay		13,389,539		1,155,643		1,487,590
Night-work differential		672		1,050		1,200
Living and quarters allowance						
Additional pay for service abroad		534,265		820,676		878,693
All personal services, field		73,580,511		27,061,088		32,687,014
01 Personal services		75,545,073		27,992,458		33,786,259

MILITARY FUNCTIONS—Continued

DEPARTMENT OF THE AIR FORCE

Air Force Industrial Fund—

SCHEDULE A–1. *Accrued expenditures by objects*

Object classification	1951 actual	1952 estimate	1953 estimate
Total number of permanent positions	83	94	94
Average number of all employees	54	84	84
Average salaries and grades:			
General schedule grades:			
Average salary	$3,299	$3,709	$3,709
Average grade	GS–4.5	GS–4.6	GS–4.6
Crafts, protective, and custodial grades:			
Average salary	$2,252	$2,632	$2,632
Average grade	CPC–3.0	CPC–3.0	CPC–3.0
Ungraded positions: Average salary	$3,271	$3,512	$3,512
01 Personal services:			
Permanent positions	182,945	$300,065	$318,350
Regular pay in excess of 52-week base		1,335	1,318
Payment above basic rates	10,944	2,080	2,080
Payments to other agencies for reimbursable details	8,728	4,000	
Total personal services	202,617	307,480	321,748
08 Supplies and materials	43,820	193,160	269,018
Obligations incurred	246,437	500,640	590,766
Add (or deduct (—)) net changes in items on order	83,819	4,374	—10,000
Total accrued expenditures	330,256	505,014	580,766

DETAIL OF PERSONAL SERVICES

	1951 actual		1952 estimate		1953 estimate	
	Number	Total salary	Number	Total salary	Number	Total salary
Field:						
General schedule grades:						
Grade 11. Range $5,940 to $6,940:						
Plant superintendent	1	$5,400	1	$6,140	1	$6,140
Grade 9. Range $5,060 to $5,810:						
Plant foreman	1	5,100	1	5,685	1	5,685
Grade 5. Range $3,410 to $4,160	3	9,956	4	15,115	4	15,115
Grade 4. Range $3,175 to $3,655	2	6,550	2	6,710	2	6,710
Grade 3. Range $2,950 to $3,430	4	10,984	4	12,655	4	12,655
Grade 2. Range $2,750 to $3,230	2	4,900	2	5,625	2	5,625
Crafts, protective, and custodial grades:						
Grade 3. Range $2,552 to $3,032	1	2,252	1	2,632	1	2,632
Ungraded positions at annual rates:						
Rates less than $5,060	69	225,734	79	277,485	79	277,485
Total permanent, field	83	270,876	94	332,047	94	332,047
Deduct lapses	29	87,931	10	31,982	10	13,697
Net permanent, field (average number, net salary)	54	182,945	84	300,065	84	318,350
Regular pay in excess of 52-week base				1,335		1,318
Payment above basic rates: Overtime and holiday pay		10,944		2,080		2,080
Payments to other agencies for reimbursable details		8,728		4,000		
01 Personal services		202,617		307,480		321,748

Air Force Management Fund—

SCHEDULE A–1. *Accrued expenditures by objects*

Object classification	1951 actual	1952 estimate	1953 estimate
Total number of permanent positions	10	292	293
Full-time equivalent of all other positions		1	1
Average number of all employees	5	229	278
Average salaries and grades:			
General schedule grades:			
Average salary	$3,153	$3,951	$3,951
Average grade	GS–5.0	GS–5.4	GS–5.4
Crafts, protective, and custodial grades:			
Average salary		$3,249	$3,249
Average grade		CPC–5.8	CPC–5.8
01 Personal services:			
Permanent positions	$16,350	$755,367	$1,089,243
Part-time and temporary positions		4,550	4,550
Regular pay in excess of 52-week base		2,820	4,127
Payment above basic rates		89,510	56,076
Total personal services	16,350	852,247	1,153,996
02 Travel	1,812,945	1,232,624	59,333
03 Transportation of things	180,630	61,117,704	
04 Communications	30,888	17,000	11,144
06 Printing and reproduction			50,000

SCHEDULE A–1. *Accrued expenditures by objects*—Continued

Object classification	1951 actual	1952 estimate	1953 estimate
07 Other contractual services	$6,800,163	$11,885,942	$1,371,252
08 Supplies and materials	42,898	413,901	167,500
09 Equipment		294,000	53,000
15 Taxes and assessments		621	797
Total accrued expenditures	8,883,874	75,874,039	2,867,022

DETAIL OF PERSONAL SERVICES

	1951 actual		1952 estimate		1953 estimate	
	Number	Total salary	Number	Total salary	Number	Total salary
Departmental:						
General schedule grades:						
Grade 15. Range $10,800 to $11,800:						
Intelligence specialist			1	$10,800	1	$10,800
Grade 14. Range $9,600 to $10,600:						
Electronics scientist			1	9,600	1	9,600
Physicist			1	9,600	1	9,600
Grade 13. Range $8,360 to $9,360:						
Design engineer			1	8,360	1	8,360
Electronics engineer			1	8,360	1	8,360
Intelligence specialist			1	8,360	1	8,360
Grade 12. Range $7,040 to $8,040:						
Analytical chemist			1	7,040	1	7,040
Grade 11. Range $5,940 to $6,940:						
Administrative officer			1	5,940	1	5,940
Mechanical engineer			1	5,940	1	5,940
Grade 9. Range $5,060 to $5,810:						
Experimental photographer			1	5,060	1	5,060
Grade 8. Range $4,620 to $5,370			3	13,860	3	13,860
Grade 7. Range $4,205 to $4,955			1	4,205	2	8,410
Grade 6. Range $3,795 to $4,545			1	3,795	1	3,795
Grade 5. Range $3,410 to $4,160			2	6,820	2	6,820
Grade 4. Range $3,175 to $3,655			2	6,350	2	6,350
Crafts, protective, and custodial grades:						
Grade 7. Range $3,435 to $4,035			1	3,435	1	3,435
Total permanent, departmental			20	117,525	21	121,730
Deduct lapses			4	27,682	1	1,967
Net permanent, departmental (average number, net salary)			16	89,843	20	119,763
Part-time and temporary positions: W. A. E. employment				4,550		4,550
Regular pay in excess of 52-week base				314		421
Payment above basic rates: Overtime and holiday pay				1,350		1,131
All personal services, departmental				96,057		125,865
Field:						
General schedule grades:						
Grade 18. Rate of $14,800:						
Director, Armed Services Technical Information Agency			1	14,800	1	14,800
Grade 14. Range $9,600 to $10,600:						
Technical adviser			3	28,800	3	28,800
Grade 13. Range $8,360 to $9,360:						
Intelligence specialist			4	33,440	4	33,440
Personnel technician			2	16,720	2	16,720
Photo technician			2	16,720	2	16,720
Grade 12. Range $7,040 to $8,040:						
Maintenance planner			2	14,080	2	14,080
Chief, production division			1	7,040	1	7,040
Chief, publishing division			1	7,040	1	7,040
Historian			2	14,080	2	14,080
Grade 11. Range $5,940 to $6,940:						
Librarian			3	17,820	3	17,820
Storekeeper			3	17,820	3	17,820
Chiefs, divisions			4	23,760	4	23,760
Grade 9. Range $5,060 to $5,810:						
Statistician			2	10,120	2	10,120
Supply officer			8	40,480	8	40,480
Training specialist			4	20,240	4	20,240
Grade 8. Range $4,620 to $5,370			14	64,680	14	64,680
Grade 7. Range $4,205 to $4,955	1	$3,825	10	42,050	10	42,050
Grade 6. Range $3,795 to $4,545	2	6,900	17	64,515	17	64,515
Grade 5. Range $3,410 to $4,160	3	9,300	22	75,020	22	75,020
Grade 4. Range $3,175 to $3,655	4	11,500	39	123,825	39	123,825
Grade 3. Range $2,950 to $3,430			106	312,700	106	312,700
Grade 2. Range $2,750 to $3,230			14	38,500	14	38,500
Crafts, protective, and custodial grades:						
Grade 10. Range $4,565 to $5,315			1	4,565	1	4,565
Grade 9. Range $4,150 to $4,900			1	4,150	1	4,150
Grade 8. Range $3,740 to $4,490			1	3,740	1	3,740
Grade 4. Range $2,750 to $3,230			3	8,250	3	8,250
Grade 3. Range $2,552 to $3,032			2	5,104	2	5,104
Total permanent, field	10	31,525	272	1,030,059	272	1,030,059
Deduct lapses	5	15,175	60	364,535	15	60,579
Net permanent, field (average number, net salary)	5	16,350	212	665,524	257	939,480
Regular pay in excess of 52-week basis				2,506		3,706
Payment above basic rates: Overtime and holiday pay				88,160		54,945
All personal services, field		16,350		756,190		1,028,131
01 Personal services		16,350		852,247		1,153,996

CURRENT AUTHORIZATION

CIVIL FUNCTIONS

DEPARTMENT OF THE ARMY

Cemeterial Expenses

Cemeterial Expenses, Department of the Army—

OBLIGATIONS BY OBJECTS

Object classification	1951 actual	1952 estimate	1953 estimate
Total number of permanent positions	644	657	660
Full-time equivalent of all other positions	37	34	47
Average number of all employees	598	646	683
Average salaries and grades:			
General schedule grades:			
Average salary	$3,500	$3,988	$4,002
Average grade	GS-4.8	GS-5.6	GS-5.7
Crafts, protective, and custodial grades:			
Average salary	$2,755	$3,070	$3,112
Average grade	CPC-3.6	CPC-3.9	CPC-3.9
Ungraded positions: Average salary	$2,700	$2,750	$2,750
01 Personal services:			
Permanent positions	$1,694,701	$1,957,290	$2,047,038
Part-time and temporary positions	78,631	76,055	106,961
Regular pay in excess of 52-week base		7,529	7,538
Payment above basic rates	30,086	22,579	21,000
Total personal services	1,803,418	2,063,453	2,182,537
02 Travel	24,147	22,570	21,956
03 Transportation of things	232,550	265,594	259,963
04 Communication services	20,112	20,415	23,833
05 Rents and utility services	25,000	32,720	44,248
07 Other contractual services	276,734	332,730	321,202
08 Supplies and materials	157,622	180,000	190,680
09 Equipment	1,292,181	1,229,211	1,269,618
10 Lands and structures	797,181	355,760	191,500
15 Taxes and assessments		15,440	21,615
Subtotal	4,628,945	4,517,893	4,527,152
Deduct charges for quarters and subsistence	23,638	25,893	55,152
Total obligations	4,605,407	4,492,000	4,472,000

DETAIL OF PERSONAL SERVICES

	1951 actual		1952 estimate		1953 estimate	
	Number	Total salary	Number	Total salary	Number	Total salary
Departmental:						
General schedule grades:						
Grade 14. Range $9,600 to $10,600:						
Administrative officer			1	$9,600	1	$9,600
Grade 13. Range $8,360 to $9,360:						
Engineer, general			2	16,720	2	16,720
Grade 12. Range $7,040 to $8,040:						
Administrative officer	1	$6,800	1	7,240	1	7,240
Engineer, architectural	1	7,000				
Engineer, general			4	28,360	4	28,360
Engineer, landscape			1	7,040	1	7,040
Grade 11. Range $5,940 to $6,940:						
Administrative assistant			2	12,880	2	12,880
Budget officer			1	5,940	1	5,940
Engineer, general	11	68,000	6	39,340	6	39,340
Engineer, mechanical			1	6,140	1	6,140
Industrial analyst			1	6,140	1	6,140
Planning officer			1	6,140	1	6,140
Procurement officer			1	6,140	1	6,140
Grade 9. Range $5,060 to $5,810:						
Administrative assistant			1	5,810	1	5,810
Administrative officer	3	16,050				
Analytical statistician			1	5,185	1	5,185
Budget analyst			1	5,060	1	5,060
Engineer, general	1	5,225	1	5,560	1	5,560
Methods examiner	1	5,350				
Personnel officer			1	5,185	1	5,185
Purchasing officer			1	5,185	1	5,185
Grade 8. Range $4,620 to $5,370	1	4,700				
Grade 7. Range $4,205 to $4,955	1	4,200	12	51,460	12	51,460
Grade 6. Range $3,795 to $4,545	3	11,850	7	27,690	7	27,690
Grade 5. Range $3,410 to $4,160	14	52,025	28	102,980	28	102,980
Grade 4. Range $3,175 to $3,655	40	130,600	25	84,575	25	84,575
Grade 3. Range $2,950 to $3,430	18	54,580	19	59,490	19	59,490
Grade 2. Range $2,750 to $3,230	2	5,860	3	8,730	3	8,730
Crafts, protective, and custodial grades:						
Grade 3. Range $2,552 to $3,032			2	5,104	2	5,104
Total permanent, departmental	97	372,240	124	523,694	124	623,694
Deduct lapses	4	15,350	25	105,419	4	27,303
Net permanent, departmental (average number, net salary)	93	356,890	99	418,275	120	496,391
Regular pay in excess of 52-week base				1,609		1,609
Payment above basic rates: Overtime and holiday pay		1,484		5,116		1,500
All personal services, departmental		358,374		425,000		499,500

DETAIL OF PERSONAL SERVICES—continued

	1951 actual		1952 estimate		1953 estimate	
Field:						
General schedule grades:						
Grade 11. Range $5,940 to $6,940:						
Superintendent	1	$5,400	1	$6,140	1	$6,140
Grade 10. Range $5,500 to $6,250:						
Superintendent					2	11,000
Tree surgeon			1	5,500		
Grade 9. Range $5,060 to $5,810:						
Superintendent			2	10,120		
Grade 8. Range $4,620 to $5,370	4	17,925	6	28,845	8	38,085
Grade 7. Range $4,205 to $4,955	4	17,425	16	69,780	16	69,780
Grade 6. Range $3,795 to $4,545	8	30,100	15	57,550	19	72,730
Grade 5. Range $3,410 to $4,160	17	58,700	48	173,055	49	176,465
Grade 4. Range $3,175 to $3,655	65	198,715	10	34,310	11	37,485
Grade 3. Range $2,950 to $3,430	17	47,370	24	74,240	22	70,140
Grade 2. Range $2,750 to $3,230	3	8,070	1	2,990		
Crafts, protective, and custodial grades:						
Grade 6. Range $3,200 to $3,680	2	6,680	2	7,360	3	10,560
Grade 5. Range $2,974 to $3,454	2	6,308	3	9,882	1	3,294
Grade 4. Range $2,750 to $3,230	11	31,270	10	30,860	5	16,150
Grade 3. Range $2,552 to $3,032	8	20,816	8	23,536	6	17,792
Grade 2. Range $2,420 to $2,840	4	9,320				
Ungraded positions at annual rates:						
Rates of $4,600 and above:						
Tree expert					1	6,240
Rates less than $4,600	401	1,082,700	386	1,061,500	392	1,074,510
Total permanent, field	547	1,540,799	533	1,595,668	536	1,610,371
Deduct lapses	79	202,988	20	56,653	20	59,724
Net permanent, field (average number, net salary)	468	1,337,811	513	1,539,015	516	1,550,647
Part-time and temporary positions: Temporary employment		78,631		76,055		106,961
Regular pay in excess of 52-week base				5,920		5,929
Payment above basic rates:						
Overtime and holiday pay		13,380		11,340		13,000
Additional pay for service abroad		15,222		6,123		6,500
All personal services, field		1,445,044		1,638,453		1,683,037
01 Personal services		1,803,418		2,063,453		2,182,537

Rivers and Harbors and Flood Control

Maintenance and Improvement of Existing River and Harbor Works—

OBLIGATIONS BY OBJECTS

Object classification	1951 actual	1952 estimate	1953 estimate
CORPS OF ENGINEERS			
Summary of Personal Services			
Total number of permanent positions	17,357	17,890	18,612
Full-time equivalent of all other positions	1,003	1,044	1,041
Average number of all employees	16,096	17,122	17,961
Average salaries and grades:			
General schedule grades:			
Average salary	$4,472	$4,953	$4,956
Average grade	GS-7.1	GS-7.1	GS-7.1
Crafts, protective, and custodial grades:			
Average salary	$3,131	$3,509	$3,520
Average grade	CPC-5.6	CPC-5.6	CPC-5.6
Ungraded positions: Average salary	$2,846	$3,097	$3,100
Personal service obligations:			
Pay and allowances to commissioned officers	$544,510	$550,000	$550,000
Permanent positions	55,911,613	64,045,998	67,946,956
Part-time and temporary positions	3,133,309	3,266,000	3,266,000
Regular pay in excess of 52-week base		246,002	261,044
Payment above basic rates	4,897,176	5,129,000	5,129,000
Total personal service obligations	64,486,608	73,237,000	77,153,000
Direct Obligations			
01 Personal services:			
Civilian	64,070,489	61,387,000	65,103,000
Pay and allowances to commissioned officers	544,510	550,000	550,000
02 Travel	1,403,839	1,480,000	1,575,000
03 Transportation of things	963,120	975,000	900,000
04 Communication services	555,970	570,000	590,000
05 Rents and utility services	1,149,867	1,400,000	1,500,000
06 Printing and reproduction	190,246	250,000	260,000
07 Other contractual services	10,078,008	13,100,000	16,000,000
Services performed by other agencies	2,142,020	2,300,000	2,500,000
08 Supplies and materials	11,806,889	13,000,000	12,000,000
09 Equipment	4,405,905	5,000,000	5,000,000
10 Land and structures	97,378,148	110,666,368	176,765,500
13 Refunds, awards, and indemnities	6,327	6,500	6,500
15 Taxes and assessments	40,475	128,000	146,000
Subtotal	184,735,813	210,812,868	282,896,000

CIVIL FUNCTIONS—Continued

DEPARTMENT OF THE ARMY—Continued

Rivers and Harbors and Flood Control—Continued

Maintenance and Improvement of Existing River and Harbor Works—Continued

OBLIGATIONS BY OBJECTS—continued

Object classification	1951 actual	1952 estimate	1953 estimate
CORPS OF ENGINEERS—continued			
Direct Obligations—Continued			
Deduct charges for quarters and subsistence	$1,152,713	$1,162,000	$1,162,000
Total direct obligations	183,583,100	209,650,868	281,734,000
Obligations Payable Out of Reimbursements From Other Accounts			
01 Personal services, civilian	9,871,609	11,300,000	11,500,000
02 Travel	448,594	652,000	690,400
03 Transportation of things	14,631	21,500	22,700
04 Communication services	144,549	212,500	225,000
05 Rents and utility services	714,824	1,050,800	1,112,800
06 Printing and reproduction	43,989	64,600	68,400
07 Other contractual services	3,202,974	4,708,400	4,961,950
08 Supplies and materials	1,555,246	2,292,710	2,427,900
09 Equipment	695,318	1,022,000	1,082,300
10 Lands and structures	574,015	843,800	893,600
15 Taxes and assessments	6,910	14,690	14,950
Total obligations payable out of reimbursements from other accounts	17,272,659	22,183,000	23,000,000
Total obligations	200,855,759	231,833,868	304,734,000
ALLOCATION TO DEPARTMENT OF THE INTERIOR FISH AND WILDLIFE SERVICE			
Total number of permanent positions	45	49	89
Full-time equivalent of all other positions	26	59	50
Average number of all employees	69	102	134
Average salaries and grades:			
General schedule grades:			
Average salary	$3,970	$3,969	$3,980
Average grade	GS-6.3	GS-5.1	GS-5.1
01 Personal services:			
Permanent positions	$162,741	$195,089	$356,527
Part-time and temporary positions	81,831	187,630	157,454
Regular pay in excess of 52-week base		749	1,369
Payment above basic rates	5,328		
Total personal services	249,500	383,468	515,350
02 Travel	13,952	20,450	27,000
03 Transportation of things	3,296	3,050	6,000
04 Communication services	1,413	1,300	2,500
05 Rents and utility services	3,109	3,000	13,500
06 Printing and reproduction	384	650	650
07 Other contractual services	1,590,895	1,611,285	3,937,000
08 Supplies and materials	45,271	95,600	187,000
09 Equipment	37,266	9,800	227,000
10 Lands and structures	592,922	208,000	22,000
15 Taxes and assessments	474	1,100	3,000
Total obligations	2,538,882	2,337,703	4,941,000
SUMMARY			
Summary of Personal Services			
Total number of permanent positions	17,402	17,939	18,601
Full-time equivalent of all other positions	1,029	1,103	1,091
Average number of all employees	16,165	17,224	18,095
Personal service obligations:			
Pay and allowances to commissioned officers	$544,510	$550,000	$550,000
Permanent positions	56,074,354	64,241,087	68,303,483
Part-time and temporary positions	3,215,140	3,453,630	3,423,454
Regular pay in excess of 52-week base		246,751	262,413
Payment above basic rates	4,902,504	5,129,000	5,129,000
Total personal service obligations (see Consolidated schedule)	64,736,508	73,620,468	77,668,350
Direct Obligations			
01 Personal services:			
Civilian	54,320,389	61,770,468	65,618,350
Pay and allowances to commissioned officers	544,510	550,000	550,000
02 Travel	1,417,791	1,500,450	1,602,000
03 Transportation of things	966,416	978,050	906,000
04 Communication services	557,383	571,300	592,500
05 Rents and utility services	1,152,976	1,403,000	1,513,500
06 Printing and reproduction	190,630	250,650	260,650
07 Other contractual services	11,668,903	14,711,285	19,937,000

OBLIGATIONS BY OBJECTS—continued

Object classification	1951 actual	1952 estimate	1953 estimate
SUMMARY—continued			
Direct Obligations—Continued			
Services performed by other agencies	$2,142,020	$2,300,000	$2,500,000
08 Supplies and materials	11,852,160	13,095,600	12,187,000
09 Equipment	4,443,171	5,009,800	5,227,000
10 Lands and structures	97,971,070	110,874,368	176,787,500
13 Refunds, awards and indemnities	6,327	6,500	6,500
15 Taxes and assessments	40,949	129,100	149,000
Subtotal	187,274,695	213,150,571	287,837,000
Deduct charges for quarters and subsistence	1,152,713	1,162,000	1,162,000
Total direct obligations	186,121,982	211,988,571	286,675,000
Obligations Payable Out of Reimbursements From Other Accounts			
01 Personal services, civilian	9,871,609	11,300,000	11,500,000
02 Travel	448,594	652,000	690,400
03 Transportation of things	14,631	21,500	22,700
04 Communication services	144,549	212,500	225,000
05 Rents and utility services	714,824	1,050,800	1,112,800
06 Printing and reproduction	43,989	64,600	68,400
07 Other contractual services	3,202,974	4,708,400	4,961,950
08 Supplies and materials	1,555,246	2,292,710	2,427,900
09 Equipment	695,318	1,022,000	1,082,300
10 Lands and structures	574,015	843,800	893,600
15 Taxes and assessments	6,910	14,690	14,950
Total obligations payable out of reimbursements from other accounts	17,272,659	22,183,000	23,000,000
Total obligations	203,394,641	234,171,571	309,675,000

Flood Control, General—

OBLIGATIONS BY OBJECTS

Object classification	1951 actual	1952 estimate	1953 estimate
Summary of Personal Services			
Total number of permanent positions	10,620	10,723	9,535
Full-time equivalent of all other positions	642	637	632
Average number of all employees	10,760	10,876	9,544
Average salaries and grades:			
General schedule grades:			
Average salary	$4,287	$4,803	$4,810
Average grade	GS-6.7	GS-6.8	GS-6.8
Crafts, protective, and custodial grades:			
Average salary	$2,908	$3,300	$3,310
Average grade	CPC-4.7	CPC-4.8	CPC-4.8
Ungraded positions: Average salary	$2,361	$2,395	$2,410
Personal service obligations:			
Pay and allowance to commissioned officers	$364,960	$365,000	$365,000
Permanent positions	38,279,900	42,410,443	37,600,414
Part-time and temporary positions	2,018,000	2,025,000	2,025,000
Regular pay in excess of 52-week base		162,857	144,386
Payment above basic rates	1,939,466	2,344,200	2,344,200
Total personal service obligations (see Consolidated schedule)	42,602,326	47,307,500	42,479,000
Direct Obligations			
01 Personal services:			
Civilian	40,149,663	43,552,500	38,724,000
Pay and allowances to commissioned officers	364,960	365,000	365,000
02 Travel	1,542,785	1,649,650	1,500,000
03 Transportation of things	3,034,254	3,474,433	3,200,000
04 Communication services	426,856	524,165	400,000
05 Rents and utility services	1,129,894	1,236,105	1,200,000
06 Printing and reproduction	149,535	153,449	130,000
07 Other contractual services	9,821,559	10,853,021	8,500,000
Services performed by other agencies	2,746,168	2,200,000	2,000,000
08 Supplies and materials	6,957,179	9,026,879	5,525,000
09 Equipment	1,970,174	2,971,200	1,500,000
10 Lands and structures	288,464,540	282,864,208	217,197,500
13 Refunds, awards, and indemnities	11,249	8,500	8,000
15 Taxes and assessments	29,268	70,500	70,500
Subtotal	356,798,084	358,949,610	280,320,000
Deduct charges for quarters and subsistence	522,304	525,000	525,000
Total direct obligations	356,275,780	358,424,610	279,795,000
Obligations Payable Out of Reimbursements From Other Accounts			
01 Personal services, civilian	2,087,703	3,390,000	3,390,000
02 Travel	40,810	80,000	80,000
03 Transportation of things	7,376	10,000	10,000
04 Communication services	8,476	8,000	8,000
05 Rents and utility services	252,057	550,000	580,000
07 Other contractual services	796,901	1,500,000	1,500,000

OBLIGATIONS BY OBJECTS—continued

Object classification	1951 actual	1952 estimate	1953 estimate
Obligations Payable Out of Reimbursements From Other Accounts—Continued			
08 Supplies and materials	$274,921	$600,000	$618,500
09 Equipment	176,761	150,000	150,000
10 Lands and structures	153,937	1,028,500	1,060,000
15 Taxes and assessments	1,450	3,500	3,500
Total obligations payable out of reimbursements from other accounts	3,800,392	7,320,000	7,400,000
Total obligations	360,076,172	365,744,610	287,195,000

Flood Control, General, Emergencies—

OBLIGATIONS BY OBJECTS

Object classification	1951 actual	1952 estimate	1953 estimate
Total number of permanent positions	310	947	522
Full-time equivalent of all other positions	72	153	107
Average number of all employees	367	1,055	604
Average salaries and grades:			
General schedule grades:			
Average salary	$4,045	$4,565	$4,488
Average grade	GS-6.3	GS-6.1	GS-6.1
Crafts, protective, and custodial grades:			
Average salary	$3,073	$3,400	$3,417
Average grade	CPC-5.3	CPC-4.7	CPC-4.7
Ungraded positions: Average salary	$3,065	$3,042	$3,050
01 Personal services:			
Permanent positions	$1,145,248	$3,753,586	$2,109,898
Part-time and temporary positions	189,868	395,000	275,000
Regular pay in excess of 52-week base		14,414	8,102
Payment above basic rates	123,485	283,000	160,000
Total personal services (see Consolidated schedule)	1,458,601	4,446,000	2,553,000
02 Travel	62,181	178,000	102,000
03 Transportation of things	24,233	85,000	80,000
04 Communication services	16,584	30,000	25,000
05 Rents and utility services	185,179	350,000	300,000
06 Printing and reproduction	506	600	550
07 Other contractual services	3,767,290	10,835,436	5,361,290
08 Supplies and materials	427,522	1,500,000	1,250,000
09 Equipment	311,261	350,000	325,000
15 Taxes and assessments	385	6,480	3,160
Total obligations	6,253,742	17,781,516	10,000,000

Flood Control, Mississippi River and Tributaries—

OBLIGATIONS BY OBJECTS

Object classification	1951 actual	1952 estimate	1953 estimate
Summary of Personal Services			
Total number of permanent positions	3,937	3,897	3,814
Full-time equivalent of all other positions	880	904	884
Average number of all employees	4,631	4,616	4,517
Average salaries and grades:			
General schedule grades:			
Average salary	$3,828	$4,263	$4,254
Average grade	GS-5.7	GS-5.7	GS-5.7
Crafts, protective, and custodial grades:			
Average salary	$2,835	$3,166	$3,175
Average grade	CPC-4.3	CPC-4.4	CPC-4.4
Grades established by Act of May 15, 1928 (33 U. S. C. 702h): Average salary	$7,500	$7,500	$7,500
Ungraded positions: Average salary	3,026	3,060	3,075
Personal service obligations:			
Pay and allowances to commissioned officers	$98,488	$99,000	$99,000
Permanent positions	13,053,554	13,835,969	13,707,961
Part-time and temporary positions	2,151,922	2,251,000	2,236,000
Regular pay in excess of 52-week base		53,131	52,639
Payment above basic rates	2,040,824	2,082,400	2,081,400
Total personal service obligations (see Consolidated schedule)	17,344,788	18,321,500	18,177,000
Direct Obligations			
01 Personal services:			
Civilian	17,050,171	17,993,500	17,841,000
Pay and allowances to commissioned officers	98,488	99,000	99,000
02 Travel	601,479	590,000	595,000
03 Transportation of things	225,967	221,500	225,000
04 Communication services	118,648	116,300	117,000
05 Rents and utility services	148,891	145,900	148,000
06 Printing and reproduction	4,043	3,900	4,000

OBLIGATIONS BY OBJECTS—continued

Object classification	1951 actual	1952 estimate	1953 estimate
Direct Obligations—Continued			
07 Other contractual services	$1,347,554	$1,320,600	$1,345,000
Services performed by other agencies	88,645	86,900	88,000
08 Supplies and materials	11,636,378	11,403,600	11,630,000
09 Equipment	1,638,511	1,605,700	1,635,000
10 Lands and structures	29,040,390	27,862,273	26,724,000
13 Refunds, awards, and indemnities	3,550	3,500	3,500
15 Taxes and assessments	10,205	20,500	20,500
Subtotal	62,012,920	61,473,173	60,475,000
Deduct charges for quarters and subsistence	465,588	450,000	455,000
Total direct obligations	61,547,332	61,023,173	60,020,000
Obligations Payable Out of Reimbursements From Other Accounts			
01 Personal services, civilian	196,129	229,000	237,000
02 Travel	23,408	30,700	31,000
03 Transportation of things	4,614	5,600	5,700
04 Communication services	435	500	500
05 Rents and utility services	74,647	109,000	112,000
06 Printing and reproduction	1,619	1,800	2,000
07 Other contractual services	87,373	117,900	121,000
08 Supplies and materials	117,716	147,600	152,000
09 Equipment	370,484	779,990	459,690
10 Lands and structures	62,048	77,800	79,000
15 Taxes and assessments	98	110	110
Total obligations payable out of reimbursements from other accounts	938,571	1,500,000	1,200,000
Obligations incurred	62,485,903	62,523,173	61,220,000

Flood Control on Tributaries of Mississippi River, Emergencies—

OBLIGATIONS BY OBJECTS

Object classification	1951 actual	1952 estimate	1953 estimate
Total number of permanent positions	17	65	32
Full-time equivalent of all other positions	8	32	16
Average number of all employees	24	91	46
Average salaries and grades:			
General schedule grades:			
Average salary	$4,953	$4,855	$4,845
Average grade	GS-8.6	GS-7.1	GS-7.1
Ungraded positions: Average salary	$3,080	$3,140	$3,150
01 Personal services:			
Permanent positions	$58,115	$234,101	$122,529
Part-time and temporary positions	14,250	55,000	28,000
Regular pay in excess of 52-week base		899	471
Payment above basic rates	8,243	30,000	14,000
Total personal services (see Consolidated schedule)	80,608	320,000	165,000
02 Travel	2,662	8,200	5,300
03 Transportation of things	15	6,000	4,000
04 Communication services	489	10,000	5,000
05 Rents and utility services	5,613	100,000	55,000
07 Other contractual services	21	210,000	115,000
08 Supplies and materials	2,520	393,259	142,800
09 Equipment		10,000	7,000
15 Taxes and assessments	270	1,800	900
Obligations incurred	92,198	1,059,259	500,000

Flood Control, Sacramento River, California—

OBLIGATIONS BY OBJECTS

Object classification	1951 actual	1952 estimate	1953 estimate
Total number of permanent positions	98	88	72
Full-time equivalent of all other positions	5	5	5
Average number of all employees	100	90	73
Average salaries and grades:			
General schedule grades:			
Average salary	$3,994	$4,302	$4,312
Average grade	GS-6.1	GS-6.2	GS-6.2
Ungraded positions: Average salary	$3,634	$3,775	$3,790
01 Personal services:			
Permanent positions	$317,799	$289,688	$232,906
Part-time and temporary positions	20,148	20,200	20,200
Regular pay in excess of 52-week base		1,112	894
Payment above basic rates	33,645	30,000	26,000
Total personal services (see Consolidated schedule)	371,592	341,000	280,000

CIVIL FUNCTIONS—Continued

DEPARTMENT OF THE ARMY—Continued

Rivers and Harbors and Flood Control—Continued

Flood Control, Sacramento River, California—Continued

OBLIGATIONS BY OBJECTS—continued

Object classification	1951 actual	1952 estimate	1953 estimate
02 Travel	$5,327	$5,000	$4,000
05 Rents and utility services	60,728	45,000	40,000
06 Printing and reproduction	3,056	3,000	2,000
07 Other contractual services	1,063,147	677,300	517,000
08 Supplies and materials	6,272	5,000	4,000
10 Lands and structures	418,897	373,642	151,900
15 Taxes and assessments	606	1,200	1,100
Obligations incurred	1,929,625	1,451,142	1,000,000

Niagara Redevelopment and Remedial Works Investigation, Corps of Engineers—

OBLIGATIONS BY OBJECTS

Object classification	1951 actual	1952 estimate	1953 estimate
Total number of permanent positions	50	33	58
Average number of all employees	48	30	56
Average salaries and grades:			
General schedule grades:			
Average salary	$4,284	$4,701	$4,710
Average grade	GS-6.8	GS-6.8	GS-6.8
01 Personal services:			
Permanent positions	$205,960	$138,867	$270,959
Regular pay in excess of 52-week base		533	1,041
Payment above basic rates	486	300	1,000
Total personal services (see Consolidated schedule)	206,446	139,700	273,000
02 Travel	15,465	10,000	19,000
03 Transportation of things		300	300
04 Communication services		300	300
05 Rents and utility services		500	500
06 Printing and reproduction		100	100
07 Other contractual services	30,449	10,653	649,260
08 Supplies and materials	25,087	11,000	25,000
09 Equipment			7,000
10 Lands and structures			25,000
15 Taxes and assessments			540
Obligations incurred	277,447	172,553	1,000,000

Consolidated schedule of personal services paid from Corps of Engineers, civil functions, appropriations

DETAIL OF PERSONAL SERVICES

	1951 actual		1952 estimate		1953 estimate	
	Number	Total salary	Number	Total salary	Number	Total salary
Departmental:						
General schedule grades:						
Grade 16. Range $12,000 to $12,800:						
Engineer consultant	1	$12,000	1	$12,800	1	$12,800
Grade 15. Range $10,800 to $11,800:						
Attorney			1	10,800	1	10,800
Engineer	6	64,750	8	91,150	8	91,650
Geologist			1	10,800	1	10,800
Legal counsel	1	11,000	1	11,800	1	11,800
Grade 14. Range $9,600 to $10,600:						
Administrative officer			1	9,600	1	9,600
Attorney	1	9,400				
Director of civilian personnel	1	9,200	1	10,200	1	10,400
Engineer	18	164,800	18	178,400	18	179,800
Geologist	1	9,400				
Legal counsel	1	9,200	1	10,000	1	10,200
Grade 13. Range $8,360 to $9,360:						
Accountant	1	8,000	1	8,360	1	8,360
Administrative officer	1	8,200				
Appraiser	1	7,600	1	8,360	1	8,560
Attorney	3	24,000	3	26,280	5	43,600
Attorney adviser	1	7,800	1	8,360	1	8,360
Biologist	1	7,600	1	8,360	1	8,560
Budget officer			1	8,360	1	8,360
Chief, classification and wage administration	1	8,400	1	8,360	1	8,560
Engineer	39	308,800	35	304,600	35	306,800
Geologist	1	7,800	1	8,760	1	8,760
Information and editorial specialist	1	7,800			1	8,760
Motion-picture producer	1	7,800	1	8,760	1	8,760
Organization and methods examiner	1	8,400	1	9,160	1	9,360
Grade 12. Range $7,040 to $8,040:						
Attorney	3	20,600	2	14,880	1	7,840
Budget analyst			1	7,040	1	7,040
Cost accountant	1	7,000	1	7,640	1	7,840
Engineer	45	300,000	37	269,880	37	271,480
Fiscal auditor	1	7,200	1	8,040	1	8,040
Information and editorial specialist	1	7,200	2	15,080	2	15,080
Organization and methods examiner	1	7,200	1	7,040	1	7,040

DETAIL OF PERSONAL SERVICES—continued

	1951 actual		1952 estimate		1953 estimate	
	Number	Total salary	Number	Total salary	Number	Total salary
Departmental—Continued						
General schedule grades—Continued						
Grade 11. Range $5,940 to $6,940:						
Accountant	1	$6,400	2	$12,480	2	$12,480
Administrative officer	1	6,200	1	6,740	1	6,940
Attorney adviser	4	24,000	4	26,160	5	32,900
Budget analyst	1	5,800	1	5,940	1	5,940
Engineer	10	58,400	8	50,720	8	51,920
Information and editorial specialist	1	6,200				
Librarian	1	5,800	1	6,540	1	6,540
Manpower requirements specialist	1	5,600	1	6,140	1	6,140
Organization and methods examiner	1	5,600	1	6,340	1	6,340
Placement officer			1	5,940	1	6,140
Grade 10. Range $5,500 to $6,250:						
Accountant	1	5,750				
Administrative assistant	1	5,375	3	16,875	3	17,250
Budget analyst	1	5,000				
Job analyst	1	5,375	2	12,000	1	6,125
Labor-relations officer			1	5,625	1	5,750
Property and supply officer	1	5,250				
Grade 9. Range $5,060 to $5,810:						
Accountant					1	5,060
Administrative assistant	2	9,700	3	15,930	3	16,305
Attorney adviser	1	4,850				
Budget analyst	1	4,600			1	5,060
Engineer	4	19,650	4	21,615	4	21,990
Job analyst					1	5,060
Personnel assistant	1	5,350	1	5,810	1	5,810
Placement assistant	1	4,850	1	5,310	1	5,435
Position classifier	1	4,975	1	5,060	1	5,185
Grade 8. Range $4,620 to $5,370	4	17,925	2	9,615	2	10,490
Grade 7. Range $4,205 to $4,955	7	29,650	11	49,255	12	54,335
Grade 6. Range $3,795 to $4,545	18	69,225	19	79,480	19	80,730
Grade 5. Range $3,410 to $4,160	32	113,575	35	134,350	37	145,170
Grade 4. Range $3,175 to $3,655	72	225,320	68	234,140	66	230,430
Grade 3. Range $2,950 to $3,430	30	86,140	21	66,350	23	72,250
Grade 2. Range $2,750 to $3,230	7	18,110	5	14,310	5	14,630
Crafts, protective, and custodial grades:						
Grade 3. Range $2,552 to $3,032	11	28,932	10	29,440	9	26,808
Grade 2. Range $2,420 to $2,840	1	2,470				
Ungraded positions at annual rates:						
Rates less than $5,060	2	6,547	1	4,160	1	4,160
Total permanent, departmental	355	1,853,769	333	1,919,195	340	1,982,383
Deduct lapses	21	119,123	27	151,483	22	134,479
Net permanent, departmental (average number, net salary)	334	1,734,646	306	1,767,712	318	1,847,904
Regular pay in excess of 52-week base				6,788		7,096
Payment above basic rates: Overtime and holiday pay		15,568		15,000		10,000
Total personal services, departmental (civilian)		1,750,214		1,789,500		1,865,000
Pay and allowances to commissioned officers, departmental		133,343		134,304		134,304
All personal services, departmental		1,883,557		1,923,804		1,999,304
Deduct portion of salaries shown above paid from "Hospital and domiciliary facilities, Veterans Administration" (transfer to Department of the Army)		238,790		120,000		75,000
01 Personal services, departmental		1,644,767		1,803,804		1,924,304
Salaries and wages in the foregoing schedule are distributed as follows:						
Direct obligations:						
"Maintenance and improvement of existing river and harbor works," civilian		601,750		666,000		716,000
"Maintenance and improvement of existing river and harbor works," military		60,759		61,000		61,000
"Flood control, general," civilian		752,226		832,500		895,000
"Flood control, general," military		52,280		53,000		53,000
"Flood control, Mississippi River and tributaries," civilian		150,446		166,500		179,000
"Flood control, Mississippi River and tributaries," military		20,304		20,304		20,304
Obligations payable out of reimbursement from other accounts:						
"Maintenance and improvement of existing river and harbor works," civilian		2,801		3,000		
"Flood control, general," civilian		3,501		1,500		
"Flood control, Mississippi River and tributaries," civilian		700				
Total civilian		1,511,424		1,669,500		1,790,000
Total military		133,343		134,304		134,304
Total of foregoing schedule		1,644,767		1,803,804		1,924,304
Field:						
Members, Mississippi River Commission:						
Civilians	3	22,500	3	22,500	3	22,500
General schedule grades:						
Grade 15. Range $10,800 to $11,800:						
Economist	1	10,750	1	11,800	1	11,800
Engineer	27	289,250	26	301,300	26	303,300
Grade 14. Range $9,600 to $10,600:						
Administrative officer	6	55,000	6	60,400	6	61,000
Attorney	1	9,800	1	9,600	1	9,800

DETAIL OF PERSONAL SERVICES—continued

	1951 actual		1952 estimate		1953 estimate	
Field—Continued	Number	Total salary	Number	Total salary	Number	Total salary
General schedule grades—Continued						
Grade 14. Range $9,600 to $10,600—Con.						
Economist	2	$18,600	2	$20,400	2	$20,400
Engineer	111		104		104	
		1,007,600		1,037,400		1,041,000
Realty officer	6	56,400	5	51,000	5	51,400
Superintendent	1	9,200				
Grade 13. Range $8,360 to $9,360:						
Administrative officer	11	89,600	9	80,440	9	81,040
Appraiser	6	46,600	4	34,440	4	34,840
Architect	1	8,460				
Attorney	9	71,200	6	52,360	6	52,760
Attorney adviser	4	32,400	4	36,040	4	36,240
Economist	5	39,600	6	51,960	6	52,360
Engineer	309		290		273	
		2,442,200		2,533,600		2,406,280
Fiscal officer	5	39,400	6	52,160	6	52,960
General supply officer	4	30,400	4	33,640	4	34,040
Geologist	1	7,800	1	8,760	1	8,760
Personnel officer	1	7,600	2	16,920	2	17,120
Realty officer	8	62,400	10	86,000	10	87,000
Superintendent	1	8,000	1	8,960	1	8,960
Grade 12. Range $7,040 to $8,040:						
Accountant	2	13,600	2	14,880	2	15,280
Administrative officer	37	256,600	34	260,360	34	263,560
Agronomist	1	7,400				
Appraiser	11	72,800	11	81,040	11	81,640
Architect	8	53,600	6	45,040	6	45,640
Attorney	19	130,200	20	149,400	20	153,000
Attorney-adviser	16	108,000	14	105,760	14	107,360
Biologist	1	6,400	1	7,040	1	7,240
Chemist	1	6,400	1	7,240	1	7,440
Claims examiner	1	7,000	1	7,640	1	7,840
Economist	5	33,800	4	30,360	4	30,960
Engineer	736		746		721	
		4,920,800		5,533,840		5,408,840
Fiscal officer	12	84,800	11	85,040	11	85,840
General supply officer	4	26,400	5	36,400	5	36,000
Geologist	12	79,800	12	89,080	12	90,480
Information and editorial specialist	1	7,200	1	7,840	1	8,040
Industrial specialist	1	6,600	1	7,440	1	7,440
Inspector	1	6,400				
Intelligence specialist	1	6,800	1	7,440	1	7,640
Labor relations officer			2	14,080	2	14,480
Lithographer	1	6,600	1	7,440	1	7,440
Meteorologist	1	6,600	2	14,480	2	14,480
Organization and methods examiner	7	48,000	6	45,640	6	46,240
Personnel officer	8	57,000	8	62,520	8	63,120
Realty officer	27	181,200	24	178,560	23	173,320
Statistical officer	1	6,400	1	7,040	1	7,240
Superintendent	12	82,200	11	83,440	11	83,640
Tabulation equipment supervisor	1	7,400	1	8,040	1	8,040
Town manager	1	7,400	1	8,240	1	8,240
Grade 11. Range $5,940 to $6,940:						
Accountant	15	90,800	14	91,760	14	93,560
Administrative officer	24	140,000	26	169,240	26	171,840
Appraiser	57	330,800	47	303,580	47	306,980
Architect	26	148,600	24	153,460	23	148,020
Attorney	36	210,000	33	212,420	32	208,880
Attorney-adviser	13	74,200	11	69,940	11	71,340
Auditor	11	68,400	8	53,920	8	54,120
Biologist	3	16,600	3	19,220	3	19,420
Cartographer	1	6,400	1	6,940	1	7,040
Chemist	3	16,400	3	18,220	3	18,820
Claims examiner	1	6,000	1	6,540	1	6,740
Conservationist	1	5,800	1	6,340	1	6,540
Economist	4	23,400	4	25,760	4	26,360
Engineer	1,246		1,238		1,132	
		7,612,400		8,232,720		7,556,080
Equipment specialist	1	5,600	2	12,080	2	12,280
Fiscal officer	32	196,000	30	199,400	30	201,400
Forester	1	5,460	1	6,140	1	6,140
General supply officer	24	142,200	24	157,160	21	138,740
Geologist	26	147,200	28	177,520	28	178,720
Illustrator	2	10,800	1	6,140	1	6,140
Information and editorial specialist	7	41,200	8	50,920	8	51,920
Inspector	12	69,200	11	70,940	11	71,940
Intelligence specialist	3	16,800	3	18,420	3	19,020
Labor relations officer	3	17,800	2	13,480	2	13,680
Librarian	1	5,800	1	6,540	1	6,740
Lithographer			1	6,140	1	6,340
Meteorologist	1	6,000	2	12,280	2	12,280
Navigation specialist			1	6,940	1	6,140
Organization and methods examiner	5	28,800	5	31,500	5	32,500
Personnel officer	32	188,200	32	207,880	32	211,880
Physicist	1	5,600	1	6,340	1	6,340
Pilot	1	5,400	1	5,940	1	6,140
Position classifier	4	23,600	4	26,160	4	26,560
Project manager	1	5,600	1	6,340		
Realty officer	20	115,600	17	109,580	17	110,980
Recreational planning officer	2	11,600	1	6,340	1	6,540
Reservoir manager	1	5,600	1	6,340	1	6,540
Safety officer					1	6,540
Statistical officer	3	17,600	3	19,420	3	19,820
Superintendent	46	267,000	52	333,680	42	273,480
Transportation rate analyst	1	6,000	1	6,540	1	6,540
Grade 10. Range $5,500 to $6,250:						
Accountant	55	303,125	49	297,700	49	300,625
Adjudicator	1	5,000	1	5,625	1	5,750
Administrative assistant	29	156,875	31	183,750	31	186,750
Appraiser	9	48,875	8	44,000	8	45,000
Attorney	6	31,625	4	23,625	4	24,125
Attorney-adviser	1	5,500				
Auditor	8	43,625	8	47,825	8	48,525
Chemist	1	5,125	1	5,750	1	5,750
Contract specialist	1	5,250	1	5,875	1	5,875

DETAIL OF PERSONAL SERVICES—continued

	1951 actual		1952 estimate		1953 estimate	
Field—Continued	Number	Total salary	Number	Total salary	Number	Total salary
General schedule grades—Continued						
Grade 10. Range $5,500 to $6,250—Con.						
Employee utilization officer	3	$15,750	2	$11,375	2	$11,625
Engineer	77	402,800	90	401,575	80	473,875
General supply assistant	22	120,875	22	133,250	20	120,875
Information and editorial specialist	2	10,625	2	11,750	2	11,875
Inspector	7	39,100	14	82,675	10	61,075
Labor relations officer	1	5,000	1	5,875	1	6,000
Motion picture producer	1	5,125	1	5,625	1	5,750
Navigation assistant	1	5,750	1	6,250	1	6,250
Negotiator	2	10,375	1	5,750	1	5,875
Organization and methods examiner	4	22,250	3	18,125	3	18,375
Personnel assistant	19	104,500	18	108,750	18	110,375
Photographer	1	5,000	1	5,500	1	5,625
Placement assistant			1	6,250	1	6,250
Planning specialist	1	5,500	1	6,125	1	6,250
Position classifier	13	68,625	16	94,750	16	96,125
Project manager	1	5,375				
Realty officer	20	107,125	18	105,600	15	89,500
Superintendent			2	11,375	3	17,125
Transportation rate analyst	2	10,750	2	12,000	2	12,250
Grade 9. Range $5,060 to $5,810:						
Accountant	32	161,400	39	216,490	39	219,215
Adjudicator	1	5,350	1	5,810	1	5,810
Administrative assistant	69	343,875	72	397,870	72	403,320
Agronomist	2	9,825	2	10,995	2	10,995
Appraiser	26	129,350	27	147,995	27	148,320
Architect	31	148,150	31	164,285	31	166,110
Attorney	29	141,325	30	161,100	30	163,050
Attorney-adviser	17	83,200	16	86,835	16	87,960
Auditor	11	56,350	8	44,480	8	45,230
Biologist	3	13,800	1	5,185	1	5,310
Budget analyst	2	9,575	2	10,745	2	10,995
Cartographer	7	33,825	8	42,855	8	43,730
Chemist	4	18,900	4	21,240	4	21,740
Contract specialist	1	4,600				
Draftsman	15	73,000	12	64,595	11	60,285
Economist	2	10,200	2	11,245	2	11,245
Editor	1	4,725	1	5,185	1	5,310
Employee utilization officer	4	20,275	5	27,800	5	28,300
Engineer	1,507		1,624		1,426	
		7,409,600		8,862,165		7,829,710
Entomologist	1	4,850	2	10,495	2	10,620
Equipment specialist	3	15,550	3	17,180	4	22,490
Estimator	1	4,975	1	5,560	1	5,685
Expediter	3	15,300	2	11,870	2	12,120
Forester	1	4,850	2	10,370	2	10,620
General supply assistant	48	246,550	45	249,000	38	213,655
Geologist	22	105,375	27	143,170	27	144,745
Information and editorial specialist	6	28,975	6	32,110	6	32,735
Inspector	98	479,900	103	556,205	90	492,050
Intelligence specialist	6	27,975	6	31,485	6	32,235
Investigator	1	4,850	1	5,435	1	5,560
Labor relations officer	3	15,800	2	11,620	2	11,620
Librarian	1	5,100	1	5,685	1	5,810
Lithographer	1	5,350	1	5,810	1	5,810
Lockmaster	5	24,750	5	27,650	5	28,275
Meteorologist	3	14,675	2	10,745	2	10,995
Negotiator	5	25,375	3	17,305	2	11,620
Organization and methods examiner	8	40,425	6	32,610	6	33,235
Personnel assistant	13	64,425	10	53,975	10	55,100
Photographer	1	4,975	1	5,560	1	5,685
Physicist	3	14,050	3	15,680	3	16,055
Pilot	2	9,200	1	5,060	1	5,185
Placement assistant	4	19,900	4	22,090	4	22,340
Position classifier	22	110,700	20	109,875	16	89,585
Radio repairman			1	5,060	1	5,185
Realty assistant	40	199,125	39	215,415	39	216,115
Safety officer	1	4,600	1	5,185	1	5,310
Statistical assistant	6	29,725	7	38,170	7	38,670
Storekeeper			1	5,060	1	5,060
Superintendent	96	478,650	96	528,810	96	534,810
Tabulation project planner	1	4,600				
Town manager	2	9,825	2	10,995	2	11,245
Traffic manager	1	5,350	1	5,810	1	5,810
Translator	1	4,600	1	5,185	1	5,310
Grade 8. Range $4,620 to $5,370	408		429		385	
		1,847,300		2,182,080		1,956,575
Grade 7. Range $4,205 to $4,955	2,679		2,763		2,614	
		11,104,400		12,676,640		12,118,470
Grade 6. Range $3,795 to $4,545	1,741		1,801		1,720	
		6,788,200		7,758,745		7,397,150
Grade 5. Range $3,410 to $4,160	2,281		2,334		2,245	
		7,867,800		9,005,175		8,641,900
Grade 4. Range $3,175 to $3,655	2,401		2,452		2,357	
		7,534,900		8,562,600		8,209,550
Grade 3. Range $2,950 to $3,430	2,369		2,449		2,371	
		6,732,600		7,773,160		7,637,780
Grade 2. Range $2,750 to $3,230	1,173		1,473		1,402	
		3,028,700		4,314,400		4,154,850
Grade 1. Range $2,500 to $2,980	167	418,800	167	456,570	167	465,590
Crafts, protective, and custodial grades:						
Grade 10. Range $4,565 to $5,315	71	333,400	71	367,240	71	371,740
Grade 9. Range $4,150 to $4,900	109	462,775	116	546,940	116	557,525
Grade 8. Range $3,740 to $4,490	134	519,000	150	644,400	150	653,125
Grade 7. Range $3,435 to $4,035	505		520		485	
		1,776,000		2,023,320		1,917,600
Grade 6. Range $3,200 to $3,680	558		594		544	
		1,806,800		2,132,460		1,984,890
Grade 5. Range $2,974 to $3,454	1,218		1,243		1,178	
		3,546,800		4,077,040		3,931,480
Grade 4. Range $2,750 to $3,230	775		900		850	
		2,104,100		2,727,900		2,624,000
Grade 3. Range $2,552 to $3,032	282	709,200	282	801,440	257	749,690
Grade 2. Range $2,420 to $2,840	104	236,000	121	322,100	111	300,500
Grade 1. Range $1,810 to $2,170	2	3,080	2	3,800	2	3,920

CIVIL FUNCTIONS—Continued

DEPARTMENT OF THE ARMY—Continued

Rivers and Harbors and Flood Control—Continued

Consolidated schedule of personal services paid from Corps of Engineers, civil functions, appropriations—Continued

DETAIL OF PERSONAL SERVICES—continued

	1951 actual		1952 estimate		1953 estimate	
	Number	Total salary	Number	Total salary	Number	Total salary
Field—Continued						
Ungraded positions at annual rates:						
Rates of $5,060 and above:						
Carpenter	1	$5,075				
Crane operator	8	38,334				
Diver	1	5,949	1	$5,949	1	$5,949
Drill operator	2	9,444				
Electrician	36	193,288	36	211,272	39	232,284
Engineer	177	960,081	131	741,162	137	787,077
Foreman	122	605,334	57	296,096	69	361,372
Inspector	2	9,776	2	10,176	2	10,456
Leverman	5	24,316	12	67,000	12	68,000
Litbo pressman, offset	2	10,275	2	10,733	2	10,982
Machinist	5	23,686				
Master	138	802,088	139	828,434	148	899,999
Mate	61	304,878	67	342,236	69	358,317
Mechanic	11	52,418	2	10,587	2	10,898
Negative engraver	5	28,700	5	30,268	5	31,774
Photographer	4	20,207	1	5,762	1	5,762
Pilot	48	247,968	48	258,695	50	265,783
Plumber	1	5,678	1	5,678	1	5,678
Superintendent	33	178,018	37	192,401	37	195,693
Supervisor	25	134,182	29	156,450	29	157,880
Welder	2	10,278	1	5,678	1	5,678
Rates less than $5,060	10,026	29,676,960	9,929	30,396,064	9,530	29,718,201
Total permanent, field	33,276	123,114,488	34,024	136,395,731	32,412	131,198,693
Deduct lapses	3,235	12,080,761	2,552	10,427,966	2,433	10,058,836
Net permanent, field (average number, net salary)	30,041	111,033,727	31,472	125,967,765	29,979	121,139,857
Part-time and temporary positions:						
Temporary employment		6,838,770		7,192,200		7,090,200
Part-time employment		28,280		28,000		28,000
W. A. E. employment		508,658		565,000		552,000
Casual employment		151,789		227,000		180,000
Regular pay in excess of 52-week base				478,451		465,235
Payment above basic rates:						
Overtime and holiday pay		8,473,667		9,224,600		9,085,300
Night-work differential		537,459		610,000		598,000
Living quarters allowance		24,090		13,200		13,200
Additional pay for services abroad		116,351		125,000		55,000
Pay and allowances to commissioned officers, field		874,615		879,696		879,696
All personal services, field		128,587,406		145,310,912		140,086,488
Deduct portion of salaries shown above paid from other accounts:						
"Philippine rehabilitation, State" (transfer to Department of the Army), civilian		195,475				
"Hospital and domiciliary facilities, Veterans Administration" (transfer to Department of the Army), civilian		2,067,793		1,483,000		293,000
Add portion of salaries carried in other position schedules paid from "Department of the Interior, Fish and Wildlife Service," civilian		249,900		383,468		515,350
01 Personal services, field		126,574,038		144,211,380		140,308,838
Salaries and wages in the foregoing schedule are distributed as follows:						
Direct obligations:						
"Maintenance and improvement of existing river and harbor works":						
Civilian		53,718,639		61,104,468		64,902,350
Military		483,751		489,000		489,000
"Flood control, general":						
Civilian		39,397,437		42,720,000		37,829,000
Military		312,680		312,000		312,000
"Flood control, general, emergencies," civilian		1,458,601		4,446,000		2,553,000
"Flood control, Mississippi River and tributaries":						
Civilian		16,899,725		17,827,000		17,662,000
Military		78,184		78,696		78,696
"Flood control on tributaries of Mississippi River, emergencies," civilian		80,608		320,000		165,000
"Flood control, Sacramento River, California," civilian		371,592		341,000		280,000
"Niagara redevelopment remedial works investigation, Corps of Engineers," civilian		206,446		139,700		273,000
"Working funds, Army, Engineers, civil," civilian		1,021,181		670,103		

DETAIL OF PERSONAL SERVICES—continued

	1951 actual	1952 estimate	1953 estimate
Salaries and wages in the foregoing schedule are distributed as follows—Continued			
Direct obligations—Continued			
"Hydraulic mining in California, debris fund," civilian	$7,942	$8,000	$8,200
"Maintenance and operation of dams and other improvements of navigable waters," civilian	144,666	146,000	145,000
"Funds contributed for flood control, rivers and harbors," civilian	106,782	258,937	245,992
"Funds contributed for improvement of rivers and harbors," civilian	86,122	196,703	4,000
"Working funds, Army, Engineers, civil (trust funds)," civilian	51,243	239,273	234,600
Obligations payable out of reimbursements from other accounts:			
"Maintenance and improvement of existing river and harbor works," civilian	9,868,808	11,297,000	11,500,000
"Flood control, general," civilian	2,084,202	3,388,500	3,390,000
"Flood control, Mississippi River and tributaries," civilian	195,429	229,000	237,000
Total of foregoing schedule	126,574,038	144,211,380	140,308,838

Government and Relief in Occupied Areas

Government and Relief in Occupied Areas, Department of the Army—

OBLIGATIONS BY OBJECTS

Object classification	1951 actual	1952 estimate	1953 estimate
Direct Obligations			
RYUKYU ISLANDS, TRIESTE, AND OFFICE, OCCUPIED AREAS			
Total number of permanent positions	1,507	392	333
Full-time equivalent of all other positions	40	33	35
Average number of all employees	1,437	337	300
Average salaries and grades:			
General schedule grades:			
Average salary	$5,078	$5,468	$5,468
Average grade	GS-8.5	GS-8.3	GS-8.3
Crafts, protective, and custodial grades:			
Average salary	$2,565	$2,920	$2,845
Average grade	CPC-3.0	CPC-3.2	CPC-3.0
Ungraded positions: Average salary	$165		$5,657
01 Personal services:			
Permanent positions	$2,425,797	$1,845,387	$1,645,776
Part-time and temporary positions	258,572	203,000	210,525
Regular pay in excess of 52-week base		7,018	6,180
Payment above basic rates	403,429	366,430	378,244
Payment to other agencies for reimbursable details	304,505	24,830	
Total personal services	3,392,303	2,446,665	2,240,725
02 Travel	128,504	153,275	139,275
03 Transportation of things	901,099	953,000	903,000
04 Communication services	50,735	10,250	
05 Rents and utility services	20,000	5,000	5,000
06 Printing and reproduction	87,750		
07 Other contractual services	111,118	860,625	83,000
08 Supplies and materials	32,313,888	10,593,850	8,836,000
09 Equipment	3,889,554	1,027,900	613,000
Subtotal direct obligations, Ryukyu Islands, Trieste, and Office, Occupied Areas	40,894,951	16,050,565	12,820,000
JAPAN			
01 Personal services	10,056,857	4,699,248	
02 Travel	836,514	550,000	
03 Transportation of things	15,746,348		
04 Communication services	320,000	88,347	
05 Rents and utility services	90,000	17,000	
06 Printing and reproduction		11,022	
07 Other contractual services	666,397	211,018	
08 Supplies and materials	161,500,436	1,195,800	
09 Equipment	310,518	207,000	
Subtotal direct obligations, Japan	189,527,070	6,979,435	
Total direct obligations	230,422,021	23,030,000	12,820,000
Obligations Payable Out of Reimbursements From Other Accounts			
03 Transportation of things	623		
08 Supplies and materials	477,899	35,219	
Total obligations payable out of reimbursements from other accounts	478,522	35,219	
Total obligations	230,900,543	23,065,219	12,820,000

DETAIL OF PERSONAL SERVICES

	1951 actual		1952 estimate		1953 estimate	
	Number	Total salary	Number	Total salary	Number	Total salary
Departmental:						
General schedule grades:						
Grade 18. Rate of $14,800:						
Special assistant for occupied areas	1	$14,000				
Grade 17. Range $13,000 to $13,800:						
Deputy special assistant for occupied areas	1	12,000				
Grade 15. Range $10,800 to $11,800:						
Chief, economics branch			1	$10,800	1	$11,050
Food administrator for office of occupied areas	1	10,500	1	11,300		
Economist, far-eastern affairs	1	10,500				
International economist			1	10,800		
Grade 14. Range $9,600 to $10,600:						
Chief, financial policy	1	9,200	1	10,200	1	10,200
Commercial specialist	1	8,800	1	9,800		
Deputy food administrator	1	9,200	1	10,200		
Budget and supply administrator					1	10,200
Economic and political adviser	1	9,200				
Economist	3	27,200				
Information officer			1	9,600		
International economist	1	8,800				
Motion-picture director	1	8,800	1	9,600		
Grade 13. Range $8,360 to $9,360:						
Agricultural economist	1	7,600				
Agricultural economist	2	15,600	1	8,360	1	8,560
Chief, programing section	1	7,600	1	8,360		
Fiscal and financial economist	1	7,600	1	8,360	1	8,560
Information and editorial specialist	1	7,600	1	8,360		
Motion-picture director	1	7,600	1	8,360		
Procurement specialist	1	7,600				
Regional specialist	2	15,800	3	25,480	1	8,560
Grade 12. Range $7,040 to $8,040:						
Agricultural economist	1	6,800	3	22,320		
Assistant chief, fiscal and statistical group	1	6,800	1	7,440	1	8,040
Attorney-adviser			1	7,040		
Budget analyst	1	7,000	1	7,640	1	7,840
Economist	3	19,200				
Fiscal adviser			1	7,040		
Magazine editor			1	7,040		
Motion picture project supervisor	3	19,200	3	21,120		
Procurement expediter	1	6,400	1	7,240		
Visual information officer	1	6,400	1	7,040		
Grade 11. Range $5,940 to $6,940:						
Fiscal officer	1	5,400	2	11,480	1	6,140
Foreign affairs analyst	2	11,600	1	5,940	1	6,140
Librarian	1	5,400	1	5,940		
Programing specialist	1	5,800	1	6,340	1	6,540
Radio news writer			2	11,380		
Grade 10. Range $5,500 to $6,250:						
Visual press information specialist	1	5,250	1	5,750		
Grade 9. Range $5,060 to $5,810:						
Administrative officer	1	4,600	1	5,060		
Attorney-adviser	2	9,200	1	5,435		
Procurement liaison officer	1	4,850	1	5,310		
Technical and administrative assistant	1	4,600	1	5,060		
Visual press information specialist	2	9,200	2	10,120		
Grade 8. Range $4,620 to $5,370	7	31,584	1	5,245		
Grade 7. Range $4,205 to $4,955	11	44,825	5	21,650	3	14,115
Grade 6. Range $3,795 to $4,545	9	33,690	5	19,600	3	12,635
Grade 5. Range $3,410 to $4,160	17	59,800	12	42,420	3	11,676
Grade 4. Range $3,175 to $3,655	36	112,920	30	101,322	14	51,961
Grade 3. Range $2,950 to $3,430	9	24,340	11	33,330	4	12,312
Grade 2. Range $2,750 to $3,230			2	6,460	2	6,460
Crafts, protective, and custodial grades:						
Grade 3. Range $2,552 to $3,032	5	12,824	3	8,452	1	2,845
Grade 4. Range $2,750 to $3,230			1	3,230		
Total permanent, departmental	141	662,883	113	563,024	41	203,834
Deduct lapses	32	122,709	27	134,572	3	14,054
Net permanent, departmental (average number, net salary)	109	540,174	86	428,452	38	189,780
Part-time and temporary positions: Temporary employment		99,408		15,000		15,000
Regular pay in excess of 52-week base				1,618		650
Payment above basic rates		7,399		2,100		1,000
Payment to other agencies for reimbursable details		258,883		24,830		
All personal services, departmental		905,864		472,000		206,430
Field:						
General schedule grades:						
Grade 15. Range $10,800 to $11,800:						
Administrative officer	1	10,000				
Director, commerce and industry	1	10,000	1	10,800	1	11,050
Director, civil information and education	1	10,000	1	11,050	1	11,050
Director, finance	1	10,500	1	11,550	1	11,050
Director, food and natural resources	1	10,000	1	11,050	1	10,800
Director, government and legal	1	10,000			1	10,800
Director, price distribution, and requirements	1	10,000				
Director, public health and welfare	1	10,000	1	10,800	1	10,800
Director, public services	1	10,000	1	11,050	1	11,050
Director, supply					1	10,800
Executive, Ryukyuan trade adviser	1	10,000			1	10,800
Ryukyuan university adviser			1	10,800	1	11,300
Grade 14. Range $9,600 to $10,600:						
Agriculturist	1	8,800	1	9,800	1	10,200
Chief, department of commerce	1	9,800				
Chief, programs and statistics	1	9,800	1	10,600	1	10,600
Claims and property adviser	2	18,000				
Construction adviser-coordinator	1	8,800	1	9,600	1	9,800
Economics adviser					1	9,600

DETAIL OF PERSONAL SERVICES—continued

	1951 actual		1952 estimate		1953 estimate	
	Number	Total salary	Number	Total salary	Number	Total salary
Field—Continued						
General schedule grades—Continued						
Grade 14. Range $9,600 to $10,600—Con.						
Educationist	1	$8,800			1	$9,800
Financial specialist	4	36,600	2	$20,800	2	21,200
Fishery economist	1	8,800	1	9,800	1	9,800
Food administrator	1	8,800				
Government analyst	1	8,800	1	10,200	1	10,000
Information specialist			1	9,600	1	9,800
Labor and civil service adviser	1	8,800	1	9,800		
Legal adviser	1	8,800	1	9,800	1	10,000
Medical officer	1	8,800				
Paris representative to Office of European Economic Controls	1	9,000	1	10,000	1	10,000
Public safety adviser	1	8,800	1	9,800	1	10,000
Purchasing specialist	3	26,400	2	19,600		
Technical adviser					1	9,800
Transportation economist					1	9,800
Grade 13. Range $8,360 to $9,360:						
Agricultural adviser	2	15,200	2	17,120	1	8,560
Attorney-adviser	1	7,600	2	16,920	4	34,240
Business economist	1	7,600	1	8,560	1	8,560
Chief, programing section	1	7,800				
Civil engineer	2	15,400			1	8,560
Director, economics	1	7,600				
Director, government and legal	1	7,600				
Distribution specialist	1	7,600	1	8,560		
Economist	1	7,600	1	8,560		
Educationist	2	15,200	2	16,920		
Electrical engineer	1	7,600	1	8,560	1	8,760
Financial specialist	5	38,800	4	34,240	2	16,920
Fiscal economist					1	8,760
Fisheries economist	1	7,600	1	8,560	1	8,760
Food distribution officer					1	8,760
Foreign trade specialist	1	7,600	1	8,560	1	8,560
Forester	2	15,200	1	8,560	1	8,760
General affairs adviser	1	7,600	1	8,560		
Government analyst	1	8,000	1	8,560		
Industrial engineer	1	7,600	1	8,560	1	8,760
Information specialist	1	7,600	1	8,360	4	34,440
Labor and training officer					1	8,560
Legal adviser	1	7,600	1	8,560		
Lumbering and coal mining superintendent	1	7,600	1	8,560	1	8,760
Marine engineer					1	8,560
Medical officer	1	8,600	1	9,360	1	9,360
Postal specialist	1	7,600	1	8,560	1	8,760
Price economist	1	7,600	1	8,560		
Property custodian			1	8,560	1	8,560
Public service adviser	1	7,600	1	8,360		
Public welfare adviser	1	7,600	1	8,560	1	8,560
Purchasing specialist	1	7,600	1	8,560		
Statistician	1	7,600	1	8,560	1	8,760
Technical adviser	1	7,600				
Trade specialist	1	7,600	1	8,560		
Transportation economist	1	7,600			1	8,560
Grade 12. Range $7,040 to $8,040:						
Agricultural economist	7	44,800	4	28,160	1	7,640
Attorney	1	6,600	1	7,440	1	7,440
Agricultural specialist	1	6,400				
Commercial accountant	1	6,400				
Commercial specialist	1	6,400	1	7,240		
Economist	1	6,800	1	7,440	1	7,240
Educationist	5	32,000	4	28,760	2	14,880
Electronic engineer			1	7,040	1	7,240
Engineer	2	13,400	2	15,080		
Financial specialist	2	12,800	2	14,280	2	14,280
Fire administrator	1	6,400				
Fiscal officer	2	13,400	1	7,840	1	7,240
Forestry economist	1	6,400			1	7,040
Government analyst					1	7,040
Industrial engineer	2	12,800	2	14,280		
Land title adviser	1	6,400				
Legal adviser	5	32,000	5	35,600	3	21,720
Military permit officer			1	7,240		
Postal specialist			1	7,240	1	7,240
Property custodian	2	12,800	2	14,280	1	7,240
Public health nurse	2	12,800	2	14,280	2	14,480
Public safety adviser	1	6,400	1	7,240	1	7,440
Sanitary engineer	2	13,200	1	7,240	1	7,440
Statistical analyst			1	7,240	1	7,240
Statistician	4	25,600	4	28,360		
Supply requirements officer	1	6,400	1	7,240	1	7,240
Trade specialist	1	6,400	1	7,240	2	14,280
Transient affairs officer			1	7,240	1	7,240
Transportation specialst	1	6,400	1	7,040	1	7,240
Veterinarian	1	6,400	1	7,240	1	7,240
Welfare adviser	1	6,400	1	7,240	1	7,240
Grade 11. Range $5,940 to $6,940:						
Accountant	1	5,400				
Business economist	1	5,400				
Attorney	4	21,600	4	23,960	7	43,180
Civil engineer	2	10,800	2	12,280	1	6,140
Commerce specialist	1	5,400	1	5,940		
Commercial specialist	1	5,400				
Educationist	5	27,000	3	18,220	3	18,220
Financial economist	3	16,200	2	11,880		
Fiscal officer	2	10,800	2	12,080	1	6,140
Fishery economist	1	5,400	1	6,340		
Government and legal adviser	1	5,400				
Industrial specialist	1	5,400	1	5,940		
Information specialist	2	10,800	5	31,500	7	42,780
Marine engineer	2	11,400				
Prison administrator	1	5,400	1	6,140	1	6,340
Prosecutor					2	12,080
Property and supply officer	2	12,800	1	6,540		
Shipbuilding adviser	1	5,800	1	6,540	1	6,540
Supply officer	1	5,400				

CIVIL FUNCTIONS—Continued

DEPARTMENT OF THE ARMY—Continued

GOVERNMENT AND RELIEF IN OCCUPIED AREAS—Continued

Government and Relief in Occupied Areas, Department of the Army—Continued

DETAIL OF PERSONAL SERVICES—continued

	1951 actual		1952 estimate		1953 estimate	
	Number	Total salary	Number	Total salary	Number	Total salary
Field—Continued						
General schedule grades—Continued						
Grade 10. Range $5,500 to $6,250:						
Administrative assistant					1	$5,500
Budget analyst					1	5,500
Buyer	1	$5,000	1	$5,500		
Distribution officer					1	5,625
Financial adviser	3	15,000	2	11,125	1	5,500
Information and editing specialist			1	5,500		
Inspector	1	5,000	1	5,500		
Investigator-prosecutor	4	20,125	4	22,125	1	5,625
Labor relations officer	1	5,000	1	5,625	1	5,500
Procurement officer					1	5,625
Property investigator	1	5,000	1	5,500	1	5,875
Supply officer	1	5,000	1	5,500	1	5,625
Travel control officer			1	5,500	1	5,625
Grade 9. Range $5,060 to $5,810:						
Accountant	1	4,600	1	5,185		
Administrative assistant					2	10,745
Budget analyst			1	5,060	1	5,060
Buyer	1	4,850	1	5,060		
Civil engineer	1	4,850	1	5,060		
Commercial specialist	1	4,850	1	5,060		
Customs and immigration officer					1	5,060
Economics officer	1	4,850				
Editorial interpreter translator					1	5,060
Educationist					1	5,185
Electronic engineer					1	5,685
Entomologist					1	5,060
Expediter					1	5,060
Fiscal accountant	2	9,450	2	10,370	2	10,245
Government accountant	3	14,050	1	5,310		
Industrial specialist	1	4,850	1	5,060		
Information and editing specialist	1	4,600				
Information specialist					3	15,680
Investigator-prosecutor	1	4,725	1	5,060	1	5,310
Labor adviser	1	4,850				
Medical technology administrator	1	4,850				
Philatelic adviser	1	4,600				
Property and supply officer	1	4,725	1	5,185		
Public health nurse			1	5,060	1	5,435
Social worker	1	4,850	1	5,310	2	10,620
Storekeeper					1	5,435
Supply distribution officer	1	4,600			1	5,185
Trade specialist	1	4,850				
Training officer			1	5,060	1	5,185
Grade 8. Range $4,620 to $5,370	6	25,575	2	10,740	12	56,190
Grade 7. Range $4,205 to $4,955	35	136,625	31	134,930	33	144,265
Grade 6. Range $3,795 to $4,545	16	56,200	11	43,445	21	83,570
Grade 5. Range $3,410 to $4,160	35	112,725	35	123,700	39	139,215
Grade 4. Range $3,175 to $3,655	35	102,055	33	106,365	32	100,935
Grade 3. Range $2,950 to $3,430	24	64,560	20	59,970	15	44,970
Positions at hourly rates:						
Rates equivalent to more than $4,600	13	58,188			4	22,629
Rates equivalent to less than $4,600	1,018	300,337				
Total permanent, field	1,366	2,100,090	279	1,570,165	292	1,615,144
Deduct lapses	38	214,467	28	153,230	30	159,148
Net permanent, field	1,328	1,885,623	251	1,416,935	262	1,455,996
Part-time and temporary positions: W. A. E. employment		159,164		188,000		195,525
Regular pay in excess of 52-week base				5,400		5,530
Payment above basic rates:						
Overtime and holiday pay		16,747		16,200		16,200
Additional pay for service abroad		379,283		348,130		361,044
Payments to other agencies for reimbursable details		45,622				
All personal services, field		2,486,439		1,974,665		2,034,295
01 Personal services		3,392,303		2,446,665		2,240,725

UNITED STATES SOLDIERS' HOME

Maintenance and Operation, United States Soldiers' Home (Trust Fund)—

Equipment for New Construction, United States Soldiers' Home (Trust Fund)—

OBLIGATIONS BY OBJECTS

Object classification	1951 actual	1952 estimate	1953 estimate
Total number of permanent positions	662	668	669
Full-time equivalent of all other positions	40	42	42
Average number of all employees	693	676	710

OBLIGATIONS BY OBJECTS—continued

Object classification	1951 actual	1952 estimate	1953 estimate
Average salaries and grades:			
General schedule grades:			
Average salary	$2,696	$3,171	$3,226
Average grade	GS-3.3	GS-3.3	GS-3.3
Crafts, protective, and custodial grades:			
Average salary	$2,381	$2,881	$2,845
Average grade	CPC-3.5	CPC-3.4	CPC-3.4
Ungraded positions: Average salary	$897	$927	$928
01 Personal services:			
Permanent positions	$1,447,903	$1,671,673	$1,761,668
Part-time and temporary positions	61,095	63,224	64,060
Regular pay in excess of 52-week base		4,810	6,423
Payment above basic rates	17,166	32,257	33,882
Total personal services	1,526,164	1,771,964	1,866,036
02 Travel	1,766	2,780	2,650
03 Transportation of things	813	1,993	2,360
04 Communication service	4,170	4,462	4,570
05 Rents and utility services	38,365	44,040	45,050
06 Printing and reproduction	1,677	1,705	1,970
07 Other contractual services	244,560	362,648	305,700
08 Supplies and materials	730,540	752,130	873,100
09 Equipment	31,888	210,055	577,800
10 Lands and structures	7,934,798	5,089,828	193,000
11 Grants, subsidies, and contributions	6,524	7,716	7,300
Subtotal	10,521,265	8,249,321	3,879,536
Deduct charges for quarters, subsistence, and laundry	135,068	170,493	204,536
Obligations incurred	10,386,197	8,078,828	3,675,000

DETAIL OF PERSONAL SERVICES

	1951 actual		1952 estimate		1953 estimate	
	Number	Total salary	Number	Total salary	Number	Total salary
Departmental:						
General schedule grades:						
Grade 12. Range $7,040 to $8,040:						
Medical officer, cardiology	1	$6,400	1	$6,591	1	$7,095
Dental officer, general	1	6,400	1	6,592	1	7,096
Grade 11. Range $5,940 to $6,940:						
Administrative officer	3	16,140	3	17,484	3	18,327
Maintenance engineer	1	5,380	1	5,828	1	6,109
Medical officer	1	5,380	1	5,829	1	6,109
Grade 9. Range $5,060 to $5,810:						
Budget analyst	1	3,856	1	4,996	1	5,272
Personnel assistant	1	3,857	1	4,996	1	5,272
Social worker, medical	1	3,857	1	4,996	1	5,272
Dietitian	1	3,857	1	4,995	1	5,272
Landscape architect	1	3,857	1	4,995	1	5,272
Grade 7. Range $4,205 to $4,955	10	34,704	15	63,139	15	65,870
Grade 6. Range $3,795 to $4,545	3	10,085	2	7,632	2	8,086
Grade 5. Range $3,410 to $4,160	18	59,656	19	67,302	19	70,488
Grade 4. Range $3,175 to $3,655	19	49,580	18	56,895	18	60,115
Grade 3. Range $2,950 to $3,430	30	67,400	40	117,259	40	123,301
Grade 2. Range $2,750 to $3,230	73	178,854	85	243,148	85	237,834
Grade 1. Range $2,500 to $2,980	29	63,807	32	84,384	32	82,573
Crafts, protective, and custodial grades:						
Grade 10. Range $1,565 to $5,315	1	4,725				
Grade 9. Range $4,150 to $4,900	1	3,625	1	4,791	1	4,349
Grade 8. Range $3,740 to $4,490	5	17,000	5	22,996	5	22,465
Grade 7. Range $3,435 to $4,035	20	65,625	18	68,987	18	68,632
Grade 6. Range $3,200 to $3,680	35	110,200	38	128,393	38	128,182
Grade 5. Range $2,974 to $3,454	22	55,154	23	72,820	23	72,925
Grade 4. Range $2,750 to $3,230	44	98,450	34	102,523	34	101,703
Grade 3. Range $2,552 to $3,032	69	153,764	50	141,807	50	136,720
Grade 2. Range $2,420 to $2,840	151	320,134	159	402,762	160	400,962
Ungraded positions at annual rates:						
Rates less than $4,600	120	107,640	117	108,434	117	108,595
Total permanent	662	1,459,387	668	1,760,574	669	1,763,896
Deduct lapses	9	11,484	34	88,901	1	2,228
Net permanent (average number, net salary)	653	1,447,903	634	1,671,673	668	1,761,668
Part-time and temporary positions		61,095		63,224		64,063
Regular pay in excess of 52-week base				4,810		6,423
Payment above basic rates:						
Night-work differential		4,940		9,677		10,165
Overtime and holiday pay		12,226		22,580		23,717
01 Personal services		1,526,164		1,771,964		1,866,036

CANAL ZONE GOVERNMENT

Canal Zone Government—

OBLIGATIONS BY OBJECTS

Object classification	1951 actual	1952 estimate	1953 estimate
Total number of permanent positions:			
United States rate	1,187	1,180	1,170
Local rate	1,522	1,535	1,529

OBLIGATIONS BY OBJECTS—continued

Object classification	1951 actual	1952 estimate	1953 estimate
Full-time equivalent of all other positions:			
United States rate	14	11	17
Local rate	32	31	37
Average number of all employees:			
United States rate	1,191	1,185	1,181
Local rate	1,554	1,566	1,566
Average salaries and grades:			
General schedule grades, United States rate:			
Average salary	$5,095	$5,706	$5,830
Average grade	GS-6.4	GS-6.4	GS-6.4
Ungraded positions:			
Average salary:			
United States rate	$4,223	$4,643	$4,660
Local rate	$996	$1,065	$1,087
01 Personal services:			
Permanent positions:			
United States rate	$5,140,699	$5,853,258	$5,876,080
Local rate	1,516,316	1,633,007	1,664,120
Part-time and temporary positions:			
United States rate	66,065	48,689	81,353
Local rate	32,748	31,471	36,419
Regular pay in excess of 52-week base, United States rate	33,457	45,206	46,318
Payments above basic rates:			
United States rate	114,822	122,144	123,840
Local rate	13,402	14,045	14,970
Payments to other agencies for reimbursable details, United States rate	182,255	200,000	200,000
Total personal services:			
United States rate	5,537,298	6,269,297	6,327,591
Local rate	1,562,466	1,678,523	1,715,509
02 Travel	73,338	156,375	160,400
03 Transportation of things	133,563	282,900	284,000
04 Communication services	29,216	61,100	64,000
05 Rents and utility services	38,397	80,300	78,600
06 Printing and reproduction	16,353	34,200	38,500
07 Other contractual services	1,312,799	1,444,055	1,451,800
Administrative expenses		75,200	105,500
General office expenses		446,000	441,700
Employment costs		608,400	611,400
Employees' quarters operations		21,396	131,600
08 Supplies and materials	537,600	1,126,929	1,117,700
09 Equipment	77,175	161,400	183,100
10 Lands and structures		6,374,574	5,252,270
11 Grants, subsidies, and contributions	1,620	1,900	269,000
Total obligations	9,319,765	18,822,549	18,232,670

DETAIL OF PERSONAL SERVICES

	1951 actual		1952 estimate		1953 estimate	
	Number	Total salary	Number	Total salary	Number	Total salary
Field (Panama Canal grades): [1]						
Positions at rates in excess of $14,800:						
Governor-President			1	$15,000	1	$15,000
Health director	1	$12,500	1	14,961	1	14,961
General schedule grades:						
Grade 15. Range $13,500 to $14,750:						
Civil affairs director			1	13,481	1	13,662
Grade 14. Range $12,000 to $13,250:						
Superintendent, hospitals	2	21,976	2	24,202	2	24,500
Superintendent of schools			1	11,981	1	12,000
Medical officer	7	73,615	7	82,236	7	83,500
Civil affairs director	1	11,029				
Grade 13. Range $10,450 to $11,700:						
Chief, division of quarantine and preventive medicine	1	9,500	1	11,771	1	11,789
Superintendent, hospital	2	19,000	2	22,111	2	22,272
Chief, medical service	1	9,500	1	10,532	1	10,700
Chief, division of sanitation	1	9,500	1	10,557	1	10,700
Assistant to health director			1	10,557	1	10,700
Chief, postal, customs, and immigration division	1	8,808	1	10,432	1	10,660
Medical officer	14	133,250	14	147,826	14	147,675
Chief, division of preventive medicine	1	9,942				
Superintendent of schools	1	9,592				
Grade 12. Range $8,800 to $10,050:						
Dental officer	1	8,135	1	9,035	1	9,300
Chief, civil intelligence branch	1	8,000	1	8,942	1	9,080
Chief, police division	1	8,000	1	8,910	1	9,050
Medical officer	47	376,736	41	362,677	41	368,731
Magistrate	2	15,200	2	17,820	2	17,850
Director of education			2	17,570	2	17,800
Grade 11. Range $7,425 to $8,675:						
Chemist	1	7,125	1	7,912	1	8,175
Chief, division of veterinary medicine	1	6,750	1	7,662	1	7,800

[1] Ranges established under Executive Order 1888, Feb. 2, 1914, by authority of the act of Aug. 24, 1912 (37 Stat. 561), as amended by act of July 9, 1937 (50 Stat. 487).

DETAIL OF PERSONAL SERVICES—continued

	1951 actual		1952 estimate		1953 estimate	
	Number	Total salary	Number	Total salary	Number	Total salary
Field (Panama Canal grades)—Continued						
General schedule grades—Continued						
Grade 11. Range $7,425 to $8,675—Con.						
Chief, fire division	1	$6,750	1	$7,537	1	$7,675
Chief nurse	1	6,750	1	7,412	1	7,675
Dental officer	8	55,400	6	44,743	6	45,962
Assistant chief, postal, customs, and immigration division	1	6,512	1	7,412	1	7,635
Investigator			1	7,412	1	7,575
Medical officer	3	21,462	1	7,412	1	7,550
Dean, junior college			1	7,412	1	7,525
Director of education	2	14,594				
Chief, administrative section	1	7,000				
Grade 10. Range $6,875 to $7,813:						
Administrative assistant	1	6,745	1	7,526	1	7,704
Director of education			1	7,073	1	7,295
Supervisor, elementary instruction			1	7,043	1	7,265
Director, physical education and recreation	1	6,261	1	7,083	1	7,252
Chief dietitian	1	6,255	1	7,079	1	7,247
Principal, high schools			4	28,702	4	28,985
Chief, area sanitation	1	6,257	1	7,058	1	7,226
Inspector, police division	1	6,250	1	7,019	1	7,187
Investigator			1	6,863	1	7,045
Grade 9. Range $6,325 to $7,263:						
Training instructor	1	6,327	1	7,044	1	7,262
Chief customs inspector	2	12,811	2	14,064	2	14,290
Chief nurse	1	6,183	1	6,914	1	7,075
Nurse	2	11,617	2	13,795	2	14,073
Chemist	1	6,147	1	6,867	1	7,034
Administrative assistant	3	18,283	3	20,075	3	20,456
Librarian	1	5,774	1	6,497	1	6,664
Professional training officer	1	5,750	1	6,470	1	6,637
Veterinary officer	4	24,208	4	25,881	4	26,549
Supervisor, elementary instruction	1	6,356	1	6,369	1	6,591
Assistant director, physical education and recreation	1	6,077	1	6,379	1	6,546
Boarding officer	8	46,000	8	50,943	8	52,316
Estates administrator	1	5,506	1	6,362	1	6,529
Investigator	1	5,750	1	6,314	1	6,491
Pharmacist	1	5,024	1	5,472	1	5,608
Dean, junior college	1	6,602				
Principal, high school	4	25,000				
Director of education	1	6,073				
Grade 8. Range $5,775 to $6,713	6	33,008	7	43,868	7	44,738
Grade 7. Range $5,256 to $6,194	55	281,350	54	304,278	54	311,743
Grade 6. Range $4,744 to $5,681	47	227,232	60	324,708	60	331,631
Grade 5. Range $4,263 to $5,200	245	1,057,174	208	994,970	198	968,756
Grade 4. Range $3,969 to $4,569	40	153,763	35	148,083	35	150,670
Grade 3. Range $3,688 to $4,288	43	155,503	42	169,478	42	171,895
Grade 2. Range $3,438 to $4,038	38	122,767	36	134,144	36	136,918
Crafts, protective, and custodial grades:						
Grade 9. Range $5,188 to $6,125	2	9,486	2	10,417	2	10,743
Grade 7. Range $4,294 to $5,044	2	9,059	2	10,132	2	10,218
Grade 5. Range $3,718 to $4,318	17	65,243	17	73,260	17	73,389
Ungraded positions at annual rates:						
Rates of $6,325 and above:						
Police captain	3	18,658	3	20,524	3	20,524
Detective captain	2	11,981	2	13,179	2	13,179
Fire captain	2	11,701	2	12,871	2	12,871
Rates less than $6,325	530	2,220,040	563	2,598,931	563	2,606,104
Positions at hourly rates: Rates equivalent to less than $6,325	11	51,661	10	50,119	10	50,119
Total permanent, field	1,187	5,546,508	1,180	6,099,369	1,170	6,122,327
Deduct:						
Lapses	10.2	41,299	6	46,111	6	46,247
Salaries paid from "Pay of the Army" and "Pay and subsistence of naval personnel"		182,255				
Net permanent, field (average number, net salary):						
United States rate	1,176.8	5,322,954	1,174	6,053,258	1,164	6,076,080
Local rate	1,522	1,516,316	1,535	1,633,007	1,529	1,664,120
Part-time and temporary positions: Temporary employment: United States rate		9,932		3,563		6,963
Part-time employment:						
United States rate		42,730		30,626		48,945
Local rate		11,235		9,671		14,619
W. A. E. employment:						
United States rate		13,403		14,500		25,445
Local rate		21,513		21,800		21,800
Regular pay in excess of 52-week base:						
United States rate		33,457		45,206		46,318
Payment above basic rates:						
Overtime and holiday pay:						
United States rate		62,738		55,011		56,300
Local rate		13,402		14,045		14,970
Night-work differential, United States rate		52,084		67,133		67,540
Total personal services:						
United States rate		5,537,298		6,269,297		6,327,591
Local rate		1,562,466		1,678,523		1,715,509

PERMANENT AUTHORIZATIONS

(Indefinite appropriation, special account, unless otherwise indicated)

CIVIL FUNCTIONS

DEPARTMENT OF THE ARMY

Hydraulic Mining in California, Debris Fund—

OBLIGATIONS BY OBJECTS

Object classification	1951 actual	1952 estimate	1953 estimate
Total number of permanent positions	3	3	3
Average number of all employees	2	2	2
Average salaries and grades:			
General schedule grades:			
Average salary	$3,592	$4,055	$4,070
Average grade	GS-6.0	GS-6.0	GS-6.0
01 Personal services: Permanent positions (see Consolidated schedule under current authorizations)	$7,942	$8,000	$8,200
02 Travel	763	750	1,000
04 Communication services	80	60	85
05 Rents and utility services	614	500	700
07 Other contractual services	2,030	1,975	7,177
08 Supplies and materials	1,470	1,200	2,750
09 Equipment	865	750	1,400
Obligations incurred	13,764	13,235	21,312

Maintenance and Operation of Dams and Other Improvements of Navigable Waters—

OBLIGATIONS BY OBJECTS

Object classification	1951 actual	1952 estimate	1953 estimate
Total number of permanent positions	40	40	40
Average number of all employees	38	38	37
Average salaries and grades: Ungraded positions: Average salary	$3,708	$3,728	$3,750
01 Personal services:			
Permanent positions	$141,248	$142,054	$141,058
Regular pay in excess of 52-week base		546	542
Payment above basic rates	3,418	3,400	3,400
Total personal services (see Consolidated schedule under current authorizations)	144,666	146,000	145,000
02 Travel	2,025	2,050	2,000
03 Transportation of things	24	20	20
04 Communication services	306	300	250
07 Other contractual services	1,957	1,014	730
08 Supplies and materials	3,493	3,000	1,800
09 Equipment	191	180	100
15 Taxes and assessments		100	100
Obligations incurred	152,662	152,664	150,000

BUSINESS ENTERPRISE AND REVOLVING FUNDS

CIVIL FUNCTIONS

DEPARTMENT OF THE ARMY

CANAL ZONE GOVERNMENT

Revolving Funds, Postal Service, Canal Zone Government—

SCHEDULE A-1. *Accrued expenditures by objects*

Object classification	1951 actual	1952 estimate	1953 estimate
Total number of permanent positions:			
United States rate	115	110	110
Local rate	59	59	59
Average number of all employees:			
United States rate	107	106	106
Local rate	59	59	59
Average salaries and grades:			
General schedule grades, United States rate:			
Average salary	$6,745	$7,305	$7,187
Average grade	GS-10	GS-10	GS-10
Ungraded positions: Average salary:			
United States rate	$4,500	$5,068	$5,124
Local rate	1,341	1,434	1,434
01 Personal services:			
Permanent positions:			
United States rate	$482,158	$538,179	$543,979
Local rate	79,128	84,600	84,600
Regular pay in excess of 52-week base, United States rate		1,221	1,221
Payment above basic rates:			
United States rate	5,498	4,800	4,800
Local rate	282	300	300
Total personal services:			
United States rate	487,656	544,200	550,000
Local rate	79,410	84,900	84,900
02 Travel	3,896	7,300	7,300
03 Transportation of things	185,593	182,600	182,600
04 Communication services	1,471	2,000	2,000
05 Rents and utility services	1,241	1,800	1,800
06 Printing and reproduction	10,654	19,900	16,900
07 Other contractual services	10,982	11,300	94,200
08 Supplies and materials	13,198	10,000	10,000
09 Equipment	40	1,000	1,000
Total obligations	794,141	865,000	950,700

SCHEDULE A-1. *Accrued expenditures by objects*—Continued

Object classification	1951 actual	1952 estimate	1953 estimate
Net changes in items on order	−$1,807		
Accrued expenditures	792,334	$865,000	$950,700

DETAIL OF PERSONAL SERVICES

	1951 actual		1952 estimate		1953 estimate	
Field (Panama Canal grades):[1]	Number	Total salary	Number	Total salary	Number	Total salary
General schedule grades:						
Grade 10. Range $6,875 to $7,813:						
Post office inspector	1	$6,745	1	$7,310	1	$7,187
Crafts, protective, and custodial grades:						
Grade 5. Range $3,718 to $4,318	1	3,943	1	4,308	1	4,318
Ungraded positions at annual rates:						
Rates of $6,325 and above:						
First-class postmaster	4	25,350	4	27,870	4	27,885
Assistant postmaster	1	5,963	1	6,544	1	6,559
Rates less than $6,325	108	477,157	103	512,950	103	518,939
Total permanent, field	115	519,158	110	558,982	110	564,888
Deduct lapses	8	37,000	4	20,803	4	20,909
Net permanent, field (average number, net salary):						
United States rate	107	482,158	106	538,179	106	543,979
Local rate	59	79,128	59	84,600	59	84,600
Regular pay in excess of 52-week base, United States rate				1,221		1,221
Payment above basic rates:						
Overtime and holiday pay:						
United States rate		2,699		2,000		2,000
Local rate		282		300		300
Night-work differential, United States rate		2,799		2,800		2,800
Total personal services:						
United States rate		487,656		544,200		550,000
Local rate		79,410		84,900		84,900

[1] Ranges established under Executive Order 1888, Feb. 2, 1914, by authority of the act of Aug. 24, 1912 (37 Stat. 561), as amended by act of July 9, 1937 (50 Stat. 487).

Panama Canal Company

Administrative Expenses, Panama Canal Company—

ADMINISTRATIVE EXPENSES BY OBJECTS

Object classification	1951 actual	1952 estimate	1953 estimate
UNITED STATES			
Total number of permanent positions	623	559	559
Full-time equivalent of all other positions	90	125	106
Average number of all employees	600	557	557
Average salaries and grades:			
General schedule grades:			
Average salary	$3,890	$4,401	$4,457
Average grade	GS-5.6	GS-5.7	GS-5.7
Crafts, protective, and custodial grades:			
Average salary	$2,599	$2,942	$3,002
Average grade	CPC-3.1	CPC-3.3	CPC-3.3
Ungraded positions: Average salary	$3,489	$3,736	$3,733
01 Personal services:			
Permanent positions	$2,170,133	$2,170,615	$2,175,721
Part-time and temporary positions	96,476	110,242	109,842
Regular pay in excess of 52-week base	1,334	4,243	2,837
Payment above basic rates	219,200	335,200	368,000
Total personal services	2,487,143	2,620,300	2,656,400
Deduct portion not chargeable to administrative expenses	2,367,004	2,620,300	2,656,400
Net personal services	120,139		
02 Travel	1,842		
03 Transportation of things	222		
04 Communication services	3,588		
05 Rents and utility services	12,919		
06 Printing and reproduction	1,047		
07 Other contractual services	17,389		
08 Supplies and materials	699		
09 Equipment	9		
Total, United States	157,854		
ISTHMUS			
Total number of permanent positions:			
United States rate		3,255	3,239
Local rate		10,345	10,002
Full-time equivalent of all other positions:			
United States rate		31	105
Local rate		3,360	3,641
Average number of all employees:			
United States rate		3,172	3,249
Local rate		13,705	13,643
Average salaries and grades:			
General schedule grades, United States rate:			
Average salary		$5,410	$5,485
Average grade		GS-5.9	GS-5.9
Crafts, protective, and custodial grades, United States rate:			
Average salary		$4,378	$4,462
Average grade		CPC-5.8	CPC-5.8
Ungraded positions: Average salary:			
United States rate		$5,233	$5,255
Local rate		1,128	1,141
01 Personal services:			
Permanent positions:			
United States rate		$16,655,010	$16,832,075
Local rate		11,673,984	11,411,179
Part-time and temporary positions:			
United States rate		142,779	472,470
Local rate		3,359,456	3,641,254
Regular pay in excess of 52-week base, United States rate		73,316	64,369
Payment above basic rates:			
United States rate		339,653	328,954
Local rate		553,402	543,999
Total personal services:			
United States rate		17,210,758	17,697,868
Local rate		15,586,842	15,596,432
Deduct portion not chargeable to administrative expenses		32,590,100	33,038,900
Net personal services		207,500	255,400
02 Travel		21,700	21,800
03 Transportation of things		2,300	2,300
04 Communication services		2,300	2,300
05 Rents and utility services		2,200	2,200
06 Printing and reproduction		1,200	1,200
07 Other contractual services	592,668	16,900	16,900
General Accounting Office audit	44,485	49,500	181,500
Balance of expenses of 1949 not charged to limitation of that year because limitation was fully expended		1,400	
Administrative expenses in United States	157,854		
08 Supplies and materials		$1,600	$1,600
09 Equipment		900	900

ADMINISTRATIVE EXPENSES BY OBJECTS—continued

Object classification	1951 actual	1952 estimate	1953 estimate
ISTHMUS—continued			
11 Grants, subsidies, and contributions		12,500	13,900
Total administrative expenses	$795,007	320,000	500,000

DETAIL OF PERSONAL SERVICES

	1951 actual		1952 estimate		1953 estimate	
ISTHMUS	Number	Total salary	Number	Total salary	Number	Total salary
Field (Panama Canal grades): [1]						
Positions at rates in excess of $14,800:						
Governor-President	1	$15,000				
General schedule grades:						
Grade 17. Range $14,300 to $15,700:						
Lieutenant governor-vice president	1	13,300	1	$14,585	1	$14,707
Grade 15. Range $13,500 to $14,750:						
Engineering and construction director	1	12,500	1	13,656	1	13,813
Executive secretary	1	12,500	1	13,650	1	13,813
Community services director			1	13,500	1	13,812
Supply and service director	1	12,500	1	13,500	1	13,710
Personnel director			1	13,500	1	13,656
Marine director	1	12,500	1	13,656	1	13,500
Finance director	1	12,500	1	13,500	1	13,500
Grade 14. Range $12,000 to $13,250:						
Deputy marine director	1	11,027	1	12,350	1	12,444
Assistant finance director	1	11,000	1	12,125	1	12,250
Building engineer	1	10,971	1	12,250	1	12,250
Chief, locks division	1	11,000	1	12,125	1	12,250
Chief, management division, and budget coordinator	1	11,000	1	12,120	1	12,250
Designing engineer	1	11,000	1	12,125	1	12,250
Electrical engineer	1	11,000	1	12,125	1	12,250
General counsel	1	11,000	1	12,120	1	12,250
Industrial director	1	11,000	1	12,125	1	12,250
Municipal engineer	1	11,000	1	12,125	1	12,250
General manager, commissary division	1	11,000	1	12,000	1	12,202
Assistant supply and service director	2	22,000	1	12,000	1	12,172
Assistant engineering and construction director			1	12,000	1	12,125
Chief, dredging division	1	10,793	1	12,125	1	12,125
Chief, navigation division, and port captain, Balboa	1	9,830	1	12,000	1	12,125
Railroad and terminals director	1	11,447	1	12,125	1	12,125
Accountant			1	12,000	1	12,000
Chief, navigation division	1	11,000				
Community services director	1	11,000				
Executive assistant to governor-president	1	11,000				
Personnel director	1	11,000				
Grade 13. Range $10,450 to $11,700:						
Superintendent, terminals division	1	10,750	1	11,700	1	11,700
Assistant general counsel	1	9,500	1	10,570	1	10,700
Auditor	1	9,500	1	10,575	1	10,700
Chief accountant	1	9,500	1	10,498	1	10,700
Chief, housing division	1	9,500	1	10,556	1	10,700
General manager, clubhouse division	1	9,500	1	10,575	1	10,700
Port captain	1	9,500	1	10,450	1	10,700
Treasurer	1	9,500	1	10,575	1	10,700
Chief, southern district, municipal division	1	8,865	1	10,450	1	10,666
Superintendent, storehouse	1	8,824	1	10,450	1	10,660
Assistant chief, management division			1	10,450	1	10,648
Assistant general manager, commissary division	1	9,500	1	10,450	1	10,613
Superintendent, motor transportation division			1	10,450	1	10,594
Assistant designing engineer			1	10,450	1	10,575
Chief, architectural branch			1	10,450	1	10,575
Chief, civil engineering branch			1	10,450	1	10,575
Chief, electrical-mechanical branch			1	10,450	1	10,575
Chief, structural branch			1	10,450	1	10,575
Civil engineer-town planner			1	10,450	1	10,575
Superintendent, Atlantic and Pacific locks			2	20,900	2	21,150
Assistant personnel director			1	10,450	1	10,555
Accountant			1	10,450	1	10,450
Chief, water and laboratories branch	1	9,341	1	10,450	1	10,450
Valuation engineer					3	31,350
Assistant to engineering and construction director	1	9,529				
Assistant director, community services	1	9,500				
Grade 12. Range $8,800 to $10,050:						
Chief, aids to navigation	1	8,750	1	9,800	1	10,050
Production engineer	1	9,250	1	10,050	1	10,050
Assistant port captain	2	17,500	2	19,600	2	19,975
Assistant electrical engineer	1	8,250	1	9,175	1	9,300
Chief, northern district, municipal division	1	8,250	1	9,208	1	9,300
Plant engineer	1	8,250	1	9,175	1	9,300
Chief, surveys branch	1	8,245	1	9,170	1	9,295
Chemist in charge	1	8,091	1	9,050	1	9,266

[1] Ranges established under Executive Order 1888, Feb. 2, 1914, by authority of the act of Aug. 24, 1912 (37 Stat. 561), as amended by act of July 9, 1937 (50 Stat. 487).

CIVIL FUNCTIONS—Continued

DEPARTMENT OF THE ARMY—Continued

PANAMA CANAL COMPANY—Continued

Administrative Expenses; Panama Canal Company—Continued

DETAIL OF PERSONAL SERVICES—continued

	1951 actual		1952 estimate		1953 estimate	
ISTHMUS—continued						
Field (Panama Canal grades)—Continued	Number	Total salary	Number	Total salary	Number	Total salary
General schedule grades—Continued						
Grade 12. Range $8,800 to $10,050—Con.						
Assistant chief, dredging division	1	$8,014	1	$9,175	1	$9,175
Engineer, planning	1	8,000	1	9,050	1	9,175
Assistant auditor	1	8,000	1	9,020	1	9,050
Assistant building engineer	1	8,144	1	9,050	1	9,050
Assistant chief accountant	1	8,000	1	9,020	1	9,050
Assistant to municipal engineer	1	7,096	1	9,026	1	9,050
Chief, construction and maintenance branch	1	8,000	1	8,800	1	9,050
Chief, power branch	1	8,750	1	8,800	1	9,050
Chief, safety branch	1	8,000	1	8,920	1	9,050
Director of admeasurement	2	9,291	1	8,800	1	9,000
Chief, dry warehouse branch			1	8,800	1	8,963
Dairy manager			1	8,800	1	8,963
Engineer, mechanical-refrigerating			1	8,800	1	8,963
Architect, general			2	17,600	2	17,850
Engineer civil-town planner			1	8,800	1	8,925
Supervising civil engineer			1	8,800	1	8,925
Supervising electrical engineer			2	17,600	2	17,850
Supervising structural engineer			2	17,600	2	17,850
Executive assistant to governor-president			1	8,800	1	8,902
Accountant			2	17,600	2	17,600
Superintendent, railroad division	1	8,000	1	8,800	1	8,800
Assistant designing engineer	1	9,235				
Chief, electrical-mechanical branch	1	9,220				
Assistant chief, management division	1	8,433				
Chief, architectural branch	1	8,385				
Superintendent, Atlantic and Pacific locks	2	16,500				
Superintendent, motor transportation division	1	8,250				
Chief, structural branch	1	8,020				
Assistant personnel director	1	8,000				
Grade 11. Range $7,425 to $8,675:						
Supervisor	1	8,000	1	8,675	1	8,716
Assistant chief, survey branch	1	8,000	1	8,675	1	8,675
Chief, testing laboratory	1	5,845	1	8,675	1	8,675
Supervisor, shops branch	1	8,000	1	8,675	1	8,675
Assistant treasurer	1	7,500	1	8,348	1	8,463
Supervising construction inspector, general	1	7,405	1	8,175	1	8,425
Military assistant to Governor	1	7,500	1	8,262	1	8,262
Printer	1	7,250	1	8,175	1	8,238
Chief, northern district, building division	1	7,048	1	7,925	1	8,175
Engineer, mechanical	1	7,365	1	8,175	1	8,175
Assistant superintendent, storehouse	1	6,866	1	7,925	1	8,135
Assistant chief, southern district, municipal division	1	7,072	1	7,925	1	8,117
Assistant superintendent, motor transportation division			1	7,925	1	8,031
Assistant chief, housing division	1	7,000	1	7,781	1	7,925
Chief, grounds maintenance division	1	7,000	1	7,800	1	7,925
Engineer, electrical			1	7,675	1	7,925
Attorney	1	6,870	1	7,675	1	7,922
Assistant chief, northern district, municipal division	1	6,802	1	7,675	1	7,891
Field engineer	1	6,802	1	7,675	1	7,891
Chief, design section	1	7,500	1	7,675	1	7,863
Master of transportation	1	6,863	1	7,675	1	7,860
Assistant superintendent, Atlantic and Pacific locks	2	13,750	2	15,225	2	15,475
Assistant general manager, clubhouse division			1	7,550	1	7,675
Assistant superintendent, terminals division	1	6,682	1	7,460	1	7,675
Chief, communications branch	1	6,980	1	7,425	1	7,675
Chief, administrative branch	1	6,750	1	7,460	1	7,675
Chief, southern district, building division	1	6,751	1	7,425	1	7,675
Payroll supervisor	1	6,750	1	7,425	1	7,657
Chemist	1	6,314	1	7,425	1	7,641
Engineer	2	13,501	3	22,400	3	22,900
Administrative assistant	1	6,750	2	14,850	2	15,244
Chief, retail stores branch	1	7,385	1	7,425	1	7,588
Superintendent, abattoir and cold storage plant	1	7,606	1	7,425	1	7,588
Assistant to supply and service director			1	7,425	1	7,581
Chief, employment and utilization division			1	7,425	1	7,571
Chief, wage and classification division			1	7,425	1	7,571
Training officer	1	6,750	1	7,425	1	7,571
Architect, general	2	13,500	3	22,275	3	22,675
Architectural engineer, estimating			1	7,425	1	7,550

DETAIL OF PERSONAL SERVICES—continued

	1951 actual		1952 estimate		1953 estimate	
ISTHMUS—continued						
Field (Panama Canal grades)—Continued	Number	Total salary	Number	Total salary	Number	Total salary
General schedule grades—Continued						
Grade 11. Range $7,425 to $8,675—Con.						
Assistant chief, water and laboratories branch	1	$7,019	1	$7,425	1	$7,550
Chemical engineer			1	7,425	1	7,550
Electrical engineer	2	13,630	5	37,125	5	37,750
Mechanical engineer			3	22,275	3	22,650
Roadmaster	1	6,750	1	7,550	1	7,550
Structural engineer	1	6,885	4	29,700	4	30,200
Supervising architectural engineer, estimating			1	7,425	1	7,550
Surveying and cartographic engineer			1	7,425	1	7,550
Organization and methods examiner			1	7,425	1	7,547
Engineer, civil	3	22,548	4	29,700	4	30,075
Industrial engineer	1	6,750	1	7,425	1	7,488
Accountant			3	22,275	3	22,275
Chief hydrographer	1	8,000	1	8,675	1	7,425
Governmental systems accountant	1	7,250	1	7,925	1	7,425
Governmental accountant	3	20,250	3	22,275	3	22,935
Electrical mechanical engineer			1	7,425		
Supervising civil engineer			1	7,425		
Materials engineer	1	8,000				
Engineer, mechanical-refrigeration	1	7,558				
Chief, dry warehouse branch	1	7,548				
Dairy manager	1	7,529				
Grade 10. Range $6,875 to $7,813:						
Assistant superintendent, Pacific locks	1	7,188	1	7,813	1	7,813
Chief admeasurer	1	6,873	1	7,656	1	7,813
Chief clerk	1	6,681	1	7,247	1	7,398
Laundry manager			1	7,205	1	7,362
Manager, retail store			1	7,205	1	7,362
Manager, clubhouse	1	6,406	1	7,187	1	7,344
Manager, wholesale, commissary division			3	21,304	3	21,772
Executive assistant	1	6,422	1	7,110	1	7,188
Assistant to community services director	1	6,250	1	7,031	1	7,187
Information and editorial specialist	1	6,212	1	6,998	1	7,154
Governmental systems accountant	2	12,656	2	13,978	2	14,291
Governmental accountant	2	12,500	2	13,933	2	14,245
Payroll supervisor	1	6,250	1	6,941	1	7,097
Assistant chief, safety branch			1	6,915	1	7,072
Assistant to personnel director			1	6,888	1	7,044
Administrative assistant to executive secretary	1	6,967	1	6,875	1	7,029
Safety engineer			1	6,875	1	7,029
Accountant			3	20,625	3	20,812
Assistant superintendent, motor transportation division	1	6,719				
Administrative assistant	1	6,530				
Chief, wage and classification division	1	6,250				
Grade 9. Range $6,325 to $7,263:						
Engineer, hydrographic	1	6,687	1	7,549	1	7,549
Chief, personnel records division	1	6,844	1	7,419	1	7,471
Chief, real estate unit	1	6,627	1	7,359	1	7,419
Admeasurer	11	66,882	9	64,613	11	79,997
Assistant to superintendent, terminals division	1	6,550	1	7,263	1	7,263
Chief, materials control	1	5,750	1	7,263	1	7,263
Claims examiner	1	6,688	1	7,263	1	7,263
Housing manager	1	6,688	2	14,526	2	14,526
Inspector of hulls and boilers	2	12,350	1	7,263	1	7,263
Secretary to Governor	1	6,342	1	7,073	1	7,230
Dispatcher, marine	1	6,169	1	7,075	1	7,225
Engineer, electrical	5	33,440	4	28,426	4	28,841
Administrative assistant	5	32,360	5	35,852	5	35,786
Engineer, structural	7	45,140	4	28,360	4	28,610
Administrative assistant			1	6,977	1	7,133
Assistant supervisor, dredging division	2	12,523	2	14,056	2	14,212
General manager, housing division, northern district	1	6,375	1	7,106	1	7,106
Cash accounting assistant, general	1	6,219	1	6,896	1	7,052
Chief, purchasing section	1	5,750	1	6,885	1	7,041
Storekeeper, Cristobal	1	6,259	1	6,859	1	7,015
Engineer, mechanical	4	25,190	4	27,740	4	27,990
Chief, motion-picture branch	1	6,042	1	6,794	1	6,950
Governmental accountant	1	6,063	1	6,794	1	6,950
Governmental systems accountant	2	12,126	2	13,354	2	13,666
Construction engineer	3	17,764	3	20,022	3	20,490
Assistant chief hydrographer	1	6,354	1	7,085	1	6,799
Assistant chief, grounds maintenance division	1	5,906	1	6,638	1	6,794
Personnel assistant			1	6,638	1	6,794
Chemist	3	17,408	3	20,027	3	20,339
Governmental accountant	4	23,510	4	26,345	4	27,069
Tabulating equipment operations supervisor	1	5,906	1	6,607	1	6,764
Assistant to chief, retail stores branch	1	5,858	1	6,595	1	6,752
Veterinarian	1	5,840	1	6,577	1	6,734
Manager, retail store	1	6,360	4	26,309	4	26,933
Organization and methods examiner	1	6,254	1	6,971	3	20,090
Manager, wholesale, commissary division	2	12,444	1	6,499	1	6,655
Assistant to general manager, clubhouse division			1	6,481	1	6,638
Supervisor, northern district and clubhouse manager	1	5,750	1	6,481	1	6,638

DETAIL OF PERSONAL SERVICES—continued

	1951 actual		1952 estimate		1953 estimate	
ISTHMUS—continued						
Field (Panama Canal grades)—Continued	Number	Total salary	Number	Total salary	Number	Total salary
General schedule grades—Continued						
Grade 9. Range $6,325 to $7,263—Con.						
Engineer, marine	2	$11,813	2	$12,962	2	$13,274
Governmental auditor	2	11,813	2	13,005	2	13,239
Position classifier			5	32,003	5	32,783
Architect	3	17,690	4	25,925	4	26,180
Engineer, mechanical-refrigeration	1	5,756	1	6,385	1	6,541
Attorney	1	5,750	2	12,755	2	13,066
Local agent, Ancon	1	5,950	1	6,525	1	6,525
Assistant to superintendent, motor transportation division			1	6,334	1	6,493
Fiscal accountant	1	5,750	1	6,337	1	6,493
Engineer, general	1	6,688	1	6,325	1	6,482
Chief, catalog section	1	5,750	1	6,325	1	6,481
Engineer, electrical	4	23,000	5	31,625	5	32,405
Manager, clubhouse			1	6,325	1	6,481
Surveying and cartographic engineer			1	6,325	1	6,480
Assistant superintendent, abattoir and cold-storage plant	1	6,348	1	6,325	1	6,469
Materials engineer	1	6,670	1	6,325	1	6,450
Filter plant superintendent	2	11,262	2	12,707	2	12,863
Accountant			4	25,300	4	25,550
Engineer, civil	1	5,830	4	25,440	6	38,315
Engineer, construction, general			8	50,600	10	63,750
Engineer, hydraulic	1	5,903	1	6,635	1	6,330
Budget examiner	1	5,909			2	12,650
Architectural engineer, estimating			1	6,575		
Engineer, estimating	1	6,710				
Engineer, civil, surveys	2	13,375				
Materials engineer	1	6,687				
Laundry manager	1	6,384				
Construction engineer, general	1	5,950				
Chief, employment and utilization division	1	5,846				
Assistant chief, safety branch	1	5,750				
Machinery superintendent	1	5,750				
Safety engineer	1	5,750				
Grade 8. Range $5,775 to $6,713	62	351,853	56	356,336	50	330,157
Grade 7. Range $5,259 to $6,197	181	954,379	177	1,016,029	182	1,056,700
Grade 6. Range $4,744 to $5,681	124	607,492	125	667,823	131	706,338
Grade 5. Range $4,263 to $5,201	213	956,402	196	952,950	204	1,003,980
Grade 4. Range $3,969 to $4,569	144	560,623	146	629,357	151	657,375
Grade 3. Range $3,688 to $4,288	214	745,407	192	760,015	193	771,471
Grade 2. Range $3,438 to $4,038	181	586,345	166	609,583	166	619,286
Grade 1. Range $3,125 to $3,725	47	136,319	32	106,225	31	104,160
Crafts, protective, and custodial grades:						
Grade 10. Range $5,707 to $6,644	7	40,179	7	44,414	7	44,508
Grade 9. Range $5,191 to $6,128	5	24,353	4	22,888	4	23,138
Grade 8. Range $4,675 to $5,613	22	100,381	15	76,065	15	76,848
Grade 7. Range $4,297 to $5,047	28	120,359	18	85,412	18	86,912
Grade 6. Range $4,000 to $4,600	13	49,961	9	38,780	9	39,160
Grade 5. Range $3,718 to $4,318	6	21,342	5	19,355	5	19,535
Grade 4. Range $3,438 to $4,038	34	114,200	34	130,113	34	133,363
Grade 3. Range $3,190 to $3,790			3	9,670	3	9,970
Grade 2. Range $3,025 to $3,550	5	13,599	5	15,488	4	12,763
Grade 1. Range $2,263 to $2,713	1	1,690	2	4,377	2	4,512
Ungraded positions at annual rates:						
Rates of $6,325 and above:						
Pilot	71	545,788	74	610,030	76	637,940
Manager, hotel	2	13,969	2	13,969	2	13,969
Assistant printer	1	6,739	1	6,739	1	6,739
Master machinist	1	7,328	1	7,509	1	7,509
Master shipwright and dockmaster	1	7,244	1	7,405	1	7,405
Master shipfitter	1	7,140	1	7,322	1	7,322
General foreman of roundhouse	1	7,134	1	7,134	1	7,134
Supervisor	12	80,586	12	82,243	12	82,243
Assistant chief, southern district, building division	1	6,528	1	6,697	1	6,697
Assistant shop supervisor, dredging division	1	6,448	1	6,614	1	6,614
Salvage master and master diver	1	6,439	1	6,594	1	6,594
Foreman	11	70,161	10	64,875	10	64,875
Shop superintendent	1	6,448	1	6,448	1	6,448
Supervisor of painting	1	6,253	1	6,427	1	6,427
Supervisor of plumbing	1	6,253	1	6,427	1	6,427
Supervisor of sheetmetal work	1	6,253	1	6,427	1	6,427
Foreman, armature shop	1	6,184	1	6,344	1	6,344
Rates less than $6,325	818	4,230,522	822	4,335,172	801	4,238,235
Positions at hourly rates:						
Rates equivalent to $6,325 and above:						
Diver	1	7,863	1	7,863	1	7,863
Supervisor, generation and transmission	2	13,710	2	15,184	2	15,184
Supervisor, mechanical	2	13,287	2	14,539	2	14,539
Dispatcher chief and station chief	1	6,474	1	7,093	1	6,093
Chief, hydroelectric station	1	6,323	1	6,926	1	6,926
Chief, hydroelectric station	1	6,008	1	6,656	1	6,656
Chief, Diesel station	2	11,956	2	13,104	2	13,104
Dispatcher, power	6	34,680	6	39,187	6	39,187
Rates equivalent to less than $6,325	806	3,739,945	807	3,833,830	783	3,766,427
Total permanent, field	3,283	16,075,422	3,255	17,142,463	3,239	17,268,689

DETAIL OF PERSONAL SERVICES—continued

	1951 actual		1952 estimate		1953 estimate	
ISTHMUS—continued						
Field (Panama Canal grades)—Continued	Number	Total salary	Number	Total salary	Number	Total salary
Deduct:						
Lapses	239.3	$998,811	114.2	$487,453	94.8	$436,614
Salaries paid from "Pay of the Army" and "Pay and subsistence of naval personnel"		76,178				
Net permanent, field (average number, net salary):						
United States rate	3,043.7	15,000,433	3,140.8	16,655,010	3,144.2	16,832,075
Local rate	10,266.8	10,846,510	10,345.3	11,673,984	10,001.3	11,411,179
Part-time and temporary positions:						
Temporary employment:						
United States rate		319,031		69,807		400,008
Local rate		252,528		156,170		435,834
Part-time employment:						
United States rate		31,635		67,272		66,662
Local rate		288,299		319,886		322,620
W. A. E. employment:						
United States rate		11,810		5,700		5,800
Local rate		2,863,641		2,883,400		2,883,400
Regular pay in excess of 52-week base:						
United States rate		15,651		73,316		64,369
Payment above basic rates:						
Overtime and holiday pay:						
United States rate		486,833		306,753		295,954
Local rate		609,337		553,402		543,999
Night-work differential, United States rate		32,772		32,900		33,000
Total personal services, Isthmus:						
United States rate		15,898,165		17,210,758		17,697,868
Local rate		14,860,315		15,586,842		15,596,432
OFFICES IN THE UNITED STATES						
Field (United States grades):						
General schedule grades:						
Grade 15. Range $10,800 to $11,800:						
Chief of office and general purchasing officer	1	11,600	1	11,800	1	11,800
Assistant to vice president and secretary	1	10,594	1	11,550	1	11,800
Grade 14. Range $9,600 to $10,600:						
Assistant chief of office and assistant general purchasing officer	1	9,000	1	10,000	1	10,200
Grade 13. Range $8,360 to $9,360:						
Fiscal assistant to chief of office	1	8,400	1	9,360	1	9,360
Attorney	1	7,800	1	8,760	1	8,760
Inspecting engineer	1	7,600	1	8,560	1	8,560
Grade 12. Range $7,040 to $8,040:						
Assistant purchasing agent	1	7,193	1	8,040	1	8,040
Auditor	1	6,692	1	7,440	1	7,640
Chief, commodity purchasing group			1	7,240	1	7,240
Executive assistant			1	7,040	1	7,240
Assistant inspecting engineer	1	6,400				
Grade 11. Range $5,940 to $6,940:						
Chief, commodity purchasing group			1	6,940	1	6,940
Assistant auditor	1	5,692	1	6,540	1	6,540
Passenger agent	1	5,415	1	6,140	1	6,340
Assistant to commissary purchasing agent	1	4,940	1	5,940	1	6,140
Assistant superintendent	1	6,235				
Assistant to inspecting engineer	1	6,200				
Chief, employment division	1	6,200				
Inspector in charge	3	18,200				
Executive assistant	1	5,373				
Grade 10. Range $5,500 to $6,250:						
Clerk	3	17,062	3	18,750	3	18,750
Chief, awards and orders	1	5,750				
Grade 9. Range $5,060 to $5,810:						
Engineer	6	31,225	6	34,860	6	35,110
Chief clerk, accounting department	1	5,350	1	5,810	1	5,810
Assistant passenger agent	1	5,047	1	5,685	1	5,810
Assistant treasurer			1	5,810	1	5,810
Chief, commodity purchasing group			2	11,495	2	11,620
Clerk	3	15,344	3	16,930	3	17,055
Chief, records and services	1	4,850	1	5,435	1	5,560
Material engineer	1	5,350				
Production expediter	1	5,350				
Disbursing clerk	1	5,350				
Assistant chief, awards and orders	1	5,100				
Grade 8. Range $4,620 to $5,370	5	22,156	6	36,125	6	36,625
Grade 7. Range $4,208 to $4,958	20	88,177	11	52,663	11	52,913
Grade 6. Range $3,715 to $4,545	24	95,766	14	61,130	14	62,005
Grade 5. Range $3,410 to $4,160	18	60,516	6	23,460	6	24,085
Grade 4. Range $3,175 to $3,655	32	103,523	27	95,795	27	96,675
Grade 3. Range $2,950 to $3,430	60	174,567	44	141,415	44	143,935
Grade 2. Range $2,750 to $3,230	10	25,802	5	14,550	5	14,870
Crafts, protective, and custodial grades:						
Grade 4. Range $2,750 to $3,230	1	2,930	1	3,310	1	3,310
Grade 3. Range $2,552 to $3,032	6	15,266	3	8,456	3	8,696
Ungraded positions at annual rates:						
Rates of $5,060 and above:						
Vice president	1	18,000	1	18,000	1	18,000
Commissary purchasing agent	1	12,250	1	12,250	1	12,250

CIVIL FUNCTIONS—Continued

DEPARTMENT OF THE ARMY—Continued

PANAMA CANAL COMPANY—Continued

Administrative Expenses, Panama Canal Company—Continued

DETAIL OF PERSONAL SERVICES—continued

	1951 actual		1952 estimate		1953 estimate	
OFFICES IN THE UNITED STATES—con.						
Field (United States grades)—Continued						
Ungraded positions at annual rates—Continued	Number	Total salary	Number	Total salary	Number	Total salary
Rates of $5,060 and above—Continued						
Master	3	$29,646	3	$31,854	3	$31,854
Port engineer	1	9,217	1	9,500	1	9,500
Chief engineer	3	26,378	3	28,340	3	28,340
Freight traffic manager	1	8,576	1	9,000	1	9,000
Treasurer	1	7,500				
Assistant treasurer, New York			1	7,500	1	7,500
Shore steward	1	6,834	1	7,000	1	7,000
Assistant purchasing agent	2	14,000	3	20,000	3	20,000
Chief officer	3	18,188	3	19,534	3	19,534
First assistant engineer	3	18,188	3	19,534	3	19,534
Dock superintendent	1	6,323	1	6,500	1	6,500
Second officer	3	16,117	3	17,308	3	17,308
Second assistant engineer	3	16,117	3	17,308	3	17,308
Purser	3	15,626	3	16,779	3	16,779
Chief steward	3	15,626	3	16,779	3	16,779

DETAIL OF PERSONAL SERVICES—continued

	1951 actual		1952 estimate		1953 estimate	
OFFICES IN THE UNITED STATES—con.						
Field (United States grades)—Continued						
Ungraded positions at annual rates—Continued	Number	Total salary	Number	Total salary	Number	Total salary
Rates of $5,060 and above—Continued						
Chief cook	3	$15,399	3	$16,535	3	$16,535
Chief electrician	3	14,946	3	16,048	3	16,048
Third officer	6	29,749	6	31,943	6	31,943
Third assistant engineer	6	29,749	6	31,943	6	31,943
Chief radio officer	3	14,345	3	16,986	3	16,986
Second radio officer	3	13,364	3	15,752	3	15,752
Rates less than $4,600	351	1,067,375	352	1,145,473	352	1,144,137
Total permanent, field	623	2,250,928	559	2,182,695	559	2,189,769
Deduct lapses	23.5	80,795	2.5	12,080	2.5	14,048
Net permanent, field (average number, net salary)	599.5	2,170,133	556.5	2,170,615	556.5	2,175,721
Part-time and temporary positions:						
Temporary employment		322		400		
Part-time employment		96,154		109,842		109,842
Regular pay in excess of 52-week base		1,334		4,243		2,837
Overtime and holiday pay		219,200		335,200		368,000
Total personal services, field (offices in the United States)		2,487,143		2,620,300		2,656,400

DEPARTMENT OF THE INTERIOR

CURRENT AUTHORIZATIONS

OFFICE OF THE SECRETARY

Enforcement of Connally Hot Oil Act, Office of the Secretary of the Interior—

OBLIGATIONS BY OBJECTS

Object classification	1951 actual	1952 estimate	1953 estimate
Total number of permanent positions	34	27	32
Average number of all employees	32	27	32
Average salaries and grades:			
General schedule grades:			
Average salary	$4,864	$5,429	$5,380
Average grade	GS-7.8	GS-7.8	GS-7.5
Crafts, protective, and custodial grades:			
Average salary	$2,540	$2,840	$2,840
Average grade	CPC-2.0	CPC-2.0	CPC-2.0
01 Personal services:			
Permanent positions	$152,422	$148,335	$167,965
Regular pay in excess of 52-week base		635	835
Total personal services	152,422	148,970	168,800
02 Travel	6,179	7,200	7,200
03 Transportation of things	210	300	300
04 Communication services	806	900	900
05 Rents and utility services	6,077		
06 Printing and reproduction	1,892	1,900	1,900
07 Other contractual services	2,609	3,000	3,000
08 Supplies and materials	3,095	3,300	3,300
09 Equipment	4,537	4,100	1,600
Obligations incurred	177,827	169,670	187,000

DETAIL OF PERSONAL SERVICES

	1951 actual		1952 estimate		1953 estimate	
	Number	Total salary	Number	Total salary	Number	Total salary
Departmental:						
General schedule grades:						
Grade 15. Range $10,800 to $11,800:						
Assistant director	1	$10,750	1	$11,800	1	$11,800
Grade 7. Range $4,205 to $4,955			1	4,205	1	4,330
Grade 5. Range $3,410 to $4,160	2	6,575	1	3,660	1	3,785
Total permanent, departmental	3	17,325	3	19,665	3	19,915
Regular pay in excess of 52-week base			0.1	70	0.1	85
All personal services, departmental	3	17,325	2.9	19,735	2.9	20,000
Field:						
General schedule grades:						
Grade 14. Range $9,600 to $10,600:						
Member, Federal Petroleum Board	1	9,000	1	10,000	1	10,000
Grade 13. Range $8,360 to $9,360:						
Member, Federal Petroleum Board	1	7,800	1	8,760	1	8,760
Grade 12. Range $7,040 to $8,040:						
Alternate member, Federal Petroleum Board	1	6,600	1	7,440	1	7,440
Grade 11. Range $5,940 to $6,940:						
Examiner	1	6,000	1	6,740	1	6,740
Grade 10. Range $5,500 to $6,250:						
Examiner	2	11,250	2	12,375	2	12,500
Grade 9. Range $5,060 to $5,810	11	57,850	8	46,980	9	52,540
Grade 8. Range $4,620 to $5,370	1	4,325			1	4,620
Grade 7. Range $4,205 to $4,955	2	8,775	2	9,660	2	9,785
Grade 5. Range $3,410 to $4,160	3	10,800	2	8,195	3	10,980
Grade 4. Range $3,175 to $3,655	6	18,065	4	13,660	6	20,330
Grade 3. Range $2,950 to $3,430	1	2,730	1	3,110	1	3,190
Crafts, protective, and custodial grades:						
Grade 2. Range $2,420 to $2,840	1	2,540	1	2,840	1	2,840
Total permanent, field	31	145,735	24	129,760	29	149,725
Deduct lapses	2.3	10,638	0.2	1,090	0.4	1,675
Net permanent, field	28.7	135,097	23.8	128,670	28.6	148,050
Regular pay in excess of 52-week base				565		750
All personal services, field		135,097		129,235		148,800
01 Personal services		152,422		148,970		168,800

Power and Energy Studies, New England and New York—

OBLIGATIONS BY OBJECTS

Object classification	1951 actual	1952 estimate	1953 estimate
Total number of permanent positions			7
Full-time equivalent of all other positions			1
Average number of all employees			7

OBLIGATIONS BY OBJECTS—continued

Object classification	1951 actual	1952 estimate	1953 estimate
Average salaries and grades:			
General schedule grades:			
Average salary			$5,090
Average grade			GS-8.2
01 Personal services:			
Permanent positions			$30,810
Part-time and temporary positions			4,545
Regular pay in excess of 52-week base			125
Total personal services			35,480
02 Travel			6,000
03 Transportation of things			1,000
04 Communication services			500
05 Rents and utility services			2,000
06 Printing and reproduction			220
08 Supplies and materials			800
09 Equipment			4,000
Obligations incurred			50,000

DETAIL OF PERSONAL SERVICES

	1951 actual		1952 estimate		1953 estimate	
	Number	Total salary	Number	Total salary	Number	Total salary
Field:						
General schedule grades:						
Grade 13. Range $8,360 to $9,360:						
Engineer, electric					1	$8,360
Grade 11. Range $5,940 to $6,940:						
Engineer, electric					2	11,880
Grade 9. Range $5,060 to $5,810:						
Engineer, electric					1	5,060
Grade 7. Range $4,205 to $4,955					1	4,205
Grade 4. Range $3,175 to $3,655					1	3,175
Grade 3. Range $2,950 to $3,430					1	2,950
Total permanent, field					7	35,630
Deduct lapses					1	4,820
Net permanent, field (average number, net salary)					6	30,810
Part-time and temporary positions:						
W. A. E. employment						4,545
Regular pay in excess of 52-week base						125
01 Personal services						35,480

Construction, Southeastern Power Administration—

OBLIGATIONS BY OBJECTS

Object classification	1951 actual	1952 estimate	1953 estimate
Total number of permanent positions		33	201
Full-time equivalent of all other positions			50
Average number of all employees	2	22	209
Average salaries and grades:			
General schedule grades:			
Average salary		$3,989	$4,105
Average grade		GS-5.9	GS-6.3
01 Personal services:			
Permanent positions	$14,788	$86,000	$672,500
Part-time and temporary positions			68,000
Regular pay in excess of 52-week base			2,500
Payment above basic rates			25,000
Payments to other agencies for reimbursable details		3,000	35,000
Total personal services	14,788	89,000	803,000
02 Travel	4,300	16,000	184,000
03 Transportation of things	3,468	16,000	110,000
04 Communication services	920	2,500	35,000
05 Rents and utility services	1,950	1,500	32,000
06 Printing and reproduction:			
Photographing		1,000	5,000
Other	2,121	3,000	15,000
07 Other contractual services	1,611	7,000	98,000
08 Supplies and material	9,916	7,000	38,000
09 Equipment	58,592	7,000	50,000
10 Lands and structures		152,500	4,980,000
Obligations incurred	97,666	302,500	6,350,000

OFFICE OF THE SECRETARY—Continued

Construction, Southeastern Power Administration—Continued

DETAIL OF PERSONAL SERVICES

	1951 actual		1952 estimate		1953 estimate	
	Number	Total salary	Number	Total salary	Number	Total salary
Field:						
General schedule grades:						
Grade 13. Range $8,360 to $9,360:						
Chief, branch of design and construction			1	$8,360	1	$8,360
Area engineer					3	25,080
Grade 12. Range $7,040 to $8,040:						
Chief, transmission design section			1	7,040	1	7,040
Chief, substation design section					1	7,040
Chief, materials, drafting and reports section					1	7,040
Chief, construction section			1	7,040	1	7,040
Grade 11. Range $5,940 to $6,940:						
Chief, branch of administrative and procurement services					1	5,940
Cadastral engineer			1	5,940	1	5,940
Electrical engineer					1	5,940
Engineer					14	83,160
Realty assistant					1	5,940
Grade 9. Range $5,060 to $5,810:						
Accountant					1	5,060
Appraiser			1	5,060	2	10,120
Civil engineer					3	15,180
Draftsman					1	5,060
Electrical engineer			2	10,120	3	15,180
Engineer					18	91,080
Purchasing agent					1	5,060
Realty assistant					2	10,120
Grade 7. Range $4,205 to $4,955			4	16,820	30	126,150
Grade 6. Range $3,795 to $4,545			4	15,180	25	94,875
Grade 5. Range $3,410 to $4,160			6	20,460	27	92,070
Grade 4. Range $3,175 to $3,655			3	9,525	28	88,900
Grade 3. Range $2,950 to $3,430			7	20,650	25	73,750
Grade 2. Range $2,750 to $3,230			2	5,500	6	16,500
Grade 1. Range $2,500 to $2,980					3	7,500
Total permanent, field			33	131,695	201	825,125
Deduct lapses			11	45,695	42	152,625
Add portion of salaries carried in other position schedules paid from this account	2	$14,788				
Net permanent, field (average number, net salary)	2	14,788	22	86,000	159	672,500
Part-time and temporary positions: Temporary employment						68,000
Regular pay in excess of 52-week base						2,500
Payment above basic rates: Overtime and holiday pay						25,000
Payments to other agencies for reimbursable details				3,000		35,000
01 Personal services		14,788		89,000		803,000

Operation and Maintenance, Southeastern Power Administration—

OBLIGATIONS BY OBJECTS

Object classification	1951 actual	1952 estimate	1953 estimate
Total number of permanent positions	34	40	50
Full-time equivalent of all other positions			6
Average number of all employees	29	37	46
Average salaries and grades:			
General schedule grades:			
Average salary	$4,500	$4,930	$5,910
Average grade	GS-7.4	GS-7.5	GS-9.3
01 Personal services:			
Permanent positions	$97,969	$178,500	$234,000
Part-time and temporary positions			5,000
Payments to other agencies for reimbursable details	1,000	2,500	5,000
Total personal services	98,969	181,000	244,000
02 Travel	8,637	12,000	20,000
03 Transportation of things	2,774	1,500	5,000
04 Communication services	1,070	4,000	8,000
05 Rents and utilities	3,082	6,000	3,000
06 Printing and reproduction	230	1,000	1,000
07 Other contractual services	4,386	4,000	506,000
08 Supplies and materials	6,413	5,000	5,000
09 Equipment	24,104	1,500	3,000
Obligations incurred	149,665	216,000	795,000

DETAIL OF PERSONAL SERVICES

	1951 actual		1952 estimate		1953 estimate	
	Number	Total salary	Number	Total salary	Number	Total salary
Field:						
General schedule grades:						
Grade 15. Range $10,800 to $11,800:						
Administrator	1	$10,000	1	$10,800	1	$11,050

DETAIL OF PERSONAL SERVICES—continued

	1951 actual		1952 estimate		1953 estimate	
	Number	Total salary	Number	Total salary	Number	Total salary
Field—Continued						
General schedule grades—Continued						
Grade 14. Range $9,600 to $10,600:						
Chief counsel	1	$8,800	1	$9,600	1	$9,600
Chief engineer					1	9,600
Power manager					1	9,600
Superintendent of operations					1	9,600
Grade 13. Range $8,360 to $9,360:						
Administrative officer			1	8,360	1	8,360
Attorney adviser					1	8,360
Chief, branch of sales and contracts					1	8,360
Chief, branch of rates and statistics	1	7,600	1	8,360	1	8,360
Chief, branch of power resources	1	8,000	1	8,760	1	8,760
Chief, branch of system planning and engineering	1	7,600	1	8,360	1	8,360
Chief, branch of operations					1	8,360
Chief, branch of maintenance					1	8,360
Grade 12. Range $7,040 to $8,040:						
Administrative officer	1	6,400				
Budget and finance officer			1	7,040	1	7,040
Contract negotiator					1	7,040
Contract service officer					1	7,040
Engineer			1	7,040	3	21,120
Electrical engineer	2	12,800	1	7,040	2	14,080
Grade 11. Range $5,940 to $6,940:						
Attorney					1	5,940
Budget and finance officer	1	5,600				
Chief accountant			1	5,940	1	5,940
Contract negotiator	1	5,400	1	5,940	1	5,940
Electrical engineer	1	5,400	1	5,940	1	5,940
Personnel officer			1	5,940	1	5,940
Grade 9. Range $5,060 to $5,810:						
Accountant, cost			1	5,060	1	5,060
Accountant, fiscal			1	5,060	1	5,060
Administrative assistant			1	5,060		
Attorney	1	4,600	1	5,060	1	5,060
Business analyst	1	4,600	1	5,060		
Chief accountant	1	4,600				
Contract service officer					1	5,060
Electrical engineer			1	5,060	2	10,120
General engineer	1	4,600				
Personnel officer	1	4,600				
Statistician					1	5,060
Grade 7. Range $4,205 to $4,955	4	15,300	2	8,410	5	21,025
Grade 6. Range $3,795 to $4,545	1	3,450				
Grade 5. Range $3,410 to $4,160	2	6,200	7	23,870	2	6,820
Grade 4. Range $3,175 to $3,655			2	6,350	1	3,175
Grade 3. Range $2,950 to $3,430	4	10,600	8	23,600	8	23,600
Grade 2. Range $2,750 to $3,230	7	17,150	2	5,500	1	2,750
Total permanent, field	34	153,300	40	197,210	50	295,540
Deduct:						
Lapses	3	40,543	3	18,710	10	61,540
Portion of salaries shown above paid from other accounts	2	14,788				
Net permanent, field (average number, net salary)	29	97,969	37	178,500	40	234,000
Part-time and temporary positions: Temporary employment						5,000
Payment to other agencies for reimbursable details		1,000		2,500		5,000
01 Personal services		98,969		181,000		244,000

Construction, Southwestern Power Administration, Department of the Interior—

OBLIGATIONS BY OBJECTS

Object classification	1951 actual	1952 estimate	1953 estimate
Total number of permanent positions	133	129	104
Full-time equivalent of all other positions	4		
Average number of all employees	125	114	98
Average salaries and grades:			
General schedule grades:			
Average salary	$4,134	$4,914	$5,056
Average grade	GS-6.7	GS-7.2	GS-7.5
01 Personal services:			
Permanent positions	$497,051	$554,761	$483,210
Part-time and temporary positions	11,328		
Regular pay in excess of 52-week base		2,359	1,990
Payment above basic rates	4,043	3,200	3,000
Total personal services[1] (see Consolidated schedule)	512,422	560,320	488,200
02 Travel	61,137	67,250	57,720
03 Transportation of things	4,380	3,200	6,010
04 Communication services	5,509	7,200	6,010
05 Rents and utility services	33,749		
06 Printing and reproduction	5,220	7,200	9,010
07 Other contractual services	16,599	14,263	14,120

[1] These figures were derived by applying the percentage of the total applicable to this appropriation on the basis of an analysis of specific activities. Since the Southwestern Power Administration realizes definite economies from conducting the construction program and the operation and maintenance program on an integrated staff basis, it is not possible in many cases to assign individual positions to a specific program. This method of prosecuting the Administration's programs is reflected in administrative provisions contained in appropriation language for the Southwestern Power Administration.

OBLIGATIONS BY OBJECTS—continued

Object classification	1951 actual	1952 estimate	1953 estimate
08 Supplies and materials	$213,960	$24,800	$18,030
09 Equipment	98,428	483,805	500,000
10 Lands and structures	3,882,968	4,460,457	1,920,000
13 Refunds, awards, and indemnities		750	300
15 Taxes and assessments	192	500	600
Total obligations	4,834,564	5,629,745	3,020,000

Operation and Maintenance, Southwestern Power Administration, Department of the Interior—

OBLIGATIONS BY OBJECTS

Object classification	1951 actual	1952 estimate	1953 estimate
Total number of permanent positions	202	247	301
Full-time equivalent of all other positions	1		
Average number of all employees	173	215	274
Average salaries and grades:			
General schedule grades:			
Average salary	$4,326	$4,696	$4,886
Average grade	GS-6.7	GS-6.9	GS-7.0
Ungraded positions: Average salary	$3,172	$3,207	$3,172
01 Personal services:			
Permanent positions	$680,974	$880,996	$1,148,190
Part-time and temporary positions	2,964		
Regular pay in excess of 52-week base		3,954	4,810
Payment above basic rates	11,251	14,425	15,000
Total personal services[1] (see Consolidated schedule)	695,189	899,375	1,168,000
02 Travel	58,130	68,250	89,080
03 Transportation of things	6,911	9,800	13,990
04 Communication services	8,585	20,800	18,990
05 Rents and utilities	81,948	30,000	30,000
06 Printing and reproduction	5,227	11,800	11,990
07 Other contractual services	45,562	161,237	102,380
08 Supplies and materials	34,841	53,200	62,970
13 Refunds, awards, and indemnities	75	750	1,200
15 Taxes and assessments	193	500	1,400
Total obligations	936,661	1,255,712	1,500,000

[1] These figures were derived by applying the percentage of the total applicable to this appropriation on the basis of an analysis of specific activities. Since the Southwestern Power Administration realizes definite economies from conducting the construction program and the operation and maintenance program on an integrated staff basis, it is not possible in many cases to assign individual positions to a specific program. This method of prosecuting the Administration's programs is reflected in administrative provisions contained in appropriation language for the Southwestern Power Administration.

Consolidated schedule of personal services paid from Southwestern Power Administration funds for construction and operation and maintenance

DETAIL OF PERSONAL SERVICES

	1951 actual		1952 estimate		1953 estimate	
	Number	Total salary	Number	Total salary	Number	Total salary
Field:						
General schedule grades:						
Grade 16. Range $12,000 to $12,800:						
Administrator	1	$11,200	1	$12,000	1	$12,200
Grade 15. Range $10,800 to $11,800:						
Assistant administrator	1	10,000	1	10,800	1	11,050
General counsel	1	10,000	1	10,800	1	11,050
Grade 14. Range $9,600 to $10,600:						
Assistant general counsel			1	9,600	1	9,600
Assistant to the administrator	1	9,200	1	10,200	1	10,200
Chief, division of operations	1	9,800	1	10,600	1	10,600
Chief, division of sales	1	8,800	1	9,800	1	9,800
Chief engineer	1	9,800	1	10,600	1	10,600
Controller	1	9,400	1	10,200	1	10,400
Public utilities specialist	2	18,200	2	19,800	2	20,200
Special assistant to the administrator			1	9,600	1	9,600
Grade 13. Range $8,360 to $9,360:						
Administrative officer	1	7,600				
Assistant chief, division of operations	1	7,800	1	8,560	1	8,760
Assistant controller	1	8,200	1	8,960	1	9,160
Attorney	3	23,000	3	25,280	3	25,680
Chief construction engineer	1	8,200	1	8,960	1	9,160
Chief, division of administration			1	8,360	1	8,360
Chief, division of land	1	8,200	1	8,960	1	9,160
Chief, hydraulic engineer	1	8,200	1	8,960	1	9,160
Electrical engineer	2	15,200	4	33,440	4	33,640
Executive assistant					2	16,720
Rate examiner			1	8,360	1	8,360
Grade 12. Range $7,040 to $8,040:						
Administrative assistant			1	7,240		
Administrative officer	1	7,400				
Attorney	1	6,400	1	7,040	1	7,040
Auditor					1	7,040
Budget officer	1	6,400	1	7,040	1	7,240
Chief accountant	1	6,600	1	7,240	1	7,440

DETAIL OF PERSONAL SERVICES—continued

	1951 actual		1952 estimate		1953 estimat	
	Number	Total salary	Number	Total salary	Number	Total salary
Field—Continued						
General schedule grades—Continued						
Grade 12. Range $7,040 to $8,040—Con.						
Civil engineer	1	$6,600	1	$7,240	1	$7,440
Commercial specialist	2	13,200	3	21,720	3	21,920
Construction engineer	1	6,400	1	7,240	1	7,240
Cost accountant			1	7,040	1	7,040
Electrical engineer	3	20,200	3	21,320	3	21,520
Hydraulic engineer			1	7,040	1	7,040
Information officer	1	6,400	1	7,040	1	7,240
Labor relations officer	1	6,600				
Real estate officer	1	6,600	1	7,240	1	7,440
Supply officer	1	7,200	1	7,840	1	8,040
Grade 11. Range $5,940 to $6,940:						
Accountant			2	11,880	2	11,880
Administrative assistant	1	5,400	2	11,880	2	12,080
Attorney	2	12,000	2	12,080	4	24,560
Budget analyst			1	6,540	1	6,740
Chief dispatcher			1	5,940	1	5,940
Commercial specialist	1	5,400			1	6,340
Cost accountant	1	5,400				
Electrical engineer	6	33,800	9	54,060	9	54,860
Program representative			1	6,940	1	6,940
System operator	1	5,400				
Grade 10. Range $5,500 to $6,250:						
Administrative assistant	1	5,125				
Assistant supply officer			1	5,500	1	5,625
Budget examiner	1	5,750				
Cost accountant	1	5,750	1	6,250	1	6,250
Land appraiser	1	5,000	1	5,625	1	5,750
Organization and methods examiner			1	5,500	1	5,625
Position classifier	1	5,250	1	5,875	1	6,000
Realty assistant	1	5,000	1	5,625	1	5,750
Grade 9. Range $5,060 to $5,810:						
Accountant	4	20,150	3	16,180	3	16,430
Administrative assistant	2	9,325	4	20,615	5	26,175
Auditor					1	5,060
Attorney			1	5,060	1	5,185
Civil engineer	3	14,925	2	10,745	2	10,995
Construction engineer	1	4,725	1	5,310	1	5,435
Electrical engineer	5	24,000	15	77,400	12	63,345
Field program representative	1	5,350				
Hydraulic engineer	1	4,600	1	5,185	1	5,310
Instrument repairman	1	4,600	1	5,185	1	5,310
Land officer	1	4,725	1	5,310	1	5,435
Placement assistant	1	4,725				
Property and stock supervisor	1	4,600	1	5,185	1	5,310
Purchasing officer	1	4,725				
Sales engineer	1	4,600	2	10,245	3	15,555
Grade 8. Range $4,620 to $5,370	8	35,350	9	44,080	9	44,455
Grade 7. Range $4,205 to $4,955	33	130,725	23	101,340	26	115,830
Grade 6. Range $3,795 to $4,545	18	66,225	17	67,640	16	65,345
Grade 5. Range $3,410 to $4,160	34	112,150	38	139,830	33	124,905
Grade 4. Range $3,175 to $3,655	43	133,865	43	147,965	46	160,050
Grade 3. Range $2,950 to $3,430	43	122,750	38	119,940	37	119,390
Grade 2. Range $2,750 to $3,230	7	18,590	9	26,510	7	21,330
Crafts, protective, and custodial grades:						
Grade 5. Range $2,974 to $3,454	1	2,674	1	3,054	1	3,134
Grade 3. Range $2,552 to $3,032	2	4,504	2	5,264	2	5,424
Grade 2. Range $2,420 to $2,840	1	2,540	1	2,840	1	2,840
Positions at hourly rates: Rates equivalent to less than $4,600	68	214,877	96	306,835	123	389,067
Total permanent, field	335	1,337,375	376	1,641,533	405	1,772,795
Deduct lapses	42	159,350	47.1	205,776	32.5	141,395
Net permanent, field (average number, net salary)	293	1,178,025	328.9	1,435,757	372.5	1,631,400
Part-time and temporary positions:						
Temporary employment		8,134				
W. A. E. employment		6,158				
Regular pay in excess 52-week base				6,313		6,800
Payment above basic rates: Overtime and holiday pay		15,294		17,625		18,000
01 Personal services		1,207,611		1,459,695		1,656,200
Salaries and wages in the foregoing schedule are distributed as follows:						
"Construction, Southwestern Power Administration, Department of the Interior"		512,422		560,320		488,200
"Operation and maintenance, Southwestern Power Administration, Department of the Interior"		695,189		899,375		1,168,000
Total of foregoing schedule		1,207,611		1,459,695		1,656,200

COMMISSION OF FINE ARTS

Salaries and Expenses, Commission of Fine Arts, Department of the Interior—

OBLIGATIONS BY OBJECTS

Object classification	1951 actual	1952 estimate	1953 estimate
Total number of permanent positions	2	2	4
Average number of all employees	2	2	4

COMMISSION OF FINE ARTS—Continued

Salaries and Expenses, Commission of Fine Arts, Department of the Interior—Continued

OBLIGATIONS BY OBJECTS—continued

Object classification	1951 actual	1952 estimate	1953 estimate
Average salaries and grades:			
General schedule grades:			
Average salary	$4,465	$5,767	$5,412
Average grade	GS-6.5	GS-8.5	GS-8.3
Crafts, protective, and custodial grades:			
Average salary			$2,420
Average grade			CPC-2
01 Personal services:			
Permanent positions	$8,846	$11,515	$18,505
Part-time and temporary positions		2,200	
Regular pay in excess of 52-week base		60	70
Total personal services	8,846	13,775	18,575
02 Travel	3,704	5,525	5,925
04 Communication services	256	400	400
06 Printing and reproduction	310	300	300
07 Other contractual services	775	700	700
08 Supplies and materials	625	500	500
Obligations incurred	14,516	21,200	26,400

DETAIL OF PERSONAL SERVICES

	1951 actual		1952 estimate		1953 estimate	
	Number	Total salary	Number	Total salary	Number	Total salary
Departmental:						
General schedule grades:						
Grade 13. Range $8,360 to $9,360:						
Secretary			1	$8,360	1	$8,360
Grade 11. Range $5,940 to $6,940:						
Secretary	1	$6,400				
Grade 8. Range $4,620 to $5,370					1	4,620
Grade 4. Range $3,175 to $3,655			1	3,175	1	3,255
Grade 2. Range $2,750 to $3,230	1	2,530				
Crafts, protective, and custodial grades:						
Grade 2. Range $2,420 to $2,840					1	2,420
Total permanent, departmental	2	8,930	2	11,535	4	18,655
Deduct lapses	0.1	84	0.1	20	0.1	150
Net permanent, departmental (average number, net salary)	1.9	8,846	1.9	11,515	3.9	18,505
Part-time and temporary positions: Part-time employment				2,200		
Regular pay in excess of 52-week base				60		70
01 Personal services		8,846		13,775		18,575

BONNEVILLE POWER ADMINISTRATION

Construction, Bonneville Power Administration, Department of the Interior—

OBLIGATIONS BY OBJECTS

Object classification	1951 actual	1952 estimate	1953 estimate
Summary of Personal Services [1]			
Total number of permanent positions	2,159	2,276	2,462
Full-time equivalent of all other positions	176	253	179
Average number of all employees	1,939	2,364	2,316
Average salaries and grades:			
General schedule grades:			
Average salary	$3,872	$4,549	$4,658
Average grade	GS-6.1	GS-6.9	GS-7.2
Crafts, protective, and custodial grades:			
Average salary	$2,900	$3,084	$3,051
Average grade	CPC-4.7	CPC-4.4	CPC-4.3
Ungraded positions: Average salary	$4,524	$4,504	$4,512
Personal service obligations:			
Permanent positions	$7,192,145	$9,191,547	$9,680,810
Part-time and temporary positions	697,176	941,749	747,396
Regular pay in excess of 52-week base		19,800	28,600
Payment above basic rates	380,426	296,028	219,257
Excess of annual leave earned over leave taken	246,269	198,000	110,000
Total personal service obligations (see Consolidated schedule)	8,516,016	10,647,124	10,786,063

[1] These figures were derived by applying the percentage of the total applicable to this appropriation on the basis of an analysis of specific activities. Since the Bonneville Power Administration realizes definite economies from conducting the construction program and the operation and maintenance program on an integrated staff basis, it is not possible in many cases to assign individual positions to a specific program. This method of prosecuting the Administration's programs is reflected in administrative provisions contained in appropriation language for the Bonneville Power Administration.

OBLIGATIONS BY OBJECTS—continued

Object classification	1951 actual	1952 estimate	1953 estimate
Direct Obligations			
01 Personal services	$8,458,651	$10,629,124	$10,768,063
02 Travel	1,578,622	1,876,250	1,492,030
03 Transportation of things	846,639	651,329	1,152,724
04 Communication services	87,363	86,737	101,515
05 Rents and utility services	316,458	76,003	69,651
06 Printing and reproduction	21,541	19,967	20,501
07 Other contractual services	162,491	197,966	182,247
08 Supplies and materials	15,371,029	13,179,168	21,739,443
09 Equipment	10,869,307	7,874,113	13,799,263
10 Lands and structures	8,540,918	15,113,752	14,613,788
11 Grants, subsidies, and contributions	86,234	102,691	98,014
13 Refunds, awards, and indemnities	452		
Subtotal	46,339,705	49,807,100	64,037,239
Deduct charges for quarters and subsistence	220		
Total direct obligations	46,339,485	49,807,100	64,037,239
Less services performed for—			
Operation and maintenance	394,265	392,794	416,739
Reimbursable projects	14,400	20,500	20,500
Net direct obligations	45,930,820	49,393,806	63,600,000
Obligations Payable Out of Reimbursements From Other Accounts			
01 Personal services	57,365	18,000	18,000
02 Travel	30,071	5,000	5,000
03 Transportation of things	156		
04 Communication services	585	200	200
05 Rents and utility services	3,168	2,500	2,500
07 Other contractual services	17,289	100	100
Services performed by other agencies	14,400	20,500	20,500
08 Supplies and materials	28,704	3,600	3,600
09 Equipment	14,305		
10 Lands and structures	43,477		
11 Grants, subsidies, and contributions	201	100	100
Total obligations payable out of reimbursements from other accounts	209,721	50,000	50,000
Obligations incurred	46,140,541	49,443,806	63,650,000

Operation and Maintenance, Bonneville Power Administration, Department of the Interior—

OBLIGATIONS BY OBJECTS

Object classification	1951 actual	1952 estimate	1953 estimate
Total number of permanent positions	936	861	1,037
Full-time equivalent of all other positions	76	35	34
Average number of all employees	841	841	1,001
Average salaries and grades:			
General schedule grades:			
Average salary	$3,872	$4,549	$4,658
Average grade	GS-6.1	GS-6.9	GS-7.2
Crafts, protective, and custodial grades:			
Average salary	$2,900	$3,084	$3,051
Average grade	CPC-4.7	CPC-4.4	CPC-4.3
Ungraded positions: Average salary	$4,524	$4,504	$4,512
01 Personal services:			
Permanent positions	$3,119,895	$3,813,655	$4,692,848
Part-time and temporary positions	302,431	124,228	118,271
Regular pay in excess of 52-week base		7,700	10,500
Payment above basic rates	165,027	169,157	199,474
Excess of annual leave earned over leave taken	90,706	24,200	35,000
Total personal services [1] (see Consolidated schedule)	3,678,059	4,138,940	5,056,093
02 Travel	183,207	215,153	229,138
03 Transportation of things	17,183	22,783	30,125
04 Communication services	73,739	85,991	94,310
05 Rents and utility services	153,294	57,258	66,210
06 Printing and reproduction	9,040	8,508	8,759
07 Other contractual services	209,279	330,979	336,239
Services performed by other agencies	394,265	392,794	416,739
08 Supplies and materials	244,890	232,830	315,427
11 Grants, subsidies, and contributions	36,203	42,703	46,960
13 Refunds, awards, and indemnities	412	500	
Subtotal	4,999,571	5,528,439	6,600,000
Deduct charges for quarters and subsistence	5,365		
Obligations incurred	4,994,206	5,528,439	6,600,000

[1] These figures were derived by applying the percentage of the total applicable to this appropriation on the basis of an analysis of specific activities. Since the Bonneville Power Administration realizes definite economies from conducting the construction program and the operation and maintenance program on an integrated staff basis, it is not possible in many cases to assign individual positions to a specific program. This method of prosecuting the Administration's programs is reflected in administrative provisions contained in appropriation language for the Bonneville Power Administration.

Consolidated schedule of personal services paid from Bonneville Power Administration funds for construction and operation and maintenance

DETAIL OF PERSONAL SERVICES

	1951 actual		1952 estimate		1953 estimate	
	Number	Total salary	Number	Total salary	Number	Total salary
Field:						
General schedule grades:						
Grade 17. Range $13,000 to $13,800:						
Administrator	1	$12,200	1	$13,000	1	$13,200
Grade 15. Range $10,800 to $11,800:						
Administrative officer			1	10,800	1	10,800
Assistant administrator	1	10,750	1	11,800	1	11,800
Assistant chief engineer			1	10,800	1	10,800
Chief, branch of system engineering			1	10,800	1	10,800
Chief engineer	1	11,000	1	11,800	1	11,800
Controller	1	10,750	1	11,800	1	11,800
Director, division of general services			1	10,800	1	10,800
Executive officer			1	10,800	1	10,800
General counsel	1	10,750	1	11,800	1	11,800
Manager, Washington, D. C., office	1	10,500	1	11,550	1	10,800
Power manager	1	11,000	1	11,800	1	11,800
Program coordinator			1	10,800	1	10,800
Grade 14. Range $9,600 to $10,600:						
Administrative officer	1	9,400				
Assistant branch chief	1	8,800				
Assistant controller	1	9,800				
Assistant division chief			1	9,600	1	9,600
Assistant general counsel	2	17,600	1	9,800	1	9,800
Assistant to chief engineer	1	9,000	1	10,000	1	10,000
Associate general counsel					1	9,800
Branch chief	7	65,400	11	107,000	11	107,400
Economist	1	9,400	1	10,200	1	10,400
Engineer			6	58,800	6	59,000
Executive officer	1	9,800				
Labor relations officer			1	9,600	1	9,600
Program coordinator	1	9,400				
Special assistant and exentive secretary	1	9,400	1	10,200	1	10,400
Grade 13. Range $8,360 to $9,360:						
Administrative analyst			1	8,360	1	8,360
Administrative officer	2	16,000			1	8,360
Architect					1	8,360
Area manager			4	35,640	4	35,640
Area power manager			2	16,720	3	25,080
Assistant branch chief	2	15,400	3	25,080	2	16,920
Assistant field operations officer	1	8,000	1	8,960	1	9,160
Assistant section chief	1	8,400			1	8,360
Assistant to branch chief	2	15,200				
Assistant to controller	1	8,600	2	17,720	2	17,920
Branch chief	7	56,200	1	8,760	1	8,760
Budget analyst			1	8,360	1	8,360
Chief auditor			1	8,360	1	8,360
District manager	5	39,200	3	25,080	2	16,920
Economist	1	8,600	1	9,360	1	9,360
Engineer	6	46,000	24	203,040	40	338,400
Labor relations officer	1	7,800				
Personnel officer	1	7,600	1	8,560	2	17,120
Review counsel	3	23,800	4	35,040	3	26,080
Section chief	15	118,200	12	101,920	13	110,480
Unit chief			1	9,160	1	9,160
Grade 12. Range $7,040 to $8,040:						
Accountant					1	7,040
Administrative officer	1	7,200	3	22,320	2	14,880
Architect	1	6,800	2	15,280	1	8,240
Area power manager					1	7,040
Assistant chief auditor			1	7,040	1	7,040
Assistant section chief	2	13,200	3	22,320	3	21,320
Assistant to branch chief	1	6,400	2	15,080	2	15,080
Assistant to power manager	1	6,600				
Assistant unit chief	1	7,200	1	8,040	2	15,080
Attorney					3	21,120
Budget analyst	1	7,200	1	7,040	1	7,240
Classification officer	1	6,400				
Economist			1	7,040	1	7,240
Engineer	18	120,000	51	366,040	57	404,880
Finance analyst	2	13,000				
Industrial analyst	1	7,000				
Information specialist					1	7,040
Organization and methods examiner	2	12,800	2	14,480	2	14,480
Personnel officer	1	6,600	2	14,480	1	7,440
Procurement officer			1	7,040	1	7,040
Section chief	12	78,800	6	42,640	5	35,800
Superintendent			14	99,360	16	114,640
Supply control officer			1	7,040	1	7,040
Training officer			1	7,040	1	7,040
Unit chief	27	177,600	5	35,400	8	56,520
Grade 11. Range $5,940 to $6,940:						
Accountant	1	5,800	4	25,560	1	6,540
Administrative assistant	2	10,400	3	18,020	15	89,300
Administrative officer			2	12,480	1	5,940
Architect	1	6,000	3	18,820	2	11,880
Area power manager			1	6,340		
Area safety supervisor					1	5,940
Assistant section chief	1	5,800				
Assistant unit chief	1	5,600	1	6,140		
Assistant superintendent			1	5,940	1	5,940
Assistant to branch chief			1	5,940	1	5,940
Attorney	3	17,400	7	43,380	6	37,440
Budget analyst	1	5,800			1	5,940
Economist					1	5,940
Engineer	81	455,000	127	781,580	153	930,220
Finance analyst			1	5,940	1	5,940
Forest products analyst	1	5,400	1	5,940	1	6,140
Geologist			1	5,940	1	5,940
Illustrator			1	5,940	1	5,940
Industrial analyst					1	5,940
Information specialist	2	11,800	1	6,340	1	5,940
Instrument maker			1	5,940	1	5,940

DETAIL OF PERSONAL SERVICES—continued

	1951 actual		1952 estimate		1953 estimate	
	Number	Total salary	Number	Total salary	Number	Total salary
Field—Continued						
General schedule grades—Continued						
Grade 11. Range $5,940 to $6,940—Con.						
Land appraiser	2	$12,000	3	$19,220	3	$19,220
Land negotiator			6	36,040	6	36,040
Organization and methods examiner					1	5,940
Physicist			1	6,140	1	6,340
Pilot	1	5,400	1	5,940	1	5,940
Placement officer			1	5,940	1	5,940
Position classifier			1	5,940	1	5,940
Rate analyst	1	5,600	2	11,480	2	11,480
Section chief	3	17,600	2	11,880	3	18,420
Superintendent	7	40,000	10	59,600	16	95,840
Supply control officer			3	18,820	2	11,880
Timber appraiser	1	6,000	1	5,940	1	5,940
Traffic manager					1	6,140
Training officer	1	5,400	1	5,940	1	5,940
Unit chief	14	79,200	6	37,440	4	24,960
Grade 10. Range $5,500 to $6,240:						
Administrative assistant			1	5,625	1	5,750
Administrative officer			1	5,500	1	5,500
Section chief	1	5,750				
Timber appraiser	1	5,000	1	5,500	1	5,500
Grade 9. Range $5,060 to $5,810:						
Accountant	3	14,050	3	15,555	5	25,925
Administrative assistant	11	52,225	16	83,460	13	67,530
Architect	2	9,950	2	10,245	2	10,120
Assistant section chief			1	5,060	1	5,060
Assistant traffic manager					2	10,120
Assistant unit chief			2	10,245	2	10,370
Attorney	6	28,225	5	25,300	5	25,300
Budget analyst	2	9,325	3	14,155	2	10,495
Economist	1	4,600	1	5,060	1	5,185
Electrical physicist	1	5,350				
Engineer	165	794,170	192	984,070	272	1,398,695
Engraver					1	5,060
Graphic arts specialist	1	4,725				
Illustrator	1	4,725				
Inspector	1	4,575	9	45,790	12	61,470
Instrument maker	1	5,225	2	10,120	3	15,305
Land appraiser			1	5,060	2	10,120
Land negotiator	5	25,125				
Librarian			1	5,060	1	5,060
Mail and records supervisor			1	5,060	1	5,060
Organization and methods examiner			3	15,180	2	10,120
Personnel assistant					3	15,180
Personnel officer	1	5,100	1	5,685	1	5,810
Personnel rating examiner			1	5,185	1	5,310
Physicist			1	5,060	1	5,185
Placement officer	1	4,975				
Plant records analyst			3	15,180	7	35,420
Position classifier	1	4,975			1	5,060
Procurement officer	1	4,725	3	15,555	3	15,680
Rate analyst			1	5,060		
Safety supervisor	2	10,075	4	20,615	4	20,740
Section chief	2	9,950	1	5,060	1	5,185
Statistician	2	9,825	2	10,870	2	10,995
Superintendent	14	68,275	14	72,590	13	67,655
Supply contract assistant			2	10,245	2	10,120
Technician					1	5,060
Training assistant					1	5,060
Unit chief	5	23,500	5	26,050	5	26,175
Grade 8. Range $4,620 to $5,370	5	21,750	7	33,465	9	42,455
Grade 7. Range $4,205 to $4,955	328	1,307,575	454	1,949,020	520	2,247,355
Grade 6. Range $3,795 to $4,545	117	426,575	115	460,400	114	461,780
Grade 5. Range $3,410 to $4,160	484	1,577,782	311	1,121,824	331	1,205,864
Grade 4. Range $3,175 to $3,655	348	1,064,084	264	877,380	251	835,695
Grade 3. Range $2,950 to $3,430	288	798,690	227	700,668	219	678,315
Grade 2. Range $2,750 to $3,230	69	176,452	37	105,030	40	114,480
Crafts, protective, and custodial grades:						
Grade 10. Range $4,565 to $5,315	1	4,900	1	5,315	1	5,315
Grade 9. Range $4,150 to $4,900	2	9,050	1	4,900	1	5,025
Grade 8. Range $3,740 to $4,490	2	8,475	1	4,240	1	4,240
Grade 7. Range $3,435 to $4,035	3	11,175	1	3,835	1	3,835
Grade 6. Range $3,200 to $3,680	2	6,440	2	6,705	2	6,905
Grade 5. Range $2,974 to $3,454	5	14,570	2	6,428	2	6,588
Grade 4. Range $2,750 to $3,230	34	89,614	34	100,140	48	140,720
Grade 3. Range $2,552 to $3,032	4	9,488	5	13,400	5	13,480
Positions at hourly rates:						
Rates equivalent to $4,600 and above	445	2,179,106	487	2,392,398	540	2,657,435
Rates equivalent to less than $4,600	459	1,910,605	516	2,124,916	575	2,373,354
Total permanent, field	3,095	12,521,702	3,137	14,155,174	3,499	16,026,181
Deduct:						
Lapses	567.2	2,087,903	220.3	1,149,972	394.8	1,652,523
Savings due to use of former pay scale for part of year		121,759				
Net permanent field (average number, net salary)	2,527.8	10,312,040	2,916.7	13,005,202	3,104.2	14,373,658
Part-time and temporary positions:						
Temporary employment		985,662		1,055,977		850,667
W. A. E. employment		13,945		10,000		15,000
Regular pay in excess of 52-week base				27,500		39,100
Payment above basic rates:						
Overtime and holiday pay		542,858		462,810		414,876
Night-work differential		2,595		2,375		3,855

BONNEVILLE POWER ADMINISTRATION—Con.

Consolidated schedule of personal services paid from Bonneville Power Administration funds for construction and operation and maintenance—Continued

DETAIL OF PERSONAL SERVICES—continued

	1951 actual	1952 estimate	1953 estimate
Excess of annual leave earned over leave taken	$336,975	$222,200	$145,000
01 Personal services	12,194,075	14,786,064	15,842,156
Salaries and wages in the foregoing schedule are distributed as follows:			
Direct construction obligations	8,458,651	10,629,124	10,768,063
Obligations payable out of reimbursements from other accounts	57,365	18,000	18,000
Operation and maintenance obligations	3,678,059	4,138,940	5,056,093
Total of foregoing schedule	12,194,075	14,786,064	15,842,156

BUREAU OF LAND MANAGEMENT

Management of Lands and Resources, Bureau of Land Management—

OBLIGATIONS BY OBJECTS

Object classification	1951 actual	1952 estimate	1953 estimate
Summary of Personal Services			
Total number of permanent positions	1,023	1,173	1,228
Full-time equivalent of all other positions	225	255	244
Average number of all employees	1,174	1,299	1,420
Average salaries and grades:			
General schedule grades:			
Average salary	$4,415	$4,822	$4,876
Average grade	GS-7.4	GS-7.3	GS-7.4
Crafts, protective, and custodial grades:			
Average salary	$2,808	$3,115	$3,137
Average grade	CPC-4.4	CPC-4.2	CPC-4.0
Ungraded positions: Average salary	$5,241	$5,764	$5,777
Personal service obligations:			
Permanent positions	$4,103,367	$5,051,892	$5,737,565
Part-time and temporary positions	598,438	796,578	737,035
Regular pay in excess of 52-week base		19,255	21,900
Payment above basic rates	92,145	161,100	179,000
Total personal service obligations	4,793,950	6,022,825	6,675,500
Direct Obligations			
Appropriated funds:			
01 Personal services	4,637,209	5,857,825	6,510,500
02 Travel	433,504	567,000	622,600
03 Transportation of things	63,799	97,785	65,500
04 Communication services	64,982	56,400	61,800
05 Rents and utilities	117,783	78,676	
06 Printing and reproduction	51,852	61,275	91,500
07 Other contractual services	673,263	1,121,304	1,309,300
Services performed by other agencies	85,435	90,000	100,000
08 Supplies and materials	501,388	1,011,544	1,057,300
09 Equipment	339,060	772,215	359,500
10 Lands and structures	126,106	321,000	572,000
11 Refunds, awards, and indemnities	1,637		
Total obligations payable out of appropriated funds	7,096,018	10,035,024	10,750,000
Reimbursements from non-Federal sources:			
01 Personal services	29,418	35,000	35,000
06 Printing and reproduction	2,500	3,000	3,000
08 Supplies and materials	610	2,000	2,000
Total obligations payable out of reimbursements from non-Federal sources	32,528	40,000	40,000
Total direct obligations	7,128,546	10,075,024	10,790,000
Obligations Payable Out of Reimbursements From Other Accounts			
01 Personal services	127,323	130,000	130,000
02 Travel	27,127	27,000	30,500
03 Transportation of things	17		
04 Communication services	274	1,150	500
06 Printing and reproduction	3,973	2,250	3,000
07 Other contractual services	11,015	16,000	15,000
08 Supplies and materials	21,970	13,500	18,000
09 Equipment	14,120	8,795	3,000
Total obligations payable out of reimbursements from other accounts	205,819	198,695	200,000
Subtotal	7,334,365	10,273,719	10,990,000

OBLIGATIONS BY OBJECTS—continued

Object classification	1951 actual	1952 estimate	1953 estimate
Obligations Payable Out of Reimbursements From Other Accounts—Continued			
Deduct charges for quarters and subsistence	$2,754		
Obligations incurred	7,331,611	$10,273,719	$10,990,000

DETAIL OF PERSONAL SERVICES

	1951 actual		1952 estimate		1953 estimate	
	Number	Total salary	Number	Total salary	Number	Total salary
Departmental:						
General schedule grades:						
Grade 17. Range $13,000 to $13,800:						
Director	1	$12,200	1	$13,200	1	$13,200
Grade 15. Range $10,800 to $11,800:						
Associate director	1	10,750	1	11,800	1	11,800
Assistant director	1	10,750	1	10,800	1	10,800
Chief counsel			1	10,800	1	11,050
Grade 14. Range $9,600 to $10,600:						
Chief counsel	1	9,800				
Chief of division	6	55,200	6	60,400	6	61,200
Assistant chief counsel			1	9,600	1	9,800
Grade 13. Range $8,360 to $9,360:						
Assistant chief of division	4	31,800	4	34,640	4	35,040
Attorney adviser	1	7,600			1	8,560
Budget and finance officer	1	7,800	1	8,560	1	8,960
Chief of branch	5	38,000	5	42,400	5	42,800
Hearings examiner	2	15,200	2	17,120	2	16,920
Information and editorial specialist	1	7,600	1	8,560	1	8,760
Organization and methods examiner	1	8,200	1	9,160	1	9,160
Minerals economist					1	8,360
Minerals engineer					1	8,360
Personnel officer	1	7,600	1	8,560	1	8,760
Assistant chief counsel	1	8,000				
Grade 12. Range $7,040 to $8,040:						
Assistant chief of branch	2	12,800	2	14,480	2	14,680
Assistant chief of division	1	6,600				
Agricultural economist	1	6,400			3	21,120
Attorney	6	41,800	5	38,200	5	38,800
Budget analyst	1	7,400	1	8,040	1	8,040
Cadastral engineer	1	6,800	1	7,640	1	7,640
Chief of branch	1	7,400	1	7,440	1	7,440
Chief of section	1	6,400	1	7,240	1	7,240
Economic analyst	1	6,400	1	7,040	1	7,240
Fiscal accountant	1	6,600	1	7,440	1	7,640
Legal assistant			1	7,040	1	7,240
Organization and methods examiner	1	6,400	1	7,040	1	7,040
Range conservationist	1	6,800	2	14,480	2	14,280
Records analyst					1	7,040
Grade 11. Range $5,940 to $6,940:						
Adjudicator	11	67,000	11	73,140	11	74,540
Auditor	1	6,000	1	6,540	1	6,740
Appraiser	1	6,000	2	12,680	1	5,940
Cadastral engineer	1	6,400	1	6,940	1	7,140
Chief of branch	2	11,600	2	12,880	2	13,280
Fiscal accountant	1	5,400	1	6,140	1	6,340
Forester	1	5,400	1	5,940	2	11,880
Legal assistant	3	17,800	2	13,080	2	13,280
Organization and methods examiner	1	5,400	1	5,940	1	6,140
Personnel assistant	2	10,800	2	12,280	2	12,280
Research assistant	1	5,400				
Range conservationist			1	5,940	1	5,940
Grade 10. Range $5,500 to $6,250:						
Administrative officer			1	5,500	1	5,625
Grade 9. Range $5,060 to $5,810:						
Adjudicator	8	40,550	4	23,240	8	43,480
Administrative officer	2	9,825	1	5,685		
Attorney	1	5,100	1	5,685	1	5,810
Auditor	3	14,300	2	10,120	3	15,430
Budget analyst			1	5,060	1	5,185
Cadastral engineer	2	10,200	2	11,370	3	17,430
Chief of section	1	5,100	1	5,685	1	5,810
Fiscal accountant	2	10,075	2	10,495	2	10,495
Information and editorial specialist	1	4,600	1	5,185	1	5,310
Personnel assistant	1	4,850	2	10,495	3	16,055
Personal assistant to the Director	1	4,725	1	5,310	1	5,435
Property and supply officer			1	5,060	1	5,060
Shorthand reporter	1	4,725	1	5,310	1	5,560
Statistical assistant			1	5,185	1	5,310
Agricultural economist	1	4,725	2	10,120		
Grade 7. Range $4,205 to $4,955	17	72,275	18	82,190	16	75,155
Grade 6. Range $3,795 to $4,545	8	31,725	6	25,395	6	25,520
Grade 5. Range $3,410 to $4,160	46	163,725	50	194,000	54	212,130
Grade 4. Range $3,175 to $3,655	29	90,615	17	58,720	25	87,695
Grade 3. Range $2,950 to $3,430	9	26,730	10	32,940	7	23,210
Grade 2. Range $2,750 to $3,230	5	14,090	5	15,670	6	18,980
Crafts, protective, and custodial grades:						
Grade 4. Range $2,750 to $3,230	1	2,930	2	6,140		
Grade 3. Range $2,552 to $3,032	4	10,928	5	15,166	4	12,128
Positions at hourly rates:						
Rates greater than $5,060:						
Engraver	1	6,406	1	7,045	1	7,045
Map restorer	1	5,054	1	5,560	1	5,560
Total permanent, departmental	215	1,042,753	207	1,105,511	223	1,211,888
Deduct lapses	15	73,709	20	118,871	10	49,478
Net permanent, departmental (average number, net salary)	200	969,044	187	986,640	213	1,162,410

DETAIL OF PERSONAL SERVICES—continued

	1951 actual		1952 estimate		1953 estimate	
	Number	Total salary	Number	Total salary	Number	Total salary
Part-time and temporary positions		$6,296		$2,505		$4,485
Regular pay in excess of 52-week base				3,495		3,500
All personal services, departmental		975,340		992,640		1,170,395
Field:						
General schedule grades:						
Grade 15. Range $10,800 to $11,800:						
Regional administrator			1	11,800	1	11,800
Grade 14. Range $9,600 to $10,600:						
Regional administrator	6	56,000	5	51,400	5	51,600
Grade 13. Range $8,360 to $9,360:						
Assistant regional administrator	1	7,800	1	8,560	1	8,760
Regional administrator	1	8,400	1	9,360	1	9,360
Regional counsel	6	46,600	6	51,960	6	52,560
Regional chief of division	23	180,200	24	208,040	25	220,000
Grade 12. Range $7,040 to $8,040:						
Adjudicator	1	6,400	1	7,040	1	7,240
Administrative officer	6	39,000	6	43,240	6	44,040
Cadastral engineer	3	19,200	2	14,280	1	7,240
Forester	10	64,600	8	57,920	11	79,840
Agricultural economist	5	32,200	5	36,000	5	36,600
Land office manager	3	19,400	5	36,000	6	44,840
Range conservationist	7	47,200	9	66,560	11	82,040
Range manager	5	32,800	10	71,600	8	57,920
Regional chief of division	4	25,600	4	28,360	4	29,360
Grade 11. Range $5,940 to $6,940:						
Adjudicator	4	21,800	5	31,100	2	12,480
Airplane pilot	2	10,800	2	12,080	2	12,480
Agricultural economist	4	22,800	5	31,300	8	48,320
Agricultural engineer			4	25,160	4	25,160
Cadastral engineer	26	145,100	28	175,120	28	177,120
Electronic engineer	1	5,400	1	6,140	1	6,340
Fiscal accountant	3	16,200	5	29,700	5	30,900
Forester	16	87,400	19	114,660	14	85,360
Land office manager	6	35,000	5	32,500	5	32,700
Manager-adjudicator	5	28,600	5	31,700	5	32,500
Range conservationist	20	114,050	20	123,000	17	106,580
Range manager	21	118,100	19	120,460	20	128,000
Supply officer					1	5,940
Valuation engineer	13	74,650	15	95,700	15	97,900
Grade 10. Range $5,500 to $6,250:						
Valuation engineer	2	11,500	2	12,500	2	12,750
Grade 9. Range $5,060 to $5,810:						
Adjudicator	13	63,800	12	65,970	12	66,720
Agronomist	1	4,600	1	5,060	1	5,185
Agricultural economist	4	20,150	3	17,055	9	47,415
Agricultural engineer			1	5,060		
Assistant administrative officer					1	5,060
Cadastral engineer	8	38,300	8	42,855	8	43,730
Fiscal accountant	3	14,050	3	15,680	5	26,175
Forester	21	97,600	31	159,045	35	182,285
Procurement and supply officer	3	13,925	3	15,680	3	15,930
Range conservationist	11	53,975	36	185,910	42	221,895
Range manager	32	160,075	39	213,215	42	230,770
Valuation engineer	9	46,025	11	60,535	8	45,070
Radio engineer	1	4,600				
Grade 8. Range $4,620 to $5,370	3	13,225	3	14,610	1	4,620
Grade 7. Range $4,205 to $4,955	107	427,900	128	565,560	146	651,120
Grade 6. Range $3,795 to $4,545	39	147,100	38	158,700	36	152,145
Grade 5. Range $3,410 to $4,160	175	570,035	237	849,480	247	904,195
Grade 4. Range $3,175 to $3,655	94	281,688	108	360,015	107	358,365
Grade 3. Range $2,950 to $3,430	60	165,260	63	194,245	65	202,775
Grade 2. Range $2,750 to $3,230	10	25,140	8	22,400	8	22,720
Crafts, protective, and custodial grades:						
Grade 7. Range $3,435 to $4,335	2	6,650	2	7,370	2	7,550
Grade 6. Range $3,200 to $3,920	2	5,800	2	6,560		
Grade 3. Range $2,552 to $3,032	2	4,584	2	5,264	2	5,424
Positions at hourly rates:						
Rates greater than $5,060:						
Mechanic	3	16,348	3	17,980	3	18,060
Rates less than $5,060	1	3,640	1	4,000	1	4,000
Total permanent, field	808	3,461,270	966	4,535,489	1,005	4,778,939
Deduct:						
Lapses	49	269,306	109	470,237	42	203,784
Portions of salaries shown above paid from other accounts	14	70,726				
Add portions of salaries carried in other position schedules paid from this account	4	13,085				
Net permanent, field (average number, net salary)	749	3,134,323	857	4,065,252	963	4,575,155
Part-time and temporary positions		592,142		788,073		732,550
Regular pay in excess of 52-week base				15,760		18,400
Payment above basic rates:						
Overtime and holiday pay		13,375		40,000		40,000
Additional pay for service abroad		78,770		121,100		139,000
All personal services, field		3,818,610		5,030,185		5,505,105
01 Personal services		4,793,950		6,022,825		6,675,500
Salaries and wages in the foregoing schedule are distributed as follows:						
Direct obligations		4,637,209		5,857,825		6,510,500
Obligations payable out of reimbursements from non-Federal sources		29,418		35,000		35,000
Obligations payable out of reimbursements from other accounts		127,323		130,000		130,000

Construction, Bureau of Land Management—

OBLIGATIONS BY OBJECTS

Object classification	1951 actual	1952 estimate	1953 estimate
BUREAU OF LAND MANAGEMENT			
Total number of permanent positions		10	10
Full-time equivalent of all other positions	4	2	4
Average number of all employees	4	12	13
Average salaries and grades:			
General schedule grades:			
Average salary		$4,364	$4,467
Average grade		GS-7.0	GS-7.0
01 Personal services:			
Permanent positions		$39,422	$39,635
Part-time and temporary positions	$12,800	7,440	12,215
Pay in excess of 52-week base		150	150
Payment above basic rates	3,200		
Total personal services	16,000	47,012	52,000
02 Travel	100	5,000	6,800
03 Transportation of things	2,000	2,000	1,000
04 Communications services	10	500	700
05 Rents and utility services		900	
06 Printing and reproduction	60		
07 Other contractual services	2,000	3,600	3,600
08 Supplies and materials	21,830	2,000	2,500
09 Equipment	4,000	6,000	1,000
10 Lands and structures	2,231	39,757	36,000
Obligations incurred	48,231	106,769	103,600
ALLOCATION TO BUREAU OF PUBLIC ROADS			
Total number of permanent positions	10	10	10
Full-time equivalent of all other positions	2	28	35
Average number of all employees	7	33	40
Average salaries and grades:			
General schedule grades:			
Average salary	$3,463	$3,907	$3,907
Average grade	GS-5.5	GS-5.5	GS-5.5
01 Personal services:			
Permanent positions	$17,021	$19,800	$19,800
Part-time and temporary positions	5,850	111,193	131,520
Regular pay in excess of 52-week base		100	300
Payment above basic rates	1,138	1,200	1,700
Total personal services	24,009	132,293	153,320
02 Travel	147	7,100	7,500
03 Transportation of things	26	4,300	6,650
04 Communication services	3	425	1,275
05 Rents and utility services	45	4,100	6,175
06 Printing and reproduction	58	1,500	2,900
07 Other contractual services	14,003	68,000	73,000
08 Supplies and materials	2,712	47,000	73,000
10 Lands and structures	68,443	733,300	360,580
Subtotal	109,446	998,018	684,400
Deduct charges for quarters and subsistence	464		
Obligations incurred	108,982	998,018	684,400
SUMMARY			
Total number of permanent positions	10	20	20
Full-time equivalent of all other positions	6	30	39
Average number of all employees	11	45	53
01 Personal services:			
Permanent positions	$17,021	$59,222	$59,435
Part-time and temporary positions	18,650	118,633	143,735
Pay in excess of 52-week base		250	450
Payment above basic rates	4,338	1,200	1,700
Total personal services	40,009	179,305	205,320
02 Travel	247	12,100	14,300
03 Transportation of things	2,026	6,300	7,650
04 Communication services	13	925	1,975
05 Rents and utility services	45	5,000	6,175
06 Printing and reproduction	118	1,500	2,900
07 Other contractual services	16,003	71,600	76,600
08 Supplies and materials	24,542	49,000	75,500
09 Equipment	4,000	6,000	1,000
10 Lands and structures	70,674	773,057	396,580
Subtotal	157,677	1,104,787	788,000
Deduct charges for quarters and subsistence	464		
Obligations incurred	157,213	1,104,787	788,000

DETAIL OF PERSONAL SERVICES

	1951 actual		1952 estimate		1953 estimate	
BUREAU OF LAND MANAGEMENT	Number	Total salary	Number	Total salary	Number	Total salary
Field:						
General schedule grades:						
Grade 12. Range $7,040 to $8,040:						
Logging engineer			1	$7,040	1	$7,040

BUREAU OF LAND MANAGEMENT—Continued

Construction, Bureau of Land Management—Continued

DETAIL OF PERSONAL SERVICES—continued

	1951 actual		1952 estimate		1953 estimate	
	Number	Total salary	Number	Total salary	Number	Total salary
Field—Continued						
General schedule grades—Continued						
Grade 9. Range $4,060 to $5,810:						
Attorney			1	$5,060	1	$5,185
Logging engineer			3	15,180	3	15,555
Grade 5. Range $3,410 to $4,160			3	10,240	3	10,605
Grade 4. Range $3,175 to $3,655			1	3,175	1	3,255
Grade 3. Range $2,950 to $3,430			1	2,950	1	3,030
Total permanent, field			10	43,645	10	44,670
Deduct lapses			0.1	4,223	1	5,035
Net permanent (average number, net salary)			9.9	39,422	9	39,635
Part-time and temporary positions		$12,800		7,440		12,215
Regular pay in excess of 52-week base				150		150
Payment above basic rates: Overtime		3,200				
01 Personal services		16,000		47,012		52,000

ALLOCATION TO BUREAU OF PUBLIC ROADS

	1951 actual		1952 estimate		1953 estimate	
	Number	Total salary	Number	Total salary	Number	Total salary
Field:						
General schedule grades:						
Grade 11. Range $5,940 to $6,940:						
Highway engineer	2	$10,800	2	$12,280	2	$12,280
Grade 9. Range $5,060 to $5,810:						
Highway engineer	1	4,600	1	5,185	1	5,185
Grade 4. Range $3,175 to $3,655	3	8,625	3	9,492	3	9,492
Grade 3. Range $2,950 to $3,430	4	10,600	4	12,120	4	12,120
Total permanent, field	10	34,625	10	39,077	10	39,077
Deduct lapses	5	17,604	5	19,277	5	19,277
Net permanent (average number, net salary)	5	17,021	5	19,800	5	19,800
Part-time and temporary positions: Temporary employment		5,850		111,193		131,520
Regular pay in excess of 52-week base				100		300
Payment above basic rates: Overtime and holiday pay		1,138		1,200		1,700
01 Personal services		24,009		132,293		153,320

Range Improvements, Bureau of Land Management (Receipt Limitation)—

OBLIGATIONS BY OBJECTS

Object classification	1951 actual	1952 estimate	1953 estimate
Total number of permanent positions	17	23	22
Full-time equivalent of all other positions	31	42	43
Average number of all employees	50	64	63
Average salaries and grades:			
General schedule grades:			
Average salary	$3,583	$3,960	$4,064
Average grade	GS-5.6	GS-5.7	GS-5.7
Ungraded positions: Average salary	$4,900	$3,905	$4,063
Direct Obligations			
01 Personal services:			
Permanent positions	$73,778	$85,281	$81,800
Part-time and temporary positions	73,488	120,000	122,400
Regular pay in excess of 52-week base		319	300
Payment above basic rates	64		
Total personal services	147,330	205,600	204,500
02 Travel	8,710	10,000	9,000
03 Transportation of things	4,305	6,000	4,000
04 Communications services	385	500	500
05 Rents and utility services	1,325	1,300	1,000
06 Printing and reproduction	39	96	
07 Other contractual services	32,079	89,600	150,000
08 Supplies and materials	223,922	100,000	100,000
09 Equipment	63,806	50,000	30,000
10 Lands and structures	48,441	196,257	91,000
Total direct obligations	530,342	659,353	590,000
Obligations Payable Out of Reimbursements From Other Accounts			
07 Other contractual services	6,928	10,000	10,000
Obligations incurred	537,270	669,353	600,000

DETAIL OF PERSONAL SERVICES

	1951 actual		1952 estimate		1953 estimate	
	Number	Total salary	Number	Total salary	Number	Total salary
Field:						
General schedule grades:						
Grade 9. Range $5,060 to $5,810:						
Agricultural engineer	1	$4,850	1	$5,060	1	$5,185
Grade 7. Range $4,205 to $4,955	3	13,600	4	18,445	4	18,695
Grade 6. Range $3,795 to $4,545	4	14,675	5	20,600	5	21,100
Grade 5. Range $3,410 to $4,160	3	9,550	5	17,800	5	18,425
Grade 4. Range $3,174 to $3,655	3	9,185	4	13,340	4	13,660
Grade 3. Range $2,950 to $3,430	2	5,300				
Positions at hourly rates:						
Rates equivalent to $5,060 and above:						
Foreman	1	4,900	1	5,390	1	5,390
Rates equivalent to less than $5,060			3	10,230	2	6,800
Total permanent	17	62,060	23	90,865	22	89,255
Deduct:						
Lapses	2	4,244	1	5,584	2	7,455
Portion of salaries shown above paid from other accounts	4	10,184				
Add portion of salaries carried in other position schedules paid from this account	8	26,146				
Net permanent (average number, net salary)	19	73,778	22	85,281	20	81,800
Casual employment		73,488		120,000		122,400
Overtime pay		64		319		300
01 Personal services		147,330		205,600		204,500

BUREAU OF INDIAN AFFAIRS

Health, Education, and Welfare Services, Bureau of Indian Affairs—

OBLIGATIONS BY OBJECTS

Object classification	1951 actual	1952 estimate	1953 estimate
Total number of permanent positions	7,150	7,585	9,066
Full-time equivalent of all other positions	428	312	332
Average number of all employees	6,815	7,490	8,472
Average salaries and grades:			
General schedule grades:			
Average salary	$3,395	$3,833	$3,927
Average grade	GS-5.2	GS-5.2	GS-5.5
Crafts, protective, and custodial grades:			
Average salary	$2,402	$2,795	$2,839
Average grade	CPC-3.2	CPC-3.2	CPC-3.2
01 Personal services:			
Permanent positions	$18,958,393	$24,929,505	$28,610,870
Part-time and temporary positions	1,238,572	973,399	972,999
Regular pay in excess of 52-week base		100,537	122,726
Payment above basic rates	957,459	1,155,324	1,210,324
Payments to other agencies for reimbursable details	79,240	184,580	201,780
Total personal services	21,233,664	27,343,345	31,118,699
02 Travel	604,133	803,849	1,026,016
03 Transportation of things	596,844	499,983	565,380
04 Communication services	101,369	108,477	142,275
05 Rents and utility services	660,205	665,828	833,093
06 Printing and reproduction	17,624	34,739	32,592
07 Other contractual services	3,379,797	4,327,600	7,814,623
Services performed by other agencies	162,164	190,200	148,400
08 Supplies and materials	7,358,191	7,253,608	8,222,340
09 Equipment	2,689,065	1,097,514	3,039,434
11 Grants, subsidies, and contributions	3,662,559	3,144,522	10,424,770
15 Taxes and assessments	7,171	10,190	18,370
Subtotal	40,472,786	45,479,855	63,386,000
Deduct charges for quarters and subsistence	1,003,862	1,153,684	1,381,000
Obligations incurred	39,468,924	44,326,171	62,005,000

DETAIL OF PERSONAL SERVICES

	1951 actual		1952 estimate		1953 estimate	
	Number	Total salary	Number	Total salary	Number	Total salary
Departmental:						
General schedule grades:						
Grade 15. Range $10,800 to $11,800:						
Assistant commissioner			1	$11,550	1	$11,800
Associate chief, branch of health	1	$10,000	1	10,800	1	10,800
Chief, branch of education	1	10,250	1	10,800	1	10,800
Grade 14. Range $9,600 to $10,600:						
Chief, consultant in nursing			1	9,600	1	9,600
Assistant chief, branch of education	1	8,800	1	9,600	1	9,800
Chief, tribal relations	1	8,800	1	9,600	1	9,600
Chief, branch of welfare and placement	1	8,800	1	9,600	1	9,600
Chief of placement					1	9,600

DETAIL OF PERSONAL SERVICES—continued

	1951 actual		1952 estimate		1953 estimate	
	Number	Total salary	Number	Total salary	Number	Total salary
Departmental—Continued						
General schedule grades—Continued						
Grade 13. Range $8,360 to $9,360:						
Chief, nursing service	1	$7,600				
Hospital business manager			1	$8,360	1	$8,360
Chief, public health services			1	8,360	1	8,360
Consultant in hospital nursing			1	8,360	1	8,360
Public health nursing consultant			1	8,360	1	8,360
Statistician			1	8,360	1	8,360
Education specialist	5	38,000	6	50,160	6	51,160
Operations supervisor					2	16,720
Chief of welfare	1	7,600	1	8,560	1	8,760
Industrial specialist					1	8,360
Assistant chief of placement					1	8,360
Grade 12. Range $7,040 to $8,040:						
Consultant in hospital nursing	1	6,400				
Supervisor, laundry facilities and plant manager			1	7,040	1	7,040
Assistant chief of welfare			1	7,040	1	7,040
Assistant chief of child welfare					1	7,040
Assistant chief of placement	2	12,800	1	7 240		
Placement officer			1	7,240		
Community adjustment specialist					1	7,040
Vocational training specialist					1	7,040
Reports and statistics officer					1	7,040
Chief special officer	1	6,400	1	7,240	1	7,240
Grade 11. Range $5,940 to $6,940:						
Hospital management assistant	1	5,400				
Statistician			1	5,940	1	5,940
Administrative officer	1	5,400	1	5,940	1	5,940
Administrative assistant	1	5,400	1	5,940	1	6,140
Grade 9. Range $5,060 to $5,810:						
Administrative assistant			2	10,120	3	15,430
Health management assistant					1	5,060
Grade 8. Range $4,620 to $5,370	1	4,325				
Grade 7. Range $4,205 to $4,955	3	11,975	5	21,405	5	21,905
Grade 6. Range $3,795 to $4,545	3	11,850	3	12,240	2	8,340
Grade 5. Range $3,410 to $4,160	4	13,275	7	25,745	11	38,000
Grade 4. Range $3,175 to $3,655	9	26,515	11	35,825	12	39,600
Grade 3. Range $2,950 to $3,430	2	5,300	2	6,140	2	6,300
Total permanent, departmental	41	214,890	57	337,165	70	418,895
Deduct lapses	3.6	16,713	4.8	24,353	2.5	16,331
Net permanent, departmental	37.4	198,177	52.2	312,812	67.5	402,564
Part-time and temporary postitions: Part-time employment		3,302				
Regular pay in excess of 52-week base				1,203		1,548
Payment above basic rates: Overtime and holiday pay		837				
Payment to other agencies for reimbursable details		41,290		38,736		38,736
All personal services, departmental		243,606		352,751		442,848
Field:						
General schedule grades:						
Grade 15. Range $10,800 to $11,800:						
Chief medical officer			1	10,800	1	10,800
Area medical director	2	20,000				
Area medical officer	3	30,000	6	64,800	6	64,800
Medical specialist					3	32,400
Superintendent and medical officer					1	10,800
Grade 14. Range $9,600 to $10,600:						
Chief medical officer	1	8,800	2	19,200	9	86,400
Area medical officer	3	26,400	3	28,800	3	28,800
Superintendent and medical officer	1	8,800	2	19,200	2	19,200
Medical specialist (4/5 time)	1	7,040				
Chief surgeon					1	9,600
Director of schools	2	17,600	2	19,200	2	19,200
Grade 13. Range $8,360 to $9,360:						
Medical officer	53	406,600	56	470,560	58	487,280
Superintendent and medical officer	1	7,600	1	8,360	1	8,360
Assistant superintendent (health)			1	8,360	1	8,360
Statistician	1	7,600				
Pediatrician					4	33,440
Anesthesiologist					1	8,360
Tuberculosis specialist					1	8,360
Hospital administrative officer					1	8,360
Area educationist	5	38,000	5	41,800	5	42,800
Education specialist	2	15,200				
Assistant area director of schools	1	7,600	1	8,360	1	8,360
School superintendent	6	46,200	6	50,760	6	51,960
Placement officer			1	8,360	5	41,800
Area placement officer					9	75,240
Chief of welfare and placement	1	7,800	1	8,560	1	8,560
Grade 12. Range $7,040 to $8,040:						
Area consultant in nursing	7	44,800	9	63,360	9	63,360
Dental officer	1	6,400	1	7,040	4	28,160
Hospital administrative officer	1	6,400	1	7,040	2	14,080
Medical officer	78	506,146	80	569,800	92	654,480
Sanitary engineer	1	6,400	1	7,040	5	35,200
Superintendent, buildings and utilities			1	7,040	1	7,040
Nutritionist					4	28,160
Director of nurses					5	35,200
Educationist	6	39,600	6	43,240	6	44,440
School superintendent	3	20,000	3	22,120	3	22,720
Assistant school superintendent	1	7,200				
Education specialist, visual aid			1	7,040	1	7,240
Principal	9	57,600	9	63,600	9	65,100
Reservation principal	6	38,400	10	70,400	10	72,400
Area social worker					9	63,360
Area placement officer	7	46,200	8	57,720	1	7,040
Assistant area placement officer					9	63,360
Placement officer			1	7,040	4	28,160
Assistant placement officer					4	28,160

DETAIL OF PERSONAL SERVICES—continued

	1951 actual		1952 estimate		1953 estimate	
	Number	Total salary	Number	Total salary	Number	Total salary
Field—Continued						
General schedule grades—Continued						
Grade 11. Range $5,940 to $6,940:						
Dental officer	34	$186,000	37	$221,180	38	$227,120
Medical officer	22	121,400	24	145,360	26	157,240
Director of nurses	5	27,400	6	36,240	7	42,180
Assistant director of nurses					1	5,940
Chief dietitian			1	5,940	3	17,820
Nursing consultant	1	5,600				
Assistant area consultant in nursing			1	5,940	1	5,940
Training specialist, nursing			1	5,940	1	5,940
Utilities engineer					1	5,940
Medical social worker					1	5,940
Statistician	1	5,400				
Educationist	10	55,600	9	53,860	9	55,660
Education specialist	2	10,800	9	53,860	9	56,660
School superintendent	1	6,000	1	6,540	1	6,740
Principal	19	102,800	23	146,620	23	151,220
Reservation principal	3	16,200	4	23,760	4	24,560
Business manager	1	5,600	1	6,140	1	6,140
Superintendent of buildings	1	6,400	1	5,940	1	6,140
Specialist in Indian languages	1	5,800	1	6,340	1	6,340
Director of welfare and placement	1	6,000				
Social worker, general	6	33,000	6	36,440		
Supervisor of social welfare	1	5,400	1	5,940		
Assistant area social worker					1	5,940
Placement officer	4	22,400	5	30,500	13	77,220
Assistant placement officer			3	17,820	3	17,820
Assistant area placement officer	1	5,400	3	17,820		
Vocational training specialist					10	59,400
Community adjustment specialist					10	59,400
Grade 10. Range $5,500 to $6,250:						
Education specialist, visual aids			1	5,500	1	5,500
Area social worker	1	5,000	1	5,625		
Assistant training specialist					1	5,500
Grade 9. Range $5,060 to $5,810:						
Administrative assistant	3	13,800	4	20,365	5	25,800
Director of nurses	20	96,250	28	146,305	28	146,305
Assistant director of nurses	6	27,975	6	30,610	7	35,670
Chief dietitian			3	15,430	3	15,430
Assistant chief dietitian			1	5,060	3	15,180
Dietitian	2	9,450				
Director of nurse aid school	1	4,725				
Health management assistant	9	41,900	10	50,975	10	50,975
Nurse supervisor	2	9,200	3	15,180	3	15,180
Supervisory nurse					5	25,300
Nurse instructor	1	5,350	1	5,060	1	5,060
Specialist, head nurse TB			1	5,060	1	5,060
Training specialist, nurse			3	15,930	4	20,990
General supply officer	1	4,600	1	5,060	3	15,180
Statistician	2	9,200				
Home economics supervisor, health			1	5,060	1	5,060
Building and grounds supervisor	1	5,100	1	5,560	1	5,560
Management analyst	1	4,600				
Surgical supervisor					1	5,060
Occupational therapist					2	10,120
Pharmacist					1	5,060
Accountant (head)					2	10,120
Personnel officer					1	5,060
Senior medical resident					1	5,060
Executive housekeeper					1	5,060
Education specialist	9	41,900	15	76,400	17	88,360
Visual presentation specialist			1	6,060	1	5,185
Curator	1	4,850	2	10,460	2	10,620
Department head	50	232,625	57	290,670	57	297,395
Reservation principal	6	27,975	3	16,305	3	15,680
Principal	40	185,625	39	197,840	38	197,530
Personnel placement officer	1	4,600	1	5,060	1	5,185
Instructor	1	4,600	2	11,120	2	11,370
Education field agent	1	4,600				
Supervisor, Indian education	1	5,350				
Manager, institutional services			1	5,560	1	5,685
Librarian			1	5,060	1	5,185
Fiscal accountant			1	5,060	1	5,185
Education guidance officer	2	9,200	2	10,120	2	10,370
Social worker	29	138,025	38	197,405	54	285,490
Placement officer			6	30,360	15	75,900
Assistant placement officer					13	65,780
Training officer					2	10,120
Community adjustment officer					7	35,420
Special officer, criminal investigator	8	39,175	9	49,290	11	60,535
Grade 8. Range $4,620 to $5,370	4	17,925	2	9,240	2	9,490
Grade 7. Range $4,205 to $4,955	498	1,916,020	504	2,183,570	647	2,845,885
Grade 6. Range $3,795 to $4,545	146	511,810	148	565,950	153	602,800
Grade 5. Range $3,410 to $4,160	1,943	6,048,480	2,019	7,119,450	2,350	8,496,480
Grade 4. Range $3,175 to $3,655	134	396,990	142	468,345	249	818,310
Grade 3. Range $2,950 to $3,430	331	888,605	409	1,242,445	617	1,848,760
Grade 2. Range $2,750 to $3,230	385	974,095	435	1,238,980	424	1,241,290
Grade 1. Range $2,500 to $2,950	326	717,680	327	847,510	377	998,270
Crafts, protective, and custodial grades:						
Grade 10. Range $4,565 to $5,315	5	22,750	4	18,260	4	18,760
Grade 9. Range $4,150 to $4,900	5	20,750	9	40,600	9	41,725
Grade 8. Range $3,740 to $4,490	31	116,150	34	138,285	35	146,275
Grade 7. Range $3,435 to $4,035	94	314,350	96	362,260	104	399,350
Grade 6. Range $3,200 to $3,680	142	432,044	150	512,600	157	573,640
Grade 5. Range $2,974 to $3,454	198	549,072	199	632,683	243	778,499
Grade 4. Range $2,750 to $3,230	556	1,399,396	598	1,738,930	669	1,979,620
Grade 3. Range $2,552 to $3,032	513	1,198,436	535	1,450,238	690	1,887,798
Grade 2. Range $2,420 to $2,840	1,199	2,544,814	1,242	3,128,722	1,411	3,616,442
Grade 1. Range $1,810 to $2,170	9	13,710	9	16,830	9	17,370

BUREAU OF INDIAN AFFAIRS—Continued

Health, Education, and Welfare Services, Bureau of Indian Affairs—Continued

DETAIL OF PERSONAL SERVICES—continued

	1951 actual		1952 estimate		1953 estimate	
Field—Continued						
Ungraded permanent positions at annual rates:	Number	Total salary	Number	Total salary	Number	Total salary
Rates of $4,600 and above:						
Master	1	$9,622	1	$9,622	1	$9,622
Chief engineer	1	9,322	1	9,322	1	9,322
First assistant engineer	1	6,079	1	6,079	1	6,079
First officer	1	5,526	1	5,526	1	5,526
Second assistant engineer	1	5,369	1	5,369	1	5,369
Chief steward	1	5,254	1	5,254	1	5,254
Administrative clerk	1	5,138	1	5,138	1	5,138
Master	1	4,960	1	5,300	1	5,300
Second officer	1	4,881	1	4,881	1	4,881
Third assistant engineer	1	4,880	1	4,880	1	4,880
Engineer	1	4,800	1	4,800	1	4,800
Rates less than $4,600	63	191,535	56	167,525	56	167,525
Total permanent, field	7,109	21,337,704	7,528	25,731,924	8,996	31,535,945
Deduct lapses	759.4	2,577,488	402.2	1,115,231	923.5	3,327,639
Net permanent, field (average number, net salary)	6,349.6	18,760,216	7,125.8	24,616,693	8,072.5	28,208,306
Part-time and temporary positions:						
Temporary employment		62,532		63,867		63,867
Part-time employment		653,110		467,743		467,343
W. A. E. employment		519,628		441,789		441,789
Regular pay in excess of 52-week base				99,334		121,178
Payment above basic rates:						
Overtime and holiday pay		261,260		248,976		254,912
Night-work differential		132,692		134,135		148,362
Additional pay for service abroad		562,670		772,213		807,050
Payments to other agencies for reimbursable details		37,950		145,844		163,044
All personal services, field		20,990,058		26,990,594		30,675,851
01 Personal services		21,233,664		27,343,345		31,118,699

Resources Management, Bureau of Indian Affairs—

OBLIGATIONS BY OBJECTS

Object classification	1951 actual	1952 estimate	1953 estimate
Total number of permanent positions	1,381	1,451	1,847
Full-time equivalent of all other positions	670	664	995
Average number of all positions	1,901	1,966	2,747
Average salaries and grades:			
General schedule grades:			
Average salary	$4,105	$4,632	$4,504
Average grade	GS-6.7	GS-6.9	GS-6.6
Grafts, protective, and custodial grades:			
Average salary	$3,459	$3,783	$3,839
Average grade	CPC-6.6	CPC-6.5	CPC-6.5
01 Personal services:			
Permanent positions	$4,835,494	$5,797,498	$7,734,054
Part-time and temporary positions	1,807,385	1,766,430	2,683,332
Regular pay in excess of 52-week base		22,299	29,675
Payment above basic rates	47,943	37,855	49,235
Total personal services	6,690,822	7,624,082	10,496,296
02 Travel	265,388	324,865	491,665
03 Transportation of things	89,261	103,538	191,968
04 Communication services	45,524	52,797	66,007
05 Rents and utility services	207,934	206,077	244,392
06 Printing and reproduction	7,302	13,794	14,909
07 Other contractual services	783,432	976,556	1,898,556
Services performed by other agencies	148,305	79,487	171,487
08 Supplies and materials	1,920,300	1,972,913	3,193,473
09 Equipment	839,296	572,738	1,392,129
10 Lands and structures	2,523	250,000	250,000
11 Grants, subsidies, and contributions	74,500	52,000	336,605
15 Taxes and assessments	1,824	730	730
Subtotal	11,076,411	12,229,577	18,748,217
Deduct charges for quarters and subsistence	209,134	245,217	251,217
Obligations incurred	10,867,277	11,984,360	18,497,000

DETAIL OF PERSONAL SERVICES

	1951 actual		1952 estimate		1953 estimate	
Departmental:						
General schedule grades:	Number	Total salary	Number	Total salary	Number	Total salary
Grade 15. Range $10,800 to $11,800:						
Assistant commissioner			1	$11,300	1	$11,550
Program director			1	10,800	1	10,800

DETAIL OF PERSONAL SERVICES—continued

	1951 actual		1952 estimate		1953 estimate	
Departmental—Continued						
General schedule grades—Continued	Number	Total salary	Number	Total salary	Number	Total salary
Grade 14. Range $9,600 to $10,600:						
Chief, branch of forest and range management	1	$8,800	1	$9,800	1	$9,800
Chief, branch of extension and credit	1	8,800				
Chief, branch of extension			1	9,800	1	9,800
Chief, branch of credit			1	9,600	1	9,800
Chief, branch of soil conservation	1	8,800	1	9,800	1	9,800
Chief, branch of lands	1	8,800	1	9,800	1	9,800
Program officer			3	28,800	3	28,800
General manager, arts and crafts	1	8,800	1	9,600	1	9,800
Chief, branch of roads	1	8,800				
Grade 13. Range $8,360 to $9,360:						
Assistant chief, branch of forest and range management	1	7,600	1	8,360	1	8,560
Assistant chief, branch of extension and credit	1	7,600				
Assistant chief, branch of extension					1	8,360
Assistant chief, branch of credit			1	8,360	1	8,560
Assistant chief, branch of soil conservation	1	7,600	1	8,560	1	8,560
Assistant chief, branch of lands			1	8,360	1	8,360
Forester	1	7,600	1	8,560	1	8,560
Range conservationist	1	7,600	1	8,560	1	8,560
Assistant chief, branch of roads	1	7,600				
Chief mechanical engineer	1	7,600	1	8,560	1	8,560
Chief sanitary engineer	1	7,800	1	8,560	1	8,360
Chief electrical engineer	1	7,600	1	8,560	1	8,560
Attorney			1	8,360	1	8,360
Social science analyst			7	58,520	7	58,520
Business economist	1	7,600	1	8,560	1	8,560
Chief, branch of roads			1	9,360	1	9,360
Grade 12. Range $7,040 to $8,040:						
Forester	1	6,400	1	7,040	1	7,240
Chief, land tenure and acquisition section	1	6,400	1	7,240	1	7,240
Chief, land minerals section	1	6,400	1	7,240	1	7,240
Chief, land claims section	1	6,400	1	7,240	1	7,240
Home economist	1	6,400	1	7,240	1	7,240
Program control officer	1	6,600	1	7,440	1	7,640
Agricultural economist	1	6,400	1	7,240	1	7,440
Social science analyst			2	14,080	2	14,080
Assistant chief, branch of roads			1	8,040	1	8,040
Grade 11. Range $5,940 to $6,940:						
Assistant chief, land tenure and acquisition section	1	5,400	1	5,940	1	6,140
Construction engineer	1	6,400	1	6,940	1	6,940
Civil engineer	1	5,600	1	5,940	1	6,140
Social science analyst			1	5,940	1	5,940
Technician			1	5,940	1	5,940
Grade 9. Range $5,060 to $5,810:						
Adjudicator					1	5,060
Administrative assistant	4	23,750	4	20,490	5	26,675
Research analyst					2	10,120
Credit analyst	1	4,600	1	5,185	1	5,185
Realty assistant			2	10,120	2	10,120
Social economist	1	5,100	1	5,685	1	5,685
Grade 7. Range $4,205 to $4,955	9	35,675	14	60,370	14	61,370
Grade 6. Range $3,795 to $4,545			2	7,590	2	7,590
Grade 5. Range $3,410 to $4,160	6	20,850	10	36,350	10	36,225
Grade 4. Range $3,175 to $3,655	14	41,290	19	62,085	21	69,235
Grade 3. Range $2,950 to $3,430	1	2,650	1	2,950	1	2,950
Total permanent, departmental	62	325,315	99	584,865	106	624,465
Deduct lapses	6.2	32,325	11.8	67,850	3	17,400
Net permanent, departmental (average number, net salary)	55.8	292,990	87.2	517,015	103	607,065
Part-time and temporary positions: Temporary employment		2,336				
Payment above basic rates: Overtime and holiday pay		2,728				
Regular pay in excess of 52-week base				1,989		2,335
All personal services, departmental		298,054		519,004		609,400
Field:						
General schedule grades:						
Grade 14. Range $9,600 to $10,600:						
Director, division of resources	1	8,800	1	9,600	1	9,800
Grade 13. Range $8,360 to $9,360:						
Agricultural extension supervisor	1	7,600	1	8,360	1	8,560
Area engineer	1	7,600	1	8,360	1	8,560
Area forester	2	15,200	5	41,800	5	41,800
Area range conservationist			1	8,360	1	8,360
Area soil conservationist			2	16,720	4	33,440
Assistant to the area director	1	7,600	1	8,360	1	8,560
Business economist	1	7,600	1	8,360	1	8,560
Grade 12. Range $7,040 to $8,040:						
Soil conservationist					1	7,040
Assistant director of native resources			1	7,040	1	7,040
Associate program officer					1	7,040
Area construction engineer	2	13,800	2	15,280	2	15,480
Appraiser, oil and gas mining leases	1	7,400	1	8,040		
Area forester	4	27,800	1	7,040	1	7,040
Forester	1	7,000	1	7,040	1	7,040
Area land officer	1	6,600	2	14,680	2	14,880
Agricultural engineer, conservation			1	7,040	1	7,240
Agricultural extension supervisor	2	13,800	2	15,080	2	15,080
Area range conservationist	2	13,200	1	7,040	1	7,240
Area maintenance engineer			1	7,040	1	7,040
Area soil conservationist	8	53,600	6	44,040	6	44,440
Area supervisor of extension and credit	7	48,400	6	45,640	7	53,280
Credit officer			1	7,040	2	14,080

DETAIL OF PERSONAL SERVICES—continued

	1951 actual		1952 estimate		1953 estimate	
	Number	Total salary	Number	Total salary	Number	Total salary
Field—Continued						
General schedule grades—Continued						
Grade 12. Range $7,040 to $8,040—Con.						
Chief, branch of economic development	1	$6,400	1	$7,240	1	$7,240
Animal husbandryman	1	6,600	1	7,240	1	7,440
Hearing examiner			1	7,040	1	7,040
Highway engineer	1	6,400	1	7,240	1	7,240
Area land officer	1	6,400	2	14,080	2	14,280
Maintenance program officer	1	7,400	2	15,080	2	15,280
Highway construction and maintenance engineer	2	14,000	2	14,680	2	15,080
Grade 11. Range $5,940 to $6,940:						
Agricultural economist					2	11,880
Attorney-adviser	1	5,800	1	6,540	1	6,540
Assistant director of native resources	1	5,800				
Agricultural engineer, conservation	4	22,000	4	24,360	8	48,320
Assistant land officer					1	5,940
Agricultural extension agent	12	66,400	12	73,280	12	75,080
Enrollment officer					1	5,940
Area land officer	3	18,400	2	13,080	2	13,280
Hearing examiner					4	23,760
Communications engineer	2	11,600	2	13,080	2	13,080
Construction maintenance superintendent			1	5,940	1	5,940
Construction engineer, buildings	1	5,400	1	5,940	1	6,140
Credit officer	6	34,400	5	30,900	5	31,300
Electronic engineer	1	5,800	1	6,540	1	6,740
Examiner of inheritance	8	45,600	8	50,520	8	50,920
Finance specialist	4	22,200	4	24,960	4	25,160
Forester	10	56,800	10	62,200	11	69,140
Home economist	1	5,400	1	5,940	1	6,140
Land officer	5	28,800	5	31,500	5	31,700
Maintenance engineer	2	10,800				
Mechanical engineer	3	17,600	3	19,620	3	19,620
Range conservationist	6	34,600	6	38,240	7	44,780
Radio engineer	1	5,600	1	6,340	1	6,340
Road engineer	2	11,000	2	12,280	2	12,680
Sanitary engineer	2	11,200	1	5,940	1	5,940
Social economist	1	5,400	1	6,140		
Soil conservationist	4	22,800	4	24,960	9	55,260
Soil scientist	3	16,600	3	18,620	8	48,520
Supervising highway construction and maintenance engineer	2	11,200	2	12,280	2	12,680
Tribal attorney	4	22,400	4	24,560	3	19,220
Grade 10. Range $5,500 to $6,250:						
Maintenance engineer	1	5,750	1	6,250	1	6,250
Grade 9. Range $5,060 to $5,810:						
Land appraiser					3	15,180
Attorney-adviser	2	9,450	2	10,370	3	15,555
Realty assistant					2	10,120
Administrative assistant	4	19,775	5	26,175	5	26,800
Instrument man					3	15,180
Agency conservationist	1	4,600	1	5,060	1	5,185
Agricultural extension agent	24	115,775	27	143,120	22	121,070
Buildings superintendent	1	4,850	1	5,435	1	5,560
Highway engineer	1	4,600	1	5,185	1	5,310
Home economist	3	14,425	3	15,930	3	16,305
Land field agent	6	29,100	6	32,235	28	144,180
Maintenance engineer	2	9,200	2	10,120	2	10,120
Maintenance superintendent	6	27,600	6	30,360	6	31,110
Range conservationist	11	52,725	11	58,155	11	59,530
Road engineer	3	14,925	3	16,680	3	17,055
Agricultural engineer, conservation	3	14,050	3	15,305	9	46,040
Construction foreman	1	4,600	1	5,185	1	5,310
Construction and maintenance superintendent			1	5,060	1	5,185
Credit officer	4	18,900	6	30,860	8	41,730
District agent	16	75,850	15	80,175	15	81,550
Electrical engineer	1	4,600	1	5,060	1	5,185
Finance specialist	3	13,800	3	15,305	3	15,680
Farm management supervisor	1	4,600	2	10,245	2	10,370
Forester	12	60,075	13	70,530	13	72,030
Soil conservationist	22	106,800	27	141,870	33	175,105
Soil scientist	3	14,300	3	15,430	9	46,165
Supervising highway construction and maintenance engineer	4	20,025	4	22,615	4	22,865
Weed survey technician			3	15,180	3	15,430
Arts and crafts specialist			3	16,830	3	17,080
Tribal relations officer	1	4,725	1	5,185	1	5,310
Grade 8. Range $4,620 to $5,370	4	17,675	10	46,575	10	47,825
Grade 7. Range $4,205 to $4,955	264	1,083,103	276	1,256,602	338	1,548,247
Grade 6. Range $3,795 to $4,545	19	73,175	21	88,745	21	90,995
Grade 5. Range $3,410 to $4,160	168	575,300	171	655,024	335	1,235,864
Grade 4. Range $3,175 to $3,655	142	440,555	148	507,180	194	662,230
Grade 3. Range $2,950 to $3,430	88	248,240	77	245,895	105	333,095
Grade 2. Range $2,750 to $3,230	35	90,790	31	89,690	42	121,140
Crafts, protective, and custodial grades:						
Grade 10. Range $4,565 to $5,315	4	18,475	3	14,945	3	15,320
Grade 9. Range $4,150 to $4,900	15	59,750	13	56,200	13	57,575
Grade 8. Range $3,740 to $4,490	28	106,075	23	96,895	23	98,120
Grade 7. Range $3,435 to $4,035	37	136,230	31	121,730	31	123,605
Grade 6. Range $3,200 to $3,680	35	112,460	35	125,905	35	127,425
Grade 5. Range $2,974 to $3,454	17	52,098	15	52,298	15	53,098
Grade 4. Range $2,750 to $3,230	14	38,120	15	46,850	15	47,410
Grade 3. Range $2,552 to $3,032	4	10,448	4	11,968	4	12,128
Grade 2. Range $2,420 to $2,840	1	2,470	1	2,840	1	2,840
Ungraded permanent positions	6	14,020	5	14,019	5	14,019
Total permanent, field	1,148	4,530,884	1,167	5,151,591	1,551	6,737,721
Deduct lapses	143.8	587,715	137.2	595,851	92	379,402

DETAIL OF PERSONAL SERVICES—continued

	1951 actual		1952 estimate		1953 estimate	
	Number	Total salary	Number	Total salary	Number	Total salary
Add portion of salaries of employees carried in other schedules paid from this appropriation	171	$599,335	185	$724,743	190	$768,670
Net permanent, field (average number, net salary)	1,175.2	4,542,504	1,214.8	5,280,483	1,649	7,126,989
Part-time and temporary positions:						
W. A. E. employment	1,399,734		1,345,398		2,262,300	
Temporary employment	405,315		421,032		421,032	
Regular pay in excess of 52-week base			20,310		27,340	
Payment above basic rates:						
Additional pay for services abroad	25,712		31,755		43,135	
Overtime and holiday pay	18,230		6,100		6,100	
Night-work differential	1,273					
All personal services, field	6,392,768		7,105,078		9,886,896	
01 Personal services	6,690,822		7,624,082		10,496,296	

Construction, Bureau of Indian Affairs—

OBLIGATIONS BY OBJECTS

Object classification	1951 actual	1952 estimate	1953 estimate
Total number of permanent positions	458	457	612
Full-time equivalent of all other positions	930	932	2,378
Average number of all employees	1,236	1,320	2,931
Average salaries and grades:			
General schedule grades:			
Average salary	$4,003	$4,413	$4,682
Average grade	GS-6.6	GS-6.6	GS-6.9
Crafts, protective, and custodial grades:			
Average salary	$3,140	$3,657	$3,695
Average grade	CPC-5.7	CPC-6.0	CPC-6.2
Ungraded positions: Average salary	$3,660	$3,662	$3,664
01 Personal services:			
Permanent positions	$1,224,451	$1,677,756	$2,378,040
Part-time and temporary positions	2,789,190	2,869,924	8,038,605
Regular pay in excess of 52-week base		6,453	9,145
Payment above basic rates	46,510	46,016	81,135
Total personal services (see Consolidated schedule)	4,060,151	4,600,149	10,506,925
02 Travel	106,718	121,916	169,500
03 Transportation of things	148,697	171,920	421,000
04 Communication services	21,780	23,724	29,000
05 Rents and utility services	61,115	67,142	227,000
06 Printing and reproduction	19,595	5,850	8,000
07 Other contractual services	844,432	404,716	1,288,647
Services performed by other agencies	29,008	26,840	26,430
08 Supplies and materials	3,328,696	3,942,056	4,277,918
09 Equipment	1,127,189	767,233	1,465,000
10 Lands and structures	9,484,414	6,219,549	17,929,403
Subtotal	19,231,795	16,351,095	36,348,823
Deduct charges for quarters and subsistence	33,529	42,589	43,052
Obligations incurred	19,198,266	16,308,506	36,305,771

Consolidated schedule of roads, irrigation and construction, building and utility employees paid from Indian Affairs appropriations

DETAIL OF PERSONAL SERVICES

	1951 actual		1952 estimate		1953 estimate	
	Number	Total salary	Number	Total salary	Number	Total salary
Departmental:						
General schedule grades:						
Grade 14. Range $9,600 to $10,600:						
Chief, branch of buildings and utilities	1	$9,200	1	$10,000	1	$10,000
Chief, branch of irrigation	1	8,800	1	9,600	1	9,800
Grade 13. Range $8,360 to $9,360:						
Assistant chief, branch of buildings and utilities	2	15,400	2	16,920	2	17,920
Chief architect	1	7,800	1	8,560	1	8,760
Assistant chief, branch of irrigation	1	7,600	1	8,360	1	8,560
Grade 12. Range $7,040 to $8,040:						
Specification engineer	1	6,600	1	7,240	1	7,440
Architect, design	2	13,400	2	14,680	2	15,080
Construction engineer	1	6,400	1	7,040	1	7,040
Architect, production			1	7,040	1	7,040
Civil engineer	2	12,800	1	7,040	1	7,240
Attorney	1	6,400	1	7,040	1	7,240
Grade 11. Range $5,940 to $6,940:						
Architect, working drawings	1	5,400	1	5,940	1	5,940
Architect, general	2	11,200	2	12,480	2	12,680
Structural engineer	1	5,400	1	5,940	1	6,140
Accountant	1	5,600	1	6,340	1	6,340
Grade 10. Range $5,500 to $6,250:						
Wage analyst	2	10,000	2	11,000	2	11,000

BUREAU OF INDIAN AFFAIRS—Continued

Consolidated schedule of roads, irrigation and construction, building and utility employees paid from Indian Affairs appropriations—Continued

DETAIL OF PERSONAL SERVICES—continued

	1951 actual		1952 estimate		1953 estimate	
	Number	Total salary	Number	Total salary	Number	Total salary
Departmental—Continued						
General schedule grades—Continued						
Grade 9. Range $5,060 to $5,810:						
Architect, working and drawing	1	$5,350	1	$5,935	1	$5,935
Mechanical engineer			1	5,060	1	5,185
Administrative assistant	2	10,325	2	11,670	1	6,060
Grade 7. Range $4,205 to $4,955	2	8,275	2	9,160	2	9,660
Grade 6. Range $3,795 to $4,545			1	3,795	1	3,920
Grade 5. Range $3,410 to $4,160	4	13,130	3	10,480	4	14,515
Grade 4. Range $3,175 to $3,655	4	12,490	3	10,105	3	10,205
Grade 3. Range $2,950 to $3,430	4	10,860	2	6,220	2	6,380
Grade 2. Range $2,750 to $3,230			1	2,830	1	2,910
Total permanent, departmental	37	192,430	36	210,475	36	212,990
Deduct lapses	7	28,406	3	12,361	3	16,795
Net permanent, departmental (average number net salary)	30	164,024	33	198,114	33	196,195
Regular pay in excess of 52-week base				762		755
All personal services, departmental		164,024		198,876		196,950
Field:						
General schedule grades:						
Grade 14. Range $9,600 to $10,600:						
Director of engineers	1	8,800	1	9,600	1	9,600
Grade 13. Range $8,360 to $9,360:						
Irrigation engineer	5	39,200	5	43,800	7	60,520
Supervisory highway engineer					1	8,360
Hydraulic engineer			1	8,360	2	16,720
Irrigation counsel	1	8,600	1	9,360	1	9,360
Road engineer			2	17,120	2	17,120
Construction engineer	1	7,600	1	8,360	1	8,360
Grade 12. Range $7,040 to $8,040:						
Highway engineer	4	26,600	4	29,760	3	22,920
Maintenance program officer			1	7,240	1	7,440
Civil engineer	1	7,400	2	16,080	2	16,080
Construction engineer	3	21,200	4	30,560	4	30,560
Hyrdaulic engineer	2	14,200	1	8,040	3	22,120
Power engineer			1	7,040	3	21,120
Road engineer	3	20,800	2	15,292	5	36,800
Project engineer	2	12,800	2	14,480	4	28,560
Engineer	2	13,000	2	14,880	2	14,880
Chief architect	1	6,400	1	7,040	1	7,040
Chief engineer	1	6,400	1	7,040	1	7,040
Chief estimator	1	6,400	1	7,040	1	7,040
Chief construction engineer	1	6,400	1	7,040	1	7,040
Irrigation engineer	1	6,400	1	7,040	4	28,160
Grade 11. Range $5,940 to $6,940:						
Supervising highway engineer	2	11,000	2	12,000	2	12,000
Structural engineer	1	6,400				
Assistant supervising highway engineer			1	6,140	1	6,140
Irrigation engineer	7	39,000	8	49,120	10	62,600
Project engineer	1	5,800	1	6,540	3	18,420
Civil engineer	7	38,000	6	36,000	6	36,840
Electrical engineer	1	6,400	3	21,720	5	33,600
Mechanical engineer	2	11,000	3	17,820	3	18,420
Construction engineer	15	82,800	14	83,160	16	95,040
Architect	4	22,000	3	17,820	3	17,820
Road engineer	7	38,400	7	42,980	17	103,780
Attorney-adviser	1	5,600	1	6,340	3	18,220
Hydraulic engineer	1	5,600	1	6,140	1	6,140
Highway engineer	1	5,800				
Architect engineer	2	10,800	2	11,880	2	11,880
Telephone engineer	1	5,400	1	5,940	1	5,940
Sanitary engineer	1	5,400				
Assistant engineer	1	5,400	1	5,940	1	5,940
Agricultural economist	1	5,400				
Fiscal accountant	1	5,400	1	5,940	1	5,940
Grade 10. Range $5,500 to $6,250:						
Chief clerk			1	5,500	1	5,625
Power engineer	1	5,750				
Irrigation engineer	1	5,375	1	6,000	1	6,125
Irrigation manager	1	5,375	1	6,375	1	6,375
Architect	2	10,000	1	5,500	1	5,500
Grade 9. Range $5,060 to $5,810:						
Supervising highway engineer	8	39,425	7	38,045	7	38,920
Irrigation engineer	10	50,250	11	59,785	14	76,340
Mechanical equipment inspector	1	4,600	1	5,060	1	5,185
Construction engineer	7	33,825	5	27,175	5	27,800
Auditor	1	4,600	1	5,060	1	5,060
Engineer	1	5,350	2	10,870	2	11,120
Chief clerk	2	9,325	1	5,185	3	15,430
Electrical engineer	3	13,925	2	10,870	4	20,990
Road engineer	13	67,400	11	62,535	23	123,255
Appraiser	3	13,800	3	15,180	3	15,555
Mechanical engineer	1	4,725				
Administrative assistant			2	10,120	2	10,120
Accountant-auditor	2	9,450	2	10,620	2	10,870
Engineering aid	1	4,600	1	5,060	3	15,305
Materials engineer			1	5,060	1	5,185
Architect	5	23,000	4	20,240	4	20,240
Draftsman	1	4,600	1	5,060	3	15,180
Radio engineer	1	4,600	1	5,060	1	5,060
Equipment and property clerk	1	4,600	1	5,060	1	5,060
Fiscal accountant	1	4,600	1	5,060	3	15,180
Safety inspector	1	4,600	1	5,060	1	5,060
Highway engineer	1	4,600				

DETAIL OF PERSONAL SERVICES—continued

	1951 actual		1952 estimate		1953 estimate	
	Number	Total salary	Number	Total salary	Number	Total salary
Field—Continued						
General schedule grades—Continued						
Grade 8. Range $4,620 to $5,370	9	$41,792	5	$25,600	12	$58,440
Grade 7. Range $4,205 to $4,955	49	190,722	52	225,160	58	252,685
Grade 6. Range $3,795 to $4,545	21	76,075	19	76,855	23	94,410
Grade 5. Range $3,410 to $4,160	75	249 471	78	261,300	100	336,405
Grade 4. Range $3,175 to $3,655	89	263,762	91	296,205	97	315,705
Grade 3. Range $2,950 to $3,430	57	157,537	59	178,770	65	192,340
Grade 2. Range $2,750 to $3,230	32	80,040	28	77,000	28	79,240
Grade 1. Range $2,500 to $2,980			1	2,200	1	2,280
Crafts, protective, and custodial grades:						
Grade 10. Range $4,565 to $5,315	16	70,175	17	83,980	21	103,370
Grade 9. Range $4,150 to $4,900	36	152,693	32	148,800	41	185,650
Grade 8. Range $3,740 to $4,490	44	170,970	39	165,360	50	207,635
Grade 7. Range $3,435 to $4,035	51	168,675	36	138,060	45	172,575
Grade 6. Range $3,200 to $3,680	50	159,640	33	118,800	34	124,160
Grade 5. Range $2,974 to $3,454	47	142,416	41	138,334	45	150,536
Grade 4. Range $2,750 to $3,230	88	233,161	72	215,280	76	229,290
Grade 3. Range $2,552 to $3,032	46	107,190	21	58,632	21	60,312
Grade 2. Range $2,420 to $2,840	19	41,680	3	7,890	3	8,100
Ungraded permanent positions at annual rates: Rates of less than $5,060	3	10,980	116	424,755	123	46,5014
Total permanent, field	888	3,183,154	896	3,593,173	1,056	4,339,847
Deduct:						
Lapses	171	598,106	83	319,038	70	275,212
Portion of salaries shown above paid from other accounts	171	599,335	185	724,743	190	768,670
Net permanent field (average number, net salary)	546	1,985,713	628	2,549,392	796	3,295,965
Part-time and temporary positions: W. A. E. employment		3,257,893		3,383,646		8,555,190
Regular pay in excess of 52-week base				9,805		12,675
Payment above basic rates: Overtime and holiday pay		63,747		60,894		96,015
All personal services, field		5,307,353		6,003,737		11,959,845
01 Personal services		5,471,377		6,202,613		12,156,795
Salaries and wages in the foregoing schedule are distributed as follows:						
"Construction, Bureau of Indian Affairs"		4,060,151		4,600,149		10,506,925
"Operation and maintenance, power systems, Indian irrigation projects, Bureau of Indian Affairs"		421,932		530,982		536,611
"Operation and maintenance, Indian irrigation systems"		989,294		1,071,482		1,113,259
Total of foregoing schedule		5,471,377		6,202,613		12,156,795

General Administrative Expenses, Bureau of Indian Affairs—

OBLIGATIONS BY OBJECTS

Object classification	1951 actual	1952 estimate	1953 estimate
Total number of permanent positions	739	735	1,061
Full-time equivalent of all other positions	15	5	
Average number of all employees	716	640	984
Average salaries and grades:			
General schedule grades:			
Average salary	$4,076	$4,547	$4,396
Average grade	GS-6.4	GS-6.5	GS-6.6
01 Personal services:			
Permanent positions	$2,839,367	$2,891,711	$4,334,000
Part-time and temporary positions	46,005	12,925	
Regular pay in excess of 52-week base		10,200	15,700
Payment above basic rates	52,230	57,712	77,300
Total personal services	2,937,602	2,972,548	4,427,000
02 Travel	122,465	126,000	195,000
03 Transportation of things	28,290	23,000	35,000
04 Communication services	71,706	69,000	85,000
05 Rents and utility services	91,471	74,000	90,000
06 Printing and reproduction	40,111	45,000	65,000
07 Other contractual services	109,529	100,000	125,000
08 Supplies and materials	161,314	129,866	185,000
09 Equipment	121,569	40,000	90,000
15 Taxes and assessments	561	600	5,000
Subtotal	3,684,618	3,580,014	5,302,000
Deduct charges for quarters and subsistence	65,260	54,367	85,000
Obligations incurred	3,619,358	3,525,647	5,217,000

DETAIL OF PERSONAL SERVICES

	1951 actual		1952 estimate		1953 estimate	
	Number	Total salary	Number	Total salary	Number	Total salary
Departmental:						
General schedule grades:						
Grade 17. Range $13,000 to $13,800:						
Commissioner	1	$12,200	1	$13,000	1	$13,209

DETAIL OF PERSONAL SERVICES—continued

	1951 actual		1952 estimate		1953 estimate	
	Number	Total salary	Number	Total salary	Number	Total salary
Departmental—Continued						
General schedule grades—Continued						
Grade 15. Range $10,800 to $11,800:						
Associate Commissioner	1	$10,500	1	$11,550	1	$11,550
Assistant Commissioner	2	21,000				
Executive officer	1	10,500	1	11,550	1	11,550
Chief counsel	1	10,000	1	11,050	1	11,050
Grade 14. Range $9,600 to $10,600:						
General attorney	1	9,400	1	10,200	1	10,400
Information officer	1	9,200	1	10,000	1	10,200
Management planning officer	1	8,800	1	9,800	1	9,800
Chief, budget and finance	1	8,800	1	9,800	1	9,800
Chief, personnel officer	1	8,800	1	9,800	1	9,800
Chief, property and supply	1	8,800	1	9,600	1	9,600
Chief, audit and inspection					1	9,600
Grade 13. Range $8,360 to $9,360:						
Assistant chief counsel	1	8,000	1	8,960	1	8,960
Assistant information officer	1	8,600	1	9,360	1	9,360
Accountant	1	7,600	1	8,560	1	8,560
Procedures accountant	1	7,600	1	8,360	1	8,560
Budget officer	1	7,600	1	8,560	1	8,560
Position classifier	1	7,600	1	8,360	1	8,560
Property and supply officer	1	7,600	1	8,360	1	8,560
Assistant chief, audit and inspection					1	8,360
Grade 12. Range $7,040 to $8,040:						
Attorney-adviser	1	6,400	1	7,240	1	7,240
Budget analyst	2	13,400	2	16,080	2	16,080
Organization and methods examiner	1	6,400			1	7,040
Chief, appropriation unit	1	6,400	1	7,040	1	7,240
Personnel officer	2	13,200	2	14,480	2	14,680
Position classifier	1	6,400	1	7,040	1	7,240
Procurement officer	1	6,400	1	7,240	1	7,240
Auditor-inspector					6	42,240
Accountant	1	6,400	1	7,040	1	7,240
Grade 11. Range $5,940 to $6,940:						
Budget analyst	1	5,400	1	5,940	4	23,960
Organization and methods examiner					1	5,940
Chief, trust unit	1	5,400	1	6,140	1	6,140
Accountant, trust research	1	5,400	1	5,940	1	6,140
Accountant	2	10,800	2	11,880	2	12,080
Placement officer	1	5,400	1	5,940	1	6,140
Position classifier	1	5,400	1	5,940	1	6,140
Property and stock control officer	1	5,400	1	6,140	1	6,340
Procurement officer	1	5,400	1	6,140	1	6,140
Grade 9. Range $5,060 to $5,810:						
Administrative officer	2	10,075	2	10,995	2	11,120
Organization and methods examiner			1	5,810	1	5,060
Budget analyst	2	9,200	2	10,120	1	5,185
Chief, analysis reports	1	4,600	1	5,185	1	5,185
Chief, claims unit	1	4,600	1	5,185	1	5,310
Chief, appropriations control unit	1	4,975	1	5,560	1	5,685
Position classifier	1	4,600	1	5,060	1	5,185
Placement officer	1	4,600	1	5,060	1	5,185
Administrative analyst	1	4,600	1	5,060	1	5,185
Records analyst	1	4,600	1	5,185	1	5,310
Supply cataloger	1	4,600	1	5,060	1	5,060
Grade 7. Range $4,205 to $4,955	21	82,075	19	81,770	20	87,100
Grade 6. Range $3,795 to $4,545	6	21,575	7	27,690	6	24,395
Grade 5. Range $3,410 to $4,160	30	100,755	29	106,515	30	110,300
Grade 4. Range $3,175 to $3,655	21	62,215	20	65,260	25	81,455
Grade 3. Range $2,950 to $3,430	14	39,030	15	47,210	17	53,430
Grade 2. Range $2,750 to $3,230	2	5,700	2	6,300	2	6,380
Crafts, protective, and custodial grades:						
Grade 4. Range $2,750 to $3,230	1	2,850	1	3,150	1	3,150
Grade 3. Range $2,552 to $3,032	3	7,316	3	8,216	3	8,376
Total permanent, departmental	148	664,166	144	701,481	164	819,346
Deduct lapses	18	64,141	20	81,906	5	24,346
Net permanent, departmental (average number, net salary)	130	600,025	124	619,575	159	795,000
Part-time and temporary positions: Temporary employment		3,849				
Regular pay in excess of 52-week base				2,200		2,700
Payment above basic rates: Overtime and holiday pay		4,074		3,000		2,300
All personal services, departmental		607,948		624,775		800,000
Field:						
General schedule grades:						
Grade 15. Range $10,800 to $11,800:						
Area director	1	10,000	1	10,800	1	11,050
Grade 14. Range $9,600 to $10,600:						
Area director	10	91,600	10	101,600	10	103,000
Associate area director	1	8,800	1	9,600	1	9,600
Director of administration	1	8,800	1	9,600	1	9,800
Superintendent	1	9,000				
Grade 13. Range $8,360 to $9,360:						
Assistant area director	10	76,000	10	84,800	10	85,600
Area counsel	9	70,200	9	78,240	8	71,240
Associate regional representative	1	7,600	1	8,560	1	8,560
Superintendent	6	46,600	7	62,320	15	125,400
Administrative officer	1	7,600	1	8,360	8	66,880
Grade 12. Range $7,040 to $8,040:						
Finance officer	7	44,800	7	49,880	9	63,360
Budget officer			1	7,240	9	63,360
Administrative officer	1	6,400	1	7,040		
Administrative assistant	1	6,600	1	7,240		
Personnel officer	4	25,600	4	28,160	9	63,360
Property and supply officer	1	6,400	1	7,040	9	63,360
Superintendent	18	125,000	18	138,320	16	112,640

DETAIL OF PERSONAL SERVICES—continued

	1951 actual		1952 estimate		1953 estimate	
	Number	Total salary	Number	Total salary	Number	Total salary
Field—Continued						
General schedule grades—Continued						
Grade 11. Range $5,940 to $6,940:						
Finance officer	4	$21,600	4	$24,160		
Budget officer	2	10,800	2	11,880		
Classification officer	3	16,200	3	17,820	9	$53,460
Property and supply officer	3	16,200	3	17,820	4	23,760
Personnel officer	2	10,800	3	18,020		
Placement officer	1	5,400	2	11,880	4	23,760
Fiscal accountant	2	10,800	2	11,880	4	23,760
Superintendent	16	93,400	16	103,640	5	29,700
Administrative officer					23	136,620
Accountant and auditor					9	53,460
Grade 10. Range $5,500 to $6,250:						
Administrative officer	4	21,000	4	23,375	16	88,000
Grade 9. Range $5,060 to $5,810:						
Administrative officer	3	14,525	3	15,905	5	25,300
Chief clerk	12	59,950	12	66,345		
Personnel officer	4	18,400	4	20,240		
Placement officer	3	13,800	3	15,305	5	25,300
Position classifier	1	4,600	2	10,120	4	20,240
Accountant and auditor	1	4,600	1	5,060		
Fiscal accountant	9	41,400	9	46,540	9	45,540
Property and supply officer	8	36,925	8	41,230	9	45,540
Property officer					5	25,300
Procurement officer	1	4,725	1	5,310	9	45,540
Budget analyst	2	9,200	2	10,120	9	45,540
Interpreter	1	4,600	1	5,060	1	5,185
Grade 8. Range $4,620 to $5,370	17	79,760	17	87,540		
Grade 7. Range $4,205 to $4,955	45	176,725	46	199,430	107	449,935
Grade 6. Range $3,795 to $4,545	8	27,652	10	38,700	20	75,900
Grade 5. Range $3,410 to $4,160	82	266,655	87	316,285	183	624,030
Grade 4. Range $3,175 to $3,655	156	457,035	151	498,845	265	841,375
Grade 3. Range $2,950 to $3,430	100	265,202	93	281,122	68	200,600
Grade 2. Range $2,750 to $3,230	9	21,390	9	24,810		
Crafts, protective, and custodial grades:						
Grade 5. Range $2,974 to $3,454	1	3,154	1	3,454	1	3,454
Grade 4. Range $2,750 to $3,230	4	11,690	4	13,130	2	7,150
Grade 3. Range $2,552 to $3,032	14	33,528	14	38,688	14	38,848
Total permanent, field	591	2,312,716	591	2,602,514	897	3,814,507
Deduct lapses	20	73,374	80	330,378	72	275,507
Net permanent, field (average number, net salary)	571	2,239,342	511	2,272,136	825	3,539,000
Part-time and temporary positions: Temporary employment		42,156		12,925		
Regular pay in excess of 52-week base				8,000		13,000
Payment above basic rates:						
Overtime and holiday pay		13,854		10,000		
Additional pay for services abroad		34,302		44,712		75,000
All personal services, field		2,329,654		2,347,773		3,627,000
01 Personal services		2,937,602		2,972,548		4,427,000

Indian Tribal Funds—

OBLIGATIONS BY OBJECTS

Object classification	1951 actual	1952 estimate	1953 estimate
Total number of permanent positions	258	258	276
Full-time equivalent of all other positions	726	730	725
Average number of all employees	977	974	989
Average salaries and grades:			
General schedule grades:			
Average salary	$3,459	$3,939	$3,957
Average grade	GS-5.1	GS-5.0	GS-5.0
Crafts, protective, and custodial grades:			
Average salary	$2,988	$3,412	$3,438
Average grade	CPC-5.6	CPC-5.4	CPC-5.3
Ungraded positions: Average salary	$2,491	$3,758	$3,782
01 Personal services:			
Permanent positions	$826,593	$910,231	$999,020
Part-time and temporary positions	1,816,927	1,820,712	1,748,472
Regular pay in excess of 52-week base		3,501	3,842
Payment above basic rates	10,154	11,837	12,315
Total personal services	2,653,674	2,746,281	2,763,649
02 Travel	94,127	104,412	112,245
03 Transportation of things	15,961	16,697	18,795
04 Communication services	9,782	8,905	9,875
05 Rents and utility services	28,687	29,184	35,000
06 Printing and reproduction	3,453	1,450	3,000
07 Other contractual services	932,154	814,794	1,196,210
08 Supplies and materials	986,831	968,135	1,185,349
09 Equipment	118,976	56,349	78,000
10 Lands and structures	463,413	165,350	196,500
11 Grants, subsidies, and contributions	1,139,010	1,149,690	1,346,752
12 Pensions, annuities, and insurance claims	13,602,095	12,430,805	13,550,000
16 Investments and loans	1,074,309	1,230,248	1,450,000
Subtotal	21,122,472	19,722,300	21,945,375
Deduct charges for quarters and subsistence	32,628	34,300	35,375
Obligations incurred	21,089,844	19,688,000	21,910,000

BUREAU OF INDIAN AFFAIRS—Continued

Indian Tribal Funds—Continued

DETAIL OF PERSONAL SERVICES

	1951 actual		1952 estimate		1953 estimate	
Field:	Number	Total salary	Number	Total salary	Number	Total salary
General sebedule grades:						
Grade 13. Range $8,360 to $9,360:						
Superintendent	2	$15,800	2	$17,520	2	$17,720
Medical officer					1	8,360
Grade 12. Range $7,040 to $8,040:						
Superintendent	1	6,800	1	7,440	1	7,640
Production superintendent	1	6,400	1	7,040	1	7,240
Petroleum and natural gas engineer	1	6,600	1	7,240	1	7,440
Grade 11. Range $5,940 to $6,940:						
Medical officer	1	5,800	1	5,940		
Forest supervisor	1	5,600				
Forester (administrator) (forest manager)			1	5,940	1	6,140
Chief clerk	1	5,600	1	6,140	1	6,340
Administrative officer	1	5,400	1	6,340	1	6,540
Plant superintendent	1	6,400	1	6,940	1	7,140
Sales manager	1	6,200	1	6,940	1	6,940
Forester (administrator)	1	6,400	1	6,940	1	7,140
Grade 10. Range $5,500 to $6,250:						
Petroleum and natural gas engineer	1	5,625	1	6,250	1	6,250
Superintendent of logging			1	5,750	1	5,875
Grade 9. Range $5,060 to $5,810:						
Accountant	1	4,600	1	5,185	1	5,310
Chief clerk	2	10,325	1	5,810	1	5,810
Chief, land and realty	1	5,225	1	5,810	1	5,935
Chief, welfare division	1	5,100	1	5,685	1	5,810
Criminal investigator	1	4,725	1	5,310	1	5,435
District agent	1	4,975	1	5,560	1	5,685
Administrative assistant	1	4,600	1	5,060	1	5,185
Forester	1	4,975	1	5,560	1	5,685
Forester (administrator)	1	4,600	1	5,060	1	5,185
Gas inspector	1	5,100				
Land officer	1	4,850	1	5,435	1	5,560
Social worker	2	9,700	2	10,745	1	5,560
Planning and sawmill production supervisor			1	5,060	1	5,185
Airplane pilot			1	5,060	1	5,060
Grade 8. Range $4,620 to $5,370	3	12,975	1	4,620	4	18,730
Grade 7. Range $4,205 to $4,955	18	70,100	16	72,155	18	80,315
Grade 6. Range $3,795 to $4,545	14	49,550	15	62,550	16	65,220
Grade 5. Range $3,410 to $4,160	32	108,825	37	146,745	38	152,380
Grade 4. Range $3,175 to $3,655	37	107,975	37	126,035	38	129,530
Grade 3. Range $2,950 to $3,430	35	95,150	40	126,560	43	136,450
Grade 2. Range $2,750 to $3,230	19	48,550	18	51,500	20	57,880
Grade 1. Range $2,500 to $2,980	4	9,200	4	10,080	4	10,400
Crafts, protective, and custodial grades:						
Grade 10. Range $4,565 to $5,315	2	9,300	1	5,065	1	5,190
Grade 9. Range $4,150 to $4,900	1	4,275	2	9,050	2	9,300
Grade 8. Range $3,740 to $4,490	4	15,600	4	17,710	4	18,835
Grade 7. Range $3,435 to $4,035	18	58,650	9	34,915	9	35,215
Grade 6. Range $3,200 to $3,680	4	11,840	4	13,280	4	13,600
Grade 5. Range $2,974 to $3,454	7	19,438	10	31,900	13	41,382
Grade 4. Range $2,750 to $3,230	6	15,320	4	11,800	4	12,120
Grade 3. Range $2,552 to $3,032	6	14,232	8	22,416	9	25,208
Grade 2. Range $2,420 to $2,840	6	12,720	3	7,400	3	7,610
Ungraded positions at annual rates:						
Rates of $5,060 and above	1	12,500	3	17,300	3	19,800
Rates less than $5,060	14	24,859	14	26,810	16	32,434
Total permanent, field	258	852,459	258	969,651	276	1,043,769
Deduct lapses	7	25,866	14	59,420	12	44,749
Net permanent, field (average number, net salary)	251	826,593	244	910,231	264	999,020
Part-time and temporary positions: W. A. E. employment, field		1,816,927		1,820,712		1,748,472
Regular pay in excess of 52-week base				3,501		3,842
Payment above basic rates: Overtime and holiday pay		10,154		11,837		12,315
01 Personal services		2,653,674		2,746,281		2,763,649

Commutation of Treaty Obligations, Choctaw Nation of Indians in Oklahoma—

OBLIGATIONS BY OBJECTS

Object classification	1951 actual	1952 estimate	1953 estimate
Total number of permanent positions		9	9
Average number of all employees		5	4
Average salaries and grades:			
General schedule grades:			
Average salary		$3,422	$3,422
Average grade		GS-4.3	GS-4.3
01 Personal services:			
Permanent positions		$18,207	$13,956
Regular pay in excess of 52-week base		70	
Total personal services		18,277	13,956
02 Travel		400	
03 Transportation of things		50	
04 Communication services		150	
06 Printing and reproduction		700	

OBLIGATIONS BY OBJECTS—continued

Object classification	1951 actual	1952 estimate	1953 estimate
07 Other contractual services		$100	
08 Supplies and materials		700	
13 Refunds, awards, and indemnities		150,000	$200,667
Obligations incurred		170,377	214,623

DETAIL OF PERSONAL SERVICES

	1951 actual		1952 estimate		1953 estimate	
Field:	Number	Total salary	Number	Total salary	Number	Total salary
General schedule grades:						
Grade 11. Range $5,940 to $7,040:						
Attorney			1	$5,940	1	$5,940
Grade 7. Range $4,207 to $5,445			1	4,207	1	4,207
Grade 3. Range $2,950 to $3,707			7	20,650	7	20,650
Total permanent, field			9	30,797	9	30,797
Deduct lapses			4	12,590	5	16,841
Net permanent, field (average number, net salary)			5	18,207	4	13,956
Regular pay in excess of 52-week base				70		
01 Personal services				18,277		13,956

BUREAU OF RECLAMATION

General Investigations, Bureau of Reclamation—

OBLIGATIONS BY OBJECTS

Object classification	1951 actual	1952 estimate	1953 estimate
BUREAU OF RECLAMATION			
Summary of Personal Services			
Total number of permanent positions	1,257	1,008	1,006
Full-time equivalent of all other positions	41	14	130
Average number of all employees	1,075	965	1,096
Average salaries and grades:			
General schedule grades:			
Average salary	$3,930	$4,463	$4,422
Average grade	GS-6.4	GS-6.6	GS-6.7
Crafts, protective, and custodial grades:			
Average salary	$2,423	$3,113	$2,830
Average grade	CPC-2.7	CPC-2.7	CPC-4.0
Ungraded positions: Average salary	$3,437	$3,624	$3,618
Personal service obligations:			
Permanent positions	$4,264,646	$4,350,333	$4,256,266
Part-time and temporary positions	128,757	30,860	169,456
Regular pay in excess of 52-week base		16,424	11,757
Payment above basic rates	47,142	44,288	32,521
Total personal service obligations	4,440,545	4,441,905	4,470,000
Direct Obligations			
01 Personal services	4,429,665	4,440,592	4,468,875
02 Travel	302,590	136,127	240,000
03 Transportation of things	29,528	12,977	15,000
04 Communication services	36,944	29,489	30,000
05 Rents and utility services	94,295	46,667	50,000
06 Printing and reproduction	29,392	42,307	45,000
07 Other contractual services	273,744	1,958	11,325
Services performed by other agencies	248,132	111,823	112,000
08 Supplies and materials	205,558	72,804	105,000
09 Equipment	184,174	41,989	42,000
10 Lands and structures	117,835	100	
13 Refunds, awards, and indemnities	293		
15 Taxes and assessments	1,947	3,902	4,000
Subtotal	5,954,097	4,940,735	5,123,200
Deduct charges for quarters and subsistence	7,408	7,900	7,500
Total direct obligations	5,946,689	4,932,835	5,115,700
Obligations Payable Out of Reimbursements From Other Accounts			
01 Personal services	10,880	1,313	1,125
02 Travel	5,830		
03 Transportation of things	135		
04 Communication services	201		
05 Rents and utility services	108	87	75
07 Other contractual services	562		
08 Supplies and materials	1,494	350	300
09 Equipment	12,964	5,200	1,000
Total obligations payable out of reimbursements from other accounts	32,174	6,950	2,500
Obligations incurred	5,978,863	4,939,785	5,118,200

DETAIL OF PERSONAL SERVICES

	1951 actual		1952 estimate		1953 estimate	
	Number	Total salary	Number	Total salary	Number	Total salary
Field:						
General schedule grades:						
Grade 14. Range $9,600 to $10,600:						
Engineer	2	$17,800	3	$29,000	3	$29,200
Grade 13. Range $8,360 to $9,360:						
Economist	3	23,400	3	26,280	2	17,520
Engineer	21	163,400	20	172,200	18	156,080
Geologist	1	8,000	1	8,760	1	8,960
Grade 12. Range $7,040 to $8,040:						
Economist	7	46,800	6	44,840	5	38,400
Engineer	45	297,800	40	292,200	36	268,240
Geologist	3	20,000	3	22,120	3	22,520
Hydrologist	2	13,000	1	7,240	1	7,440
Program officer			1	7,640	1	7,640
Repayment officer	1	6,600	1	7,440	1	7,440
Grade 11. Range $5,940 to $6,940:						
Administrative officer			2	12,480	1	6,140
Administrative assistant	1	5,600				
Economist	9	51,800	9	56,460	9	57,860
Engineer	70	407,200	65	413,100	63	416,020
Geologist	4	22,000	3	18,420	3	19,020
Hydrologist	4	21,800	3	18,420	3	18,620
Land assistant	9	49,800	8	49,920	7	45,180
Land use officer	1	5,400	1	6,140	1	6,140
Technical editor	1	6,000				
Grade 10. Range $5,500 to $6,250:						
Administrative officer	2	10,000	1	5,500	1	5,625
Grade 9. Range $5,060 to $5,810:						
Administrative assistant	2	9,825	2	10,745		
Chemist	1	5,100	1	5,685	1	5,810
Economist	12	57,450	15	79,025	15	79,900
Engineer	89	426,600	79	424,340	78	428,905
Finance officer			1	5,060	1	5,185
Finance assistant	2	10,075	1	5,685		
Geologist	9	43,575	7	37,720	5	26,925
Hydrologist	2	14,425	1	5,560	1	5,685
Land assistant	10	48,000	9	48,040	9	49,040
Land use officer	3	14,675	3	16,180	3	16,430
Office services officer	1	4,600	1	5,185		
Personnel officer	1	4,600				
Supply officer			1	5,060	1	5,185
Technical editor	4	19,525	3	16,430	3	16,805
Grade 8. Range $4,620 to $5,370	4	17,175	3	14,235	3	14,610
Grade 7. Range $4,205 to $4,955	196	772,972	170	743,965	164	740,145
Grade 6. Range $3,795 to $4,545	49	182,425	44	180,635	37	157,800
Grade 5. Range $3,410 to $4,160	193	621,250	136	484,460	129	320,970
Grade 4. Range $3,175 to $3,655	124	365,763	100	324,450	97	331,250
Grade 3. Range $2,950 to $3,430	130	352,745	88	265,925	84	258,210
Grade 2. Range $2,750 to $3,230	91	225,815	75	208,850	59	167,010
Grade 1. Range $2,500 to $2,980	9	20,760	10	25,080	7	17,500
Crafts, protective, and custodial grades:						
Grade 4. Range $2,750 to $3,230	1	2,770	1	2,750	1	2,830
Grade 2. Range $2,420 to $2,840	2	4,500	2	6,588		
Unclassified	136	467,398	84	304,409	149	539,064
Total permanent, field	1,257	4,868,423	1,008	4,424,222	1,006	4,327,304
Deduct:						
Lapses	415.6	1,455,856	156.8	615,137	111.2	492,210
Portion of salaries shown above paid from other accounts	95.6	354,750	129.3	565,378	130.0	570,349
Add portion of salaries carried in other schedules paid from this account	288.3	1,206,829	229.5	1,106,626	201.0	991,521
Net permanent, field (average number, net salary)	1,034.1	4,264,646	951.4	4,350,333	965.8	4,256,266
Part-time and temporary positions:						
Temporary employment		105,839		18,380		162,400
Part-time employment		1,300		255		500
W. A. E. employment		21,618		12,225		6,556
Regular pay in excess of 52-week base				16,424		11,757
Payment above basic rates:						
Overtime and holiday pay		22,419		14,518		11,521
Night-work differential		1,509		1,475		1,000
Additional pay for service abroad		23,214		28,295		20,000
01 Personal services		4,440,545		4,441,905		4,470,000
Salaries and wages in the foregoing schedule are distributed as follows:						
Direct obligations		4,429,665		4,440,592		4,468,875
Obligations payable out of reimbursements from other accounts		10,880		1,313		1,125
Total of foregoing schedule		4,440,545		4,441,905		4,470,000
General investigations		4,424,988		4,410,505		4,460,000
Reclamation trust funds		15,557		31,400		10,000

Construction and Rehabilitation, Bureau of Reclamation—

OBLIGATIONS BY OBJECTS

Object classification	1951 actual	1952 estimate	1953 estimate
BUREAU OF RECLAMATION			
Summary of Personal Services			
Total number of permanent positions	16,575	12,264	11,126
Full-time equivalent of all other positions	280	139	110
Average number of all employees	12,822	10,099	10,012

OBLIGATIONS BY OBJECTS—continued

Object classification	1951 actual	1952 estimate	1953 estimate
BUREAU OF RECLAMATION—continued			
Summary of Personal Services—Con.			
Average salaries and grades:			
General schedule grades:			
Average salary	$3,829	$4,444	$4,503
Average grade	GS-6.0	GS-6.5	GS-6.6
Crafts, protective, and custodial grades:			
Average salary	$2,777	$3,174	$3,293
Average grade	CPC-4.5	CPC-4.7	CPC-5.0
Ungraded positions: Average salary	$3,709	$3,611	$3,555
Personal service obligations:			
Permanent positions	$48,552,939	$43,642,420	$43,189,833
Part-time and temporary positions	921,325	526,952	409,408
Regular pay in excess of 52-week base		167,864	180,558
Payment above basic rates	1,452,437	1,419,814	1,239,653
Total personal service obligations	50,926,701	45,757,050	45,019,452
Direct Obligations			
01 Personal services	50,139,976	45,045,480	44,245,952
02 Travel	1,751,192	1,848,456	1,744,152
03 Transportation of things	4,466,828	3,611,179	2,218,517
04 Communication services	471,464	519,440	459,848
05 Rents and utility services	1,203,735	1,038,495	909,386
06 Printing and reproduction	397,156	490,363	402,407
07 Other contractual services	2,635,263	6,461,133	13,432,334
Services performed by other agencies	477,138	426,267	289,008
08 Supplies and materials	20,034,827	19,984,950	18,715,111
09 Equipment	4,779,782	4,542,340	2,749,839
10 Lands and structures	176,772,656	130,917,797	127,409,318
11 Grants, subsidies, and contributions	156,164	285,000	5,000
13 Refunds, awards, and indemnities	104,329	13,593	11,130
15 Taxes and assessments	44,121	81,947	80,801
Subtotal	263,434,631	215,267,440	212,672,803
Deduct charges for quarters and subsistence	995,034	938,657	981,007
Total direct obligations	262,439,597	214,328,783	211,691,796
Obligations Payable Out of Reimbursements From Other Accounts			
01 Personal services	786,725	711,570	773,500
02 Travel	214	100	100
03 Transportation of things	135	150	100
04 Communication services	385		500
05 Rents and utility services	632	104	1,500
07 Other contractual services	43,696	127,200	113,000
08 Supplies and materials	36,597	20,750	14,600
09 Equipment	19,047	4,450	500
10 Lands and structures	32,369	1,300	1,300
Total obligations payable out of reimbursements from other accounts	919,800	865,624	905,100
Obligations incurred	263,359,397	215,194,407	212,596,896
ALLOCATION TO BUREAU OF LAND MANAGEMENT			
Summary of Personal Services			
Total number of permanent positions	51	53	51
Full-time equivalent of all other positions	35	35	32
Average number of all employees	68	70	65
Average salaries and grades:			
General schedule grades:			
Average salary	$3,867	$4,203	$4,238
Average grade	GS-6.5	GS-6.4	GS-6.3
Personal service obligations:			
Permanent positions	$176,609	$186,290	$200,970
Part-time and temporary positions	54,164	55,000	52,000
Regular pay in excess of 52-week base		500	500
Payment above basic rates	145		
Total personal service obligations	230,918	241,790	253,470
Direct Obligations			
01 Personal services	215,504	220,190	231,870
02 Travel	55,649	55,000	26,600
03 Transportation of things	11,029	10,000	2,000
04 Communication services	2,696	2,000	1,000
05 Rents and utilities	11,140	2,500	1,000
06 Printing and reproduction	142	6,000	2,000
07 Other contractual services	15,113	15,245	15,000
08 Supplies and materials	211,000	72,000	35,530
09 Equipment	20,552	10,000	10,000
13 Refunds, awards, and indemnities	10		
Total direct obligations	542,835	392,935	325,000
Obligations Payable Out of Reimbursements From Other Accounts			
01 Personal services	15,414	21,600	21,600
02 Travel	4,519	400	400
03 Transportation of things	199		
04 Communication services	15		
07 Other contractual services	909		

BUREAU OF RECLAMATION—Continued

Construction and Rehabilitation, Bureau of Reclamation—Con.

OBLIGATIONS BY OBJECTS—continued

Object classification	1951 actual	1952 estimate	1953 estimate
ALLOCATION TO BUREAU OF LAND MANAGEMENT—continued			
Obligations Payable Out of Reimbursements From Other Accounts—Continued			
08 Supplies and materials	$2,254		
09 Equipment	6		
Total obligations payable out of reimbursements from other accounts	23,316	$22,000	$22,000
Obligations incurred	566,151	414,935	347,000
ALLOCATION TO BUREAU OF MINES			
Total number of permanent positions	37	38	29
Full-time equivalent of all other positions	2	2	2
Average number of all employees	33	31	26
Average salaries and grades:			
General schedule grades:			
Average salary	$4,730	$5,088	$5,040
Average grade	GS-8.1	GS-7.9	GS-7.9
Ungraded positions: Average salary	$2,331	$2,331	$2,331
Direct Obligations			
01 Personal services:			
Permanent positions	$145,780	$149,800	$123,010
Part-time and temporary positions	7,046	4,000	5,000
Regular pay in excess of 52-week base		600	490
Total personal services	152,826	154,400	128,500
02 Travel	15,409	8,000	10,000
03 Transportation of things	1,721	700	500
04 Communication services	550	400	400
05 Rents and utility services	4,253	3,000	3,000
06 Printing and reproduction	175	175	200
07 Other contractual services	1,979	1,400	1,400
08 Supplies and materials	14,914	4,000	4,000
09 Equipment	15,713	2,708	2,000
15 Taxes and assessments	115		
Total direct obligations	207,655	174,783	150,000
Obligations Payable Out of Reimbursements From Other Accounts			
08 Supplies and materials	1,610		
Obligations incurred	209,265	174,783	150,000
ALLOCATION TO FISH AND WILDLIFE SERVICE			
Total number of permanent positions	87	73	64
Full-time equivalent of all other positions	5	3	5
Average number of all employees	88	70	65
Average salaries and grades:			
General schedule grades:			
Average salary	$4,036	$4,540	$4,557
Average grade	GS-6.9	GS-6.8	GS-6.7
Crafts, protective, and custodial grades:			
Average salary	$2,464	$2,843	$2,923
Average grade	CPC-4.0	CPC-4.0	CPC-4.0
01 Personal services:			
Permanent positions	$375,731	$366,386	$283,021
Part-time and temporary positions	30,883	25,075	18,090
Regular pay in excess of 52-week base		1,506	1,089
Payment above basic rates	1,494	1,500	700
Total personal services	408,108	394,467	302,900
02 Travel	43,019	34,600	31,600
03 Transportation of things	1,800	1,550	1,500
04 Communication services	3,920	4,000	4,000
05 Rents and utility services	13,344	13,500	13,500
06 Printing and reproduction	2,486	2,500	3,000
07 Other contractual services	24,043	16,500	20,000
08 Supplies and materials	18,049	14,000	15,000
09 Equipment	18,377	5,500	8,500
Obligations incurred	533,146	486,617	400,000
ALLOCATION TO GEOLOGICAL SURVEY			
Total number of permanent positions	685	595	510
Full-time equivalent of all other positions	200	112	96
Average number of all employees	835	646	580
Average salaries and grades:			
General schedule grades:			
Average salary	$4,008	$4,390	$4,390
Average grade	GS-6.4	GS-6.4	GS-6.4

OBLIGATIONS BY OBJECTS—continued

Object classification	1951 actual	1952 estimate	1953 estimate
ALLOCATION TO GEOLOGICAL SURVEY—con.			
01 Personal services:			
Permanent positions	$2,555,932	$2,345,000	$2,125,000
Part-time and temporary positions	529,629	315,000	285,000
Regular pay in excess of 52-week base		10,000	8,000
Payment above basic rates	44,720	10,000	7,000
Total personal services	3,130,281	2,680,000	2,425,000
02 Travel	392,706	295,000	270,000
03 Transportation of things	13,939	15,000	10,000
04 Communication services	19,091	15,000	12,000
05 Rents and utility services	44,602	25,000	40,000
06 Printing and reproduction	19,382	20,000	18,000
07 Other contractual services	229,113	190,000	175,000
Services performed by other agencies	109,708	45,000	35,000
08 Supplies and materials	356,242	262,612	240,000
09 Equipment	336,651	290,000	265,000
13 Refunds, awards, and indemnities	14		
15 Taxes and assessments	909	10,000	10,000
Obligations incurred	4,652,638	3,847,612	3,500,000
ALLOTMENT TO NATIONAL PARK SERVICE			
Summary of Personal Services			
Total number of permanent positions	43	36	31
Average number of all employees	33	30	29
Average salaries and grades:			
General schedule grades:			
Average salary	$4,447	$4,975	$5,150
Average grade	GS-7.7	GS-7.6	GS-7.7
Personal service obligations:			
Permanent positions	$151,964	$146,634	$143,895
Regular pay in excess of 52-week base		562	575
Total personal service obligations	151,964	147,196	144,470
Direct Obligations			
01 Personal services	150,643	147,196	144,470
02 Travel	14,592	22,530	17,000
03 Transportation of things	371	1,000	800
04 Communication services	1,648	1,650	1,650
05 Rents and utility services	2,925	2,600	2,600
06 Printing and reproduction	1,316	500	500
07 Other contractual services	16,402	81,929	40,190
Services performed by other agencies	148,937	223,360	86,065
08 Supplies and materials	4,240	4,600	4,500
09 Equipment	4,750	4,600	2,200
15 Taxes and assessments	80	25	25
Total direct obligations	345,904	489,990	300,000
Obligations Payable Out of Reimbursements From Other Accounts			
01 Personal services	1,321		
Obligations incurred	347,225	489,990	300,000
ALLOCATION TO BUREAU OF INDIAN AFFAIRS			
Summary of Personal Services			
Total number of permanent positions	70	68	60
Full-time equivalent of all other positions	1	1	1
Average number of all employees	69	67	61
Average salaries and grades:			
General schedule grades:			
Average salary	$4,146	$4,677	$4,575
Average grade	GS-6.9	GS-6.8	GS-6.4
Personal service obligations:			
Permanent positions	$281,201	$310,884	$274,495
Part-time and temporary positions	1,854	2,000	2,000
Regular pay in excess of 52-week base		1,196	1,055
Payment above basic rates	405		
Total personal service obligations	283,460	314,080	277,550
Direct Obligations			
01 Personal services	282,627	314,080	277,550
02 Travel	36,328	25,000	10,000
03 Transportation of things	1,248	1,074	1,000
04 Communication services	639	700	720
05 Rents and utility services	5,674	5,000	3,000
06 Printing and reproduction	2,962	2,400	2,000
07 Other contractual services	50,015	16,554	10,000
Services performed by other agencies	28,001		
08 Supplies and materials	13,490	19,500	8,776
09 Equipment	37,202	25,290	13,280
Subtotal	458,186	409,598	326,326
Deduct charges for quarters and subsistence	1,390	1,390	1,326
Total direct obligations	456,796	408,208	325,000

OBLIGATIONS BY OBJECTS—continued

Object classification	1951 actual	1952 estimate	1953 estimate
ALLOCATION TO BUREAU OF INDIAN AFFAIRS—continued			
Obligations Payable Out of Reimbursements From Other Accounts			
01 Personal services	$833		
Obligations incurred	457,629	$108,208	$325,000
SUMMARY			
Summary of Personal Services			
Total number of permanent positions	17,548	13,126	11,871
Full-time equivalent of all other positions	523	292	246
Average number of all employees	13,948	10,998	10,838
Direct Obligations			
01 Personal services	$54,479,965	$48,955,813	$47,756,242
02 Travel	2,308,895	2,288,586	2,109,352
03 Transportation of things	4,496,936	3,640,503	2,234,317
04 Communication services	500,008	543,190	479,618
05 Rent and utility services	1,285,673	1,090,095	972,486
06 Printing and reproduction	423,619	521,938	428,107
07 Other contractual services	2,971,928	6,782,761	13,693,924
Services performed by other agencies	763,784	694,627	410,073
08 Supplies and materials	20,652,762	20,361,662	19,022,917
09 Equipment	5,213,027	4,881,438	3,050,819
10 Lands and structures	176,772,656	130,917,797	127,409,318
11 Grants, subsidies, and contributions	156,164	285,000	5,000
13 Refunds, awards, and indemnities	104,353	13,593	11,130
15 Taxes and assessments	45,225	91,972	90,826
Subtotal	270,174,995	221,068,975	217,674,129
Deduct charges for quarters and subsistence	996,424	940,047	982,333
Total direct obligations	269,178,571	220,128,928	216,691,796
Obligations Payable Out of Reimbursements From Other Accounts			
01 Personal services	804,293	733,170	795,100
02 Travel	4,733	500	500
03 Transportation of things	334	150	100
04 Communication services	400		500
05 Rent and utility services	632	104	1,500
07 Other contractual services	44,605	127,200	113,000
08 Supplies and materials	40,461	20,750	14,600
09 Equipment	19,053	4,450	500
10 Lands and structures	32,369	1,300	1,300
Total obligations payable out of reimbursements from other accounts	946,880	887,624	927,100
Obligations incurred	270,125,451	221,016,552	217,618,896

DETAIL OF PERSONAL SERVICES

	1951 actual		1952 estimate		1953 estimate	
BUREAU OF RECLAMATION						
Field:	Number	Total salary	Number	Total salary	Number	Total salary
General schedule grades:						
Grade 15. Range $10,800 to $11,800:						
District manager	1	$10,750	1	$10,800	1	$11,050
Engineer	9	94,250	10	113,000	8	90,040
Chairman	1	10,750	1	10,800	1	11,050
Grade 14. Range $9,600 to $10,600:						
District manager	13	118,200	13	128,800	14	140,600
Architect	1	8,800	1	9,800	1	9,800
Assistant district manager	1	9,000	1	9,800	1	10,000
Engineer	61	557,800	62	614,100	64	636,056
Land officer	1	8,800	1	9,800	1	9,800
Project manager	1	9,400	1	10,400	1	10,400
Superintendent	1	8,800				
Grade 13. Range $8,360 to $9,360:						
Administrative officer	5	38,800	7	60,520	7	61,120
Attorney	10	77,600	13	113,080	10	85,600
Assistant district manager			1	8,360	1	8,560
Economist	4	32,800	4	35,640	3	26,880
Engineer	172		170		165	
		1,355,600		1,487,520		1,437,024
Finance assistant	2	15,200	3	25,080	2	17,120
Finance officer	2	16,000	2	17,720	2	18,120
Geologist	3	23,400	3	26,080	3	26,680
Hydrologist	1	7,600	2	17,320	1	8,760
Information officer	1	8,400	1	9,360		
Irrigation officer	1	7,800	1	8,760	1	8,760
Land officer	3	23,400	4	35,040	4	34,640
Land assistant	1	7,600	1	8,360	1	8,560
Land use officer	3	24,000	3	26,880	2	17,920
Land use assistant	1	7,600	1	8,560	1	8,560
Management analyst			1	8,960	1	9,160
Operation and development officer	2	15,600	3	25,480	2	17,120
Operation and maintenance officer	2	15,600	2	17,320	2	17,520
Personnel assistant	2	16,600	2	18,520	2	18,520
Power officer	4	32,400	4	34,240	5	43,200
Power assistant	2	16,400	4	34,840		
Programs officer	1	7,600	1	8,360	1	8,560

DETAIL OF PERSONAL SERVICES—continued

	1951 actual		1952 estimate		1953 estimate	
BUREAU OF RECLAMATION—continued						
Field—Continued	Number	Total salary	Number	Total salary	Number	Total salary
General schedule grades—Continued						
Grade 13. Range $8,360 to $9,360—Con.						
Programs assistant			2	$16,720		
Project manager	2	$15,600	1	8,560	1	$8,560
Superintendent	2	16,400	3	26,880	2	17,920
Supply officer	2	15,800	2	17,520	2	17,720
Liaison officer	1	7,600	1	8,560	1	8,760
Grade 12. Range $7,040 to $8,040:						
Administrative officer	14	94,200	15	109,800	12	90,500
Administrative assistant			1	7,040		
Architect	1	7,000	1	7,640	1	7,840
Attorney	19	128,800	19	139,760	17	127,280
Chemist	2	13,200	2	14,680	2	14,880
Chief hydrologist	1	6,400	1	7,240	1	7,240
Economist	21	141,400	22	161,880	19	142,360
Engineer	429		413		384	
		2,851,200		3,017,070		2,819,330
Finance officer	3	21,000	3	23,320	3	23,320
Finance assistant	9	59,800	10	73,000	5	37,000
Geologist	8	53,800	9	66,560	8	59,320
Hydrologist	2	12,800	2	14,480	2	14,480
Information officer	2	13,800	2	15,080	2	15,280
Information assistant			1	7,040	1	7,040
Inspector	12	82,400	15	110,600	15	115,280
Irrigation assistant	3	20,200	5	36,800	5	37,400
Land officer	2	12,800	2	14,280	2	14,480
Land assistant	11	72,400	13	95,120	12	88,280
Land use officer	5	33,000	6	43,640	5	37,200
Land use assistant	7	45,400	6	43,240	6	43,840
Management analyst			3	22,320	3	22,720
Operation and development officer	1	6,800				
Operation and development assistant	3	20,600	3	21,920	2	14,680
Operation and maintenance assistant					1	7,040
Personnel officer	1	7,000	2	14,680	2	15,080
Personnel assistant	3	19,800	7	50,280	4	29,360
Pilot	2	13,600	1	7,640	2	15,280
Power officer	2	13,200	2	14,480	1	7,240
Physicist	1	6,400	1	7,040	1	7,240
Power assistant	6	39,400	4	29,160	5	36,600
Procurement officer	1	6,600	2	14,880	2	15,080
Procurement assistant	1	7,000	1	7,840	1	7,840
Programs and finance officer	1	6,600	1	7,440	1	7,440
Programs officer	8	52,000	7	49,880	7	50,880
Programs assistant	6	39,600	13	93,920	9	66,560
Repayment officer	2	14,200	2	15,680	2	15,680
Repayment assistant	1	6,800	2	14,680	2	15,080
Superintendent	2	13,600	1	7,040	1	7,040
Assistant superintendent	1	7,200				
Supply officer	2	13,600	1	7,240	1	7,240
Supply assistant	1	7,000	1	7,640	1	7,840
Grade 11. Range $5,940 to $6,940:						
Administrative officer	7	40,800	8	50,520	5	32,100
Administrative assistant	15	85,200	16	99,440	16	100,440
Architect	4	22,000	4	24,360	4	24,960
Attorney	5	29,000	4	24,960	3	19,420
City manager	1	5,800	1	6,340	1	6,540
Auditor	1	6,000	1	6,740	1	6,740
Economist	27	151,750	22	139,280	21	135,340
Chemist	2	11,400	2	12,480	2	12,680
Engineer	677		659		586	
		3,817,900		4,045,630		3,671,120
Finance officer	12	69,600	15	94,700	13	84,020
Finance assistant	17	97,000	23	143,820	19	120,660
Foreman	10	59,800	12	78,880	3	20,420
Geologist	18	99,200	18	108,920	18	113,120
Hydrologist	1	5,400	2	12,080	3	18,220
Hydrometeorologist	1	5,600	1	6,340	1	6,340
Information officer	1	5,400	2	12,080	3	18,220
Illustrator	1	5,400	1	5,940	1	6,140
Information assistant	3	16,800	2	12,680	2	13,080
Inspector	16	91,800	17	106,780	13	84,320
Irrigation assistant	2	11,400	2	12,880	2	13,280
Land officer	3	17,800	3	19,020	1	6,340
Land assistant	44	244,200	30	185,600	35	225,700
Land use officer	5	28,400	5	31,700	6	38,040
Land use assistant	10	57,200	10	61,800	10	62,200
Management analyst	3	17,800	4	25,360	3	19,420
Office services officer	2	11,400	2	12,680	2	13,080
Operation and maintenance assistant	1	5,400	1	5,940	1	5,940
Personnel officer	10	56,400	13	80,820	12	76,280
Personnel assistant	6	34,000	7	43,180	5	32,000
Petrologist	1	6,000	1	6,540	1	6,740
Power assistant	4	22,800	2	12,280	3	18,420
Photographer	2	11,400	2	12,680	2	12,880
Physicist	5	29,000	5	31,700	6	39,740
Procurement officer	3	16,400	4	24,360	4	24,560
Procurement assistant	4	22,800	4	25,360	4	25,560
Programs officer	6	33,400	4	24,160	4	24,760
Programs assistant	10	55,400	14	85,560	8	49,920
Property officer	2	10,800	2	12,080	6	37,640
Property assistant	5	28,800	5	30,900	1	6,140
Repayment assistant	6	33,800	6	37,640	6	37,640
Superintendent	4	22,600	1	6,340	3	18,820
Supply assistant	2	12,000	2	13,280	2	13,480
Supply officer	9	52,200	10	63,000	10	64,600
Technical editor			1	6,140	1	6,340
Grade 10. Range $5,500 to $6,250:						
Administrative officer	1	5,625	1	6,250	1	6,250
Administrative assistant	7	36,875	5	29,250	5	29,750
Auditor	1	5,625	1	6,125		
Engineer	2	10,125	2	11,125	7	38,875
Finance officer	1	5,000	1	5,625	1	5,750
Finance assistant	2	10,625	5	28,125	5	28,500

BUREAU OF RECLAMATION—Continued

Construction and Rehabilitation, Bureau of Reclamation—Con.

DETAIL OF PERSONAL SERVICES—continued

	1951 actual		1952 estimate		1953 estimate	
BUREAU OF RECLAMATION—continued						
Field—Continued	Number	Total salary	Number	Total salary	Number	Total salary
General schedule grades—Continued						
Grade 10. Range $5,500 to $6,250—Con.						
Foreman	2	$11,250				
Information officer	1	5,000				
Land officer	2	10,125				
Land assistant	1	5,125	2	$11,250	1	$5,875
Land use assistant			1	5,625		
Office services officer	1	5,250	1	5,875	1	6,000
Personnel officer	1	5,400				
Personnel assistant	3	15,750	1	6,250	1	6,250
Procurement officer	1	5,125				
Procurement assistant	3	16,625	3	18,375	2	12,125
Programs assistant	1	5,500	1	6,125		
Property assistant	3	15,500	2	11,500	2	11,750
Superintendent	3	16,875	2	12,000	1	5,875
Supply officer	2	10,375	2	11,625	2	11,875
Supply assistant	1	5,500	1	6,125	1	6,250
Editorial specialist	1	5,250				
Grade 9. Range $5,060 to $5,810:						
Administrative officer	3	15,425	3	16,430	3	16,595
Administrative assistant	45	217,000	41	215,085	36	189,610
Architect	4	19,525	4	21,740	4	22,315
Attorney	8	35,250	7	35,420	7	36,295
Auditor			1	5,560	2	10,745
Chemist	3	14,425	3	16,055	3	16,180
Economist	20	94,750	24	124,315	22	116,570
Editorial specialist			1	5,060	1	5,060
Engineer	958	4,610,925	856	4,520,915	808	4,324,780
Finance officer	1	4,725	2	10,120	2	10,495
Finance assistant	63	308,050	66	351,960	56	304,050
Foreman	4	20,900	5	27,425	2	11,620
Geologist	12	57,700	14	73,840	12	64,970
Hydrologist	4	18,650	3	15,430	4	20,865
Illustrator	2	10,200	2	11,245	1	5,810
Inspector	56	269,075	48	252,330	38	206,495
Irrigation assistant	3	14,050	2	10,620	3	16,055
Land officer	2	9,575	2	10,745	2	10,995
Land assistant	66	313,575	55	289,650	51	271,395
Land use officer	1	4,725	1	5,310	2	11,120
Land use assistant	21	101,975	16	87,585	16	87,035
Legal assistant	1	5,100	1	5,685	1	5,810
Management analyst	8	40,300	10	54,725	10	55,400
Office services officer	2	9,575	1	5,310	2	10,495
Office services assistant	1	4,850	1	5,435	1	5,560
Operation and maintenance assistant			1	5,185	1	5,185
Personnel officer	6	28,475	5	26,425	2	10,745
Personnel assistant	25	121,625	21	113,760	21	115,010
Petrologist	2	10,075	2	11,120	2	11,120
Pilot	2	9,450	2	10,620	2	10,745
Photographer			1	5,060		
Physicist	1	5,350	1	5,810	1	5,810
Power assistant	4	18,900	4	20,990	3	16,305
Procurement officer	7	34,700	6	32,610	7	38,045
Procurement assistant	16	77,725	16	85,710	15	81,900
Programs officer	2	9,325	1	5,310		
Programs assistant	16	77,975	22	118,570	19	103,090
Property officer	3	15,050	3	15,930	4	21,115
Property assistant	15	73,000	14	76,340	14	77,715
Repayment officer	1	5,350	1	5,810	1	5,810
Repayment assistant	3	14,300	3	16,055	2	10,370
Statistician	2	9,700	1	5,560	1	5,560
Superintendent	6	30,350	8	43,480	3	17,055
Supply officer	4	19,400	3	16,305	1	5,435
Supply assistant	2	9,575	2	10,745	2	10,870
Technical editor	1	5,350				
Grade 8. Range $4,620 to $5,370	65	290,875	78	377,685	69	343,140
Grade 7. Range $4,205 to $4,955	2,123	8,497,750	1,780	7,876,555	1,602	7,133,475
Grade 6. Range $3,795 to $4,545	939	3,467,000	746	3,023,670	680	2,769,685
Grade 5. Range $3,410 to $4,160	2,220	7,205,440	1,476	5,279,895	1,424	5,196,455
Grade 4. Range $3,175 to $3,655	1,815	5,429,545	1,310	4,334,048	1,262	4,229,570
Grade 3. Range $2,950 to $3,430	1,823	5,005,380	1,226	3,748,980	1,180	3,675,090
Grade 2. Range $2,750 to $3,230	1,184	2,970,400	719	2,003,150	552	1,579,020
Grade 1. Range $2,500 to $2,980	160	359,990	56	142,600	43	111,140
Crafts, protective, and custodial grades:						
Grade 10. Range $4,565 to $5,315	8	37,700	8	40,645	9	45,495
Grade 9. Range $4,150 to $4,900	8	32,200	4	17,975	6	27,275
Grade 8. Range $3,740 to $4,490	14	52,100	14	57,485	17	70,830
Grade 7. Range $3,435 to $4,035	12	41,400	11	41,635	8	30,470
Grade 6. Range $3,200 to $3,680	22	67,160	22	74,290	19	63,920
Grade 5. Range $2,974 to $3,454	65	183,570	67	219,898	78	257,768
Grade 4. Range $2,750 to $3,230	66	175,116	49	141,910	45	133,760
Grade 3. Range $2,552 to $3,032	92	218,262	62	168,162	47	131,701
Grade 2. Range $2,420 to $2,840	19	42,380	16	41,030	9	22,574
Unclassified	2,611	9,685,244	1,418	5,120,636	1,139	4,049,482
Total permanent, field	16,575	62,829,837	12,264	52,997,429	11,126	48,729,990
Deduct:						
Lapses	3,791	13,198,673	2,246.9	8,532,108	940	4,657,202
Portion of salaries shown above paid from other accounts	584.7	2,396,128	572.4	2,632,628	563.8	2,108,670

DETAIL OF PERSONAL SERVICES—continued

	1951 actual		1952 estimate		1953 estimate	
BUREAU OF RECLAMATION—continued	Number	Total salary	Number	Total salary	Number	Total salary
Add portion of salaries carried in other position schedules paid from this account	343	$1,317,903	428.4	$1,809,727	279.8	$1,225,715
Net permanent, field (average number, net salary)	12,542.3	48,552,939	9,873.1	43,642,420	9,902	43,189,833
Part-time and temporary positions:						
Temporary employment		667,236		406,023		188,320
Part-time employment		17,525		15,134		15,211
W. A. E. employment		236,564		105,795		205,877
Regular pay in excess of 52-week base				167,864		180,558
Payment above basic rates:						
Overtime and holiday pay		1,354,399		1,326,360		1,157,657
Night-work differential		95,780		91,454		79,796
Additional pay for services abroad		2,258		2,000		2,200
01 Personal services		50,926,701		45,757,050		45,019,452
Salaries and wages in the foregoing schedule are distributed as follows:						
Direct obligations		50,139,976		45,045,480		44,245,952
Reimbursable obligations		786,725		711,570		773,500
Total of foregoing schedule		50,926,701		45,757,050		45,019,452
ALLOCATION TO BUREAU OF LAND MANAGEMENT						
Field:	Number	Total salary	Number	Total salary	Number	Total salary
General schedule grades:						
Grade 11. Range $5,940 to $6,940:						
Agricultural economist	1	$5,600	1	$5,940	1	$5,940
Cadastral engineer	7	39,000	7	42,780	5	31,110
Range conservationist	1	5,800	1	6,540	1	6,740
Grade 9. Range $5,060 to $5,810:						
Agricultural economist	1	4,600	1	5,185	1	5,310
Mineral examiner	1	4,600	1	5,060	1	5,185
Range conservationist	4	19,525	5	21,240	5	21,860
Grade 7. Range $4,205 to $4,955	10	40,000	10	42,925	10	44,175
Grade 5. Range $3,410 to $4,160	15	47,470	13	50,660	13	52,285
Grade 4. Range $3,175 to $3,655	2	5,830	5	15,875	5	16,275
Grade 3. Range $2,750 to $3,230	9	24,795	9	26,550	9	27,270
Total permanent, field	51	197,220	53	222,755	51	216,150
Deduct:						
Lapses		61,825		36,465		15,180
Portions of salaries shown above paid from other appropriations		3,324				
Add portions of salaries carried on other appropriation rolls, paid from this account		44,538				
Net permanent field (average number, net salary)		176,609		186,290		200,970
Part-time and temporary positions		54,164		55,000		52,000
Regular pay in excess of 52-week base				500		500
Payment above basic rates: Overtime and holiday pay		145				
01 Personal services		230,918		241,790		253,470
ALLOCATION TO BUREAU OF MINES						
Departmental:	Number	Total salary	Number	Total salary	Number	Total salary
General schedule grades.						
Grade 5. Range $3,410 to $4,160			1	$3,410	1	$3,535
Grade 4. Range $3,175 to $3,655	1	$2,875	1	3,175	1	3,255
Grade 3. Range $2,950 to $3,430			1	2,950	1	3,030
Total permanent, departmental	1	2,875	3	9,535	3	9,820
Deduct lapses		340		600		
Net permanent, departmental (average number, net salary)	1	2,535	3	8,935	3	9,820
Regular pay in excess of 52-week base				30		40
All personal services, departmental		2,535		8,965		9,860
Field:						
General schedule grades:						
Grade 14. Range $9,600 to $10,600:						
Chief, petroleum and natural gas branch	1	8,800	1	9,600	1	9,600
Grade 13. Range $8,360 to $9,360:						
Missouri Basin coordinator	1	8,200	1	8,360	1	8,560
Grade 12. Range $7,040 to $8,040:						
Mining engineer	2	13,600	2	14,880	1	7,240
Petroleum engineer	1	6,600	1	7,240	1	7,240
Grade 11. Range $5,940 to $6,940:						
Chemical engineer	1	6,200	1	6,740	1	6,940
Mining engineer	8	47,400	8	52,720	5	30,500
Grade 9. Range $5,060 to $5,810:						
Electronic technician	1	4,600	1	5,060	1	5,185
Fuel technologist	1	4,600	1	5,060	1	5,185
Mining engineer	1	4,600	1	5,060	1	5,185
Petroleum engineer	1	4,850				
Physicist	1	4,725	1	5,185	1	5,310
Grade 7. Range $4,205 to $4,955	6	23,575	6	25,980	4	17,320
Grade 5. Range $3,410 to $4,160	4	12,775	4	14,140	3	10,575
Grade 4. Range $3,175 to $3,655	3	9,265	3	10,165	2	6,510
Grade 3. Range $2,950 to $3,430	1	2,730	1	3,030	1	3,110

DETAIL OF PERSONAL SERVICES—continued

	1951 actual		1952 estimate		1953 estimate	
ALLOCATION TO BUREAU OF MINES—con.						
Field—Continued	Number	Total salary	Number	Total salary	Number	Total salary
General schedule grades—Continued						
Grade 2. Range $2,750 to $3,230	2	$4,900	2	$5,500	1	$2,830
Unclassified	1	2,331	1	2,331	1	2,331
Total permanent, field	36	169,751	35	181,051	26	133,621
Deduct lapses	6	26,506	9	40,186	5	20,431
Net permanent, field (average number, net salary)	30	143,245	26	140,865	21	113,190
Part-time and temporary positions: W. A. E. employment		7,046		4,000		5,000
Regular pay in excess of 52-week base				570		450
All personal services, field		150,291		145,435		118,640
01 Personal services		152,826		154,400		128,500
ALLOCATION TO FISH AND WILDLIFE SERVICE						
Departmental:	Number	Total salary	Number	Total salary	Number	Total salary
General schedule grades:						
Grade 14. Range $9,600 to $10,600:						
Coordinator	1	$8,800	1	$9,800	1	$9,800
Grade 13. Range $8,360 to $9,360:						
Assistant coordinator			1	8,560		
Grade 12. Range $7,040 to $8,040:						
Fishery research biologist	1	6,600	1	7,440	1	7,440
Wildlife research biologist	1	6,600	1	7,440	1	7,440
Hydraulic engineer	1	6,600				
Grade 11. Range $5,940 to $6,940:						
Economist	1	5,400				
Grade 9. Range $5,060 to $6,185:						
Administrative assistant	1	4,600	1	5,185		
Grade 7. Range $4,205 to $5,330			1	4,580	1	4,705
Grade 5. Range $3,410 to $4,535	1	3,475	2	7,320	2	7,570
Grade 4. Range $3,175 to $3,895	3	8,865	5	16,645	4	13,660
Grade 3. Range $2,950 to $3,670	1	2,650				
Total permanent, departmental	11	53,590	13	66,970	10	50,615
Deduct lapses	0.5	2,436	0.5	2,960	0.5	2,530
Net permanent, departmental (average number, net salary)	10.5	51,154	12.5	64,010	9.5	48,085
Regular pay in excess of 52-week base				250		185
Payment above basic rates: Overtime and holiday pay		50		150		200
All personal services, departmental		51,204		64,410		48,470
Field:						
General schedule grades:						
Grade 13. Range $8,360 to $9,360:						
Supervisor	1	7,600	1	8,360	1	8,560
Grade 12. Range $7,040 to $8,040:						
Assistant supervisor	1	6,400	1	7,040	1	7,240
Grade 11. Range $5,940 to $6,940:						
Biologist	1	5,800	1	6,340	1	6,540
Hydraulic engineer	1	5,600	1	6,140	1	6,340
Fishery research biologist	1	5,800	1	6,340	1	6,540
Grade 10. Range $5,500 to $6,625:						
Wildlife research biologist	4	20,375	4	22,375	4	22,875
Fishery research biologist	1	5,125	1	5,625	1	5,750
Grade 9. Range $5,060 to $6,185:						
Wildlife research biologist	7	33,325	5	27,050	2	10,620
Fishery research biologist	8	37,650	4	21,490	2	10,620
Hydraulic engineer	4	18,900	4	21,490	4	21,990
Economist	1	4,600	1	5,185		
Forester	1	4,600	1	5,185		
Grade 7. Range $4,205 to $5,330	19	75,550	17	76,745	15	68,450
Grade 6. Range $3,795 to $5,920	1	3,575	1	4,045	1	3,795
Grade 5. Range $3,410 to $4,535	15	46,500	12	44,220	4	14,640
Grade 4. Range $3,175 to $3,895	8	23,015	9	29,710	8	26,360
Grade 3. Range $2,950 to $3,670	7	19,655	5	16,255	6	18,420
Grade 2. Range $2,750 to $3,470	4	9,800	2	5,660	4	11,400
Crafts, protective, and custodial grades:						
Grade 5. Range $2,974 to $3,964	1	2,675	1	3,054	1	3,134
Grade 3. Range $2,552 to $3,272	1	2,252	1	2,632	1	2,712
Total permanent, field	87	338,797	73	324,941	58	255,986
Deduct lapses	4	14,220	6	22,565	4	21,050
Net permanent, field (average number, net salary)	83	324,577	67	302,376	54	234,936
Part-time and temporary positions: Temporary employment		30,883		25,075		18,090
Regular pay in excess of 52-week base				1,256		904
Payment above basic rates: Overtime and holiday pay		1,444		1,350		500
All personal services, field		356,904		330,057		254,430
01 Personal services		408,108		394,467		302,900
ALLOCATION TO GEOLOGICAL SURVEY						
01 Personal services (see Consolidated schedule, Geological Survey)		$3,130,281		$2,680,000		$2,425,000

DETAIL OF PERSONAL SERVICES—continued

	1951 actual		1952 estimate		1953 estimate	
ALLOCATION TO NATIONAL PARK SERVICE						
Departmental:	Number	Total salary	Number	Total salary	Number	Total salary
General schedule grades:						
Grade 12. Range $7,040 to $8,040:						
Chief, reservoir development branch	1	$6,400	1	$7,240	1	$7,240
Economist	1	6,400				
Grade 11. Range $5,940 to $6,940:						
Landscape architect	1	6,000	1	6,740	1	6,740
Statistician	1	5,400				
Archeologist	1	5,600	1	5,940	1	5,940
Historian	1	5,600	1	6,940	1	6,940
Grade 5. Range $3,410 to $4,160			1	3,410	1	3,410
Grade 4. Range $3,175 to $3,655	3	9,265	1	3,415	1	3,415
Grade 3. Range $2,950 to $3,430	1	2,650	1	3,030	1	3,030
Total permanent, departmental	10	47,315	7	36,715	7	36,715
Deduct lapses	3.3	15,800	2	10,389	0.4	1,715
Net permanent, departmental (average number, net salary)	6.7	31,515	5	26,326	6.6	35,000
Regular pay in excess of 52-week base				101		135
All personal services, departmental		31,515		26,427		35,135
Field:						
General schedule grades:						
Grade 13. Range $8,360 to $9,360:						
Chief recreation planner	1	7,600	1	8,560	1	8,560
Grade 12. Range $7,040 to $8,040:						
Assistant chief recreation planner	1	7,000	1	7,640	1	7,840
Chief, investigating and planning branch	1	6,400	1	7,040	1	7,240
Chief, basin-wide surveys branch	1	6,400				
Landscape architect	1	6,400	1	7,040	1	7,240
Economist	1	6,400				
Grade 11. Range $5,940 to $6,940:						
Archeologist	1	5,600	1	6,340	1	6,540
Landscape architect	1	5,400	1	5,940	1	6,140
Grade 9. Range $5,060 to $5,810:						
Assistant administrative officer	1	5,225	1	5,810	1	5,810
Administrative assistant	1	4,600	1	5,060	1	5,185
Engineer	3	13,525	2	10,745	1	5,935
Landscape architect	3	14,300	3	16,055	2	10,745
Architect general			1	5,060		
Historian	2	9,450	2	10,620	2	10,870
Forester	1	5,100	1	5,560	1	5,685
Grade 7. Range $4,205 to $4,955	1	4,700	2	9,410	2	9,535
Grade 5. Range $3,410 to $4,160	4	12,525	1	3,660	1	3,785
Grade 4. Range $3,175 to $3,655	1	2,955	2	6,510	1	3,335
Grade 3. Range $2,950 to $3,430	7	18,870	7	21,370	6	18,500
Grade 2. Range $2,750 to $3,230	1	2,450				
Total permanent, field	33	144,900	29	142,420	24	122,945
Deduct:						
Lapses	6.3	27,826	3.7	17,052	1.7	8,865
Portion of salaries shown above paid from other accounts				5,060		5,185
Add portion of salaries carried in other position schedules paid from this account		3,375				
Net permanent, field (average number, net salary)	26.7	120,449	25.3	120,308	22.3	108,895
Regular pay in excess of 52-week base				461		440
All personal services, field		120,449		120,769		109,335
01 Personal services		151,964		147,196		144,470
Salaries and wages in the foregoing schedules are distributed as follows:						
Direct obligations		150,643		147,196		144,470
Obligations payable out of reimbursements from other accounts		1,321				
Total of foregoing schedule		151,964		147,196		144,470
ALLOCATION TO BUREAU OF INDIAN AFFAIRS						
Field:	Number	Total salary	Number	Total salary	Number	Total salary
General schedule grades:						
Grade 14. Range $9,600 to $10,600:						
Director	1	$8,800	1	$9,600	1	$9,800
Grade 13. Range $8,360 to $9,360:						
Special assistant to chief, branch of land	1	7,600	1	8,560	1	8,760
Grade 12. Range $7,040 to $8,040:						
Agricultural economist	1	7,200	1	7,840	1	8,040
Supervising civil engineer	1	7,400	1	8,040	1	8,040
Forester, general	1	7,400	1	8,040	1	8,040
Realty officer	1	6,400	1	7,240	1	7,240
Engineer, hydraulic	1	6,400	1	7,240	1	7,240
Administrative officer			1	7,840		
Soil scientist	1	6,400	1	7,240		
Grade 11. Range $5,940 to $6,940:						
Soil scientist	1	5,800	1	6,540	1	6,540
Administrative assistant	1	5,600	1	6,140	1	6,340
Land specialist	1	6,000	1	6,740		
Range conservationist	1	5,600	1	6,140	1	6,340
Educationist	1	5,600	1	6,140	1	6,340
Social administrative research analyst	1	5,400	1	5,940	1	6,140

BUREAU OF RECLAMATION—Continued

Construction and Rehabilitation, Bureau of Reclamation—Con.

DETAIL OF PERSONAL SERVICES—continued

	1951 actual		1952 estimate		1953 estimate	
ALLOCATION TO BUREAU OF INDIAN AFFAIRS—continued						
Field—Continued	Number	Total salary	Number	Total salary	Number	Total salary
General schedule grades—Continued						
Grade 11. Range $5,940 to $6,940—Con.						
Agricultural economist	2	$11,200	1	$6,340	1	$6,540
Appraiser	1	5,400	1	6,140		
Civil engineer	1	5,400				
Budget analyst			1	5,940	1	6,140
Grade 9. Range $5,060 to $5,810:						
Civil engineer	1	4,600	1	5,185	1	5,310
Land officer	1	4,725	1	5,310		
Forester	2	9,575	2	10,870	1	5,100
Soil scientist	2	9,450	2	10,620	2	10,870
Appraiser	2	9,700	2	10,745		
Attorney	1	4,600				
Budget analyst	1	4,600				
Administrative assistant			1	5,060	1	5,185
Grade 7. Range $4,205 to $4,955	10	38,150	9	39,738	9	40,865
Grade 6. Range $3,795 to $4,545	2	7,150	2	7,965	2	8,215
Grade 5. Range $3,410 to $4,160	5	16,125	5	18,225	5	18,850
Grade 4. Range $3,175 to $3,575	10	28,750	10	32,605	10	33,125
Grade 3. Range $2,950 to $3,430	7	19,084	7	21,515	7	22,075
Grade 2. Range $2,750 to $3,230	8	20,088	8	22,495	8	23,360
Total permanent, field	70	290,197	68	318,033	60	274,495
Deduct lapses	2	8,996	2	7,149		
Net permanent, field (average number, net salary)	68	281,201	66	310,884	60	274,495
Part-time and temporary positions: Temporary employment		1,854		2,000		2,000
Regular pay in excess of 52-week base				1,196		1,055
Payment above basic rates: Overtime and holiday pay		405				
01 Personal services		283,460		314,080		277,550
Salaries and wages in the foregoing schedule are distributed as follows:						
Direct obligations		282,627		314,080		277,550
Obligations payable out of reimbursements from other accounts		833				
Total of foregoing schedule		283,460		314,080		277,550

Operation and Maintenance, Bureau of Reclamation—

OBLIGATIONS BY OBJECTS

Object classification	1951 actual	1952 estimate	1953 estimate
Summary of Personal Services			
Total number of permanent positions	3,363	3,266	3,620
Full-time equivalent of all other positions	71	53	49
Average number of all employees	2,682	2,966	3,583
Average salaries and grades:			
General schedule grades:			
Average salary	$3,868	$4,500	$4,634
Average grade	GS-6.1	GS-6.6	GS-6.7
Crafts, protective, and custodial grades:			
Average salary	$3,029	$3,349	$3,472
Average grade	CPC-5.2	CPC-5.2	CPC-5.4
Ungraded positions: Average salary	$3,516	$3,681	$3,857
Personal service obligations:			
Permanent positions	$9,281,855	$11,378,091	$14,235,559
Part-time and temporary positions	184,480	153,636	153,805
Regular pay in excess of 52-week base		35,702	43,515
Payment above basic rates	305,492	303,416	383,270
Total personal service obligations	9,771,827	11,870,845	14,816,149
Direct Obligations			
01 Personal services	9,594,720	11,870,845	14,816,149
02 Travel	126,444	184,301	195,623
03 Transportation of things	90,297	126,166	153,552
04 Communication services	45,510	72,386	83,169
05 Rents and utility services	246,439	409,670	477,054
06 Printing and reproduction	17,605	18,764	19,538
07 Other contractual services	2,393,940	1,548,880	1,548,397
Services performed by other agencies	63,656	72,985	66,556
08 Supplies and materials	2,070,372	2,614,753	2,532,835
09 Equipment	851,606	674,097	845,921
10 Lands and structures	531,043	778,889	604,100
13 Refunds, awards, and indemnities	5,649	45,093	2,700
15 Taxes and assessments	8,836	16,007	18,128
Subtotal	16,046,117	18,432,836	21,363,722
Deduct charges for quarters and subsistence	571,049	486,262	441,102
Total direct obligations	15,475,068	17,946,574	20,922,620

OBLIGATIONS BY OBJECTS—continued

Object classification	1951 actual	1952 estimate	1953 estimate
Obligations Payable Out of Reimbursements From Other Accounts			
01 Personal services	$177,107		
02 Travel	8,091		
03 Transportation of things	1,581	$800	$1,200
07 Other contractual services	38,057	20,000	25,000
08 Supplies and materials	84,297	56,250	37,000
09 Equipment	55,852	9,250	6,800
13 Refunds, awards, and indemnities	401		
Total obligations payable out of reimbursements from other accounts	365,386	86,300	70,000
Obligations incurred	15,840,454	18,032,874	20,992,620

DETAIL OF PERSONAL SERVICES

	1951 actual		1952 estimate		1953 estimate	
Field:	Number	Total salary	Number	Total salary	Number	Total salary
General schedule grades:						
Grade 15. Range $10,800 to $11,800:						
City manager					1	$10,800
Grade 14. Range $9,600 to $10,600:						
Branch director	1	$9,600	1	$10,600	1	10,600
Engineer	2	19,000	3	30,200	3	30,400
Project manager	1	9,000	1	10,000	1	10,000
Superintendent			1	9,800	1	9,800
Grade 13. Range $8,360 to $9,360:						
Administrative officer	1	7,600	1	8,360	1	8,560
Assistant branch director	1	7,800	1	8,560	1	8,760
Engineer	10	78,400	18	155,480	19	166,640
Power officer	1	8,000	1	8,960	1	8,960
Project manager	2	15,800	2	17,520	2	17,920
Assistant project manager	1	7,800	1	8,760	1	8,760
Superintendent	3	23,600	4	34,240	5	43,200
Assistant superintendent	1	7,800	3	25,680	3	26,280
Grade 12. Range $7,040 to $8,040:						
Administrative officer			2	14,080	2	14,280
City manager	1	7,000	1	7,840	1	8,040
Engineer	18	112,120	29	201,760	35	242,200
Finance officer	1	6,600	1	7,240	1	7,440
Information officer	1	7,400	1	8,040	1	8,040
Land use officer	1	6,800	3	22,720	3	22,920
Operation and maintenance officer	2	13,400	3	21,720	3	22,320
Pilot	1	6,400	1	7,240	1	7,240
Power officer	2	12,800	2	14,280	1	7,240
Power assistant			1	7,040	1	7,240
Programs officer			1	7,040	1	7,240
Superintendent	7	45,800	7	50,680	7	51,830
Supply officer			1	7,040	1	7,040
Grade 11. Range $5,940 to $6,940:						
Administrative officer	3	17,200	3	19,820	2	12,880
Administrative assistant	1	5,400	1	5,940	2	12,180
City manager	1	6,000	1	6,540		
Economist	1	5,400	1	5,940	1	6,140
Engineer	31	166,520	50	319,051	51	329,210
Finance officer	2	11,340	2	12,080	3	18,320
Finance assistant			2	12,080	1	6,040
Foreman	2	12,000	3	19,420	3	19,820
Hydrometeorologist	1	5,400				
Irrigation officer	4	21,800	4	24,360	4	24,760
Irrigation assistant	1	5,800	1	6,340	1	6,540
Land assistant			1	6,340		
Land use officer	1	5,400	1	6,140	1	6,140
Land use assistant	3	16,800	4	25,360	4	25,960
Operation and maintenance assistant	1	5,600	1	6,340	1	6,540
Personnel officer			1	5,940	1	6,140
Power officer	1	5,400	2	12,080	2	12,280
Power assistant	1	5,400	3	18,020	4	24,560
Superintendent	8	45,600	9	55,260	11	69,340
Assistant superintendent			1	5,940	2	12,080
Supply officer	1	6,200				
Grade 10. Range $5,500 to $6,250:						
Administrative officer	1	5,125	1	5,750	1	5,875
Administrative assistant	4	20,375	3	17,125	2	11,625
Engineer			1	6,000	1	6,125
Finance officer	2	10,250	1	5,750	1	5,875
Finance assistant	1	5,500				
Foreman	5	28,500	5	31,250	5	31,875
Irrigation assistant	2	10,750	2	12,000	2	11,625
Land officer			1	5,750	1	5,875
Power assistant	1	5,000	1	5,625	2	11,250
Programs assistant	1	5,500	1	6,125	1	6,250
Superintendent	1	5,000	2	11,500	2	11,750
Assistant superintendent	1	5,750				
Grade 9. Range $5,060 to $5,810:						
Administrative assistant	7	33,700	8	41,855	8	47,480
Economist	1	4,600	1	5,185	1	5,310
Engineer	41	197,250	46	243,835	49	261,295
Finance officer	1	4,725	1	5,185	1	5,310
Finance assistant	5	23,750	4	21,215	6	31,860
Foreman	2	9,575	3	15,555	3	15,930
Hydrometeorologist			1	5,060	1	5,185
Information officer	1	5,100	1	5,560	1	5,685
Inspector			1	5,185	1	5,310
Irrigation assistant	1	5,350	1	5,810	1	5,810
Land assistant	1	4,600	1	5,185	1	5,310
Land use officer	1	4,725	1	5,310	1	5,435
Land use assistant	1	5,100			1	5,435
Personnel officer	1	4,600	1	5,185	1	5,310

DETAIL OF PERSONAL SERVICES—continued

	1951 actual		1952 estimate		1953 estimate	
	Number	Total salary	Number	Total salary	Number	Total salary
Field—Continued						
General schedule grades—Continued						
Grade 9. Range $5,060 to $5,810—Con.						
Personnel assistant	1	$4,725	1	$5,185	1	$5,310
Power assistant	15	69,975	16	83,710	16	84,485
Property officer	1	5,100	1	5,560	1	5,685
Property assistant			1	5,060	1	5,185
Repayment officer	1	4,600				
Superintendent	4	20,525	6	31,860	7	36,670
Assistant superintendent	2	9,950	2	10,870	5	27,550
Supply officer	2	9,325	2	10,495	3	15,805
Supply assistant	1	4,725	1	5,310	1	5,435
Grade 8. Range $4,620 to $5,370	10	44,625	13	63,310	13	64,935
Grade 7. Range $4,205 to $4,955	98	396,975	106	469,382	119	537,435
Grade 6. Range $3,795 to $4,545	46	171,649	56	230,765	55	232,750
Grade 5. Range $3,410 to $4,160	126	419,609	131	477,570	133	496,462
Grade 4. Range $3,175 to $3,655	118	360,591	144	483,475	142	484,713
Grade 3. Range $2,950 to $3,430	126	350,964	113	334,830	114	357,145
Grade 2. Range $2,750 to $3,230	84	212,558	52	148,380	51	147,910
Grade 1. Range $2,500 to $2,980	6	13,760	4	10,080	3	7,580
Crafts, protective, and custodial grades:						
Grade 10. Range $4,565 to $5,315	19	84,725	16	79,665	15	75,975
Grade 9. Range $4,150 to $4,900	16	68,650	20	91,500	20	93,500
Grade 8. Range $3,740 to $4,490	27	106,675	24	101,635	27	115,605
Grade 7. Range $3,435 to $4,035	37	132,925	31	123,185	33	133,255
Grade 6. Range $3,200 to $3,680	57	178,574	42	148,177	46	164,880
Grade 5. Range $2,974 to $3,454	257	753,441	250	800,194	251	826,622
Grade 4. Range $2,750 to $3,230	104	283,145	78	240,410	78	244,150
Grade 3. Range $2,552 to $3,032	62	153,796	60	167,120	22	61,024
Grade 2. Range $2,420 to $2,840	9	20,732	7	17,912	6	15,800
Grade 1. Range $1,810 to $2,170	1	1,510	1	1,870	1	1,930
Unclassified	1,758	6,181,213	1,819	6,696,176	2,170	8,369,656
Total permanent, field	3,191	11,229,847	3,266	12,598,557	3,620	14,508,922
Deduct:						
Lapses	641.6	2,211,034	361	1,317,451	200.9	765,218
Portion of salaries shown above paid from other accounts	207.8	776,755	268.3	1,085,025	122.9	529,193
Add portion of salaries carried in other position schedules paid from this account	270	1,039,797	271.6	1,182,010	238.1	1,021,048
Net permanent, field (average number, net salary)	2,611.6	9,281,855	2,908.3	11,378,091	3,534.3	14,235,559
Part-time and temporary positions:						
Temporary employment		135,456		112,081		115,459
Part-time employment		9,516		9,204		9,374
W. A. E. employment		39,508		32,351		28,972
Regular pay in excess of 52-week base				35,702		43,515
Payment above basic rates:						
Overtime and holiday pay		196,914		177,636		240,755
Night-work differential		108,578		125,780		142,515
01 Personal services		9,771,827		11,870,845		14,816,149
Salaries and wages in the foregoing schedule are distributed as follows:						
Direct obligations		9,594,720		11,870,845		14,816,149
Reimbursable obligations		177,107				
Total of foregoing schedule		9,771,827		11,870,845		14,816,149

General Administrative Expenses, Bureau of Reclamation—

OBLIGATIONS BY OBJECTS

Object classification	1951 actual	1952 estimate	1953 estimate
Summary of Personal Services			
Total number of permanent positions	1,178	779	782
Full-time equivalent of all other positions	10	6	7
Average number of all employees	1,037	806	764
Average salaries and grades:			
General schedule grades:			
Average salary	$5,473	$6,544	$6,644
Average grade	GS-8.9	GS-9.6	GS-9.6
Crafts, protective, and custodial grades:			
Average salary	$2,523	$2,854	$2,876
Average grade	CPC-3.2	CPC-2.9	CPC-2.9
Ungraded positions: Average salary	$3,775		
Personal service obligations:			
Permanent positions	$5,622,943	$5,024,925	$4,931,900
Part-time and temporary positions	21,274	21,998	37,290
Regular pay in excess of 52-week base		19,004	18,780
Payment above basic rates	23,954	21,141	24,430
Total personal service obligations	5,668,171	5,087,068	5,012,400
Direct Obligations			
01 Personal services	5,667,697	5,087,068	5,012,400
02 Travel	414,283	317,831	175,000

OBLIGATIONS BY OBJECTS—continued

Object classification	1951 actual	1952 estimate	1953 estimate
Direct Obligations—Continued			
03 Transportation of things	$28,038	$16,546	$17,000
04 Communication services	105,749	77,128	55,000
05 Rents and utility services	68,888	19,423	15,000
06 Printing and reproduction	21,696	15,860	16,000
07 Other contractual services	155,338	120,118	85,000
Services performed by other agencies	36,794	37,000	37,500
08 Supplies and materials	95,864	51,593	52,000
09 Equipment	127,593	30,965	30,000
13 Refunds, awards, and indemnities	175	2,500	2,600
15 Taxes and assessments	693	2,171	2,500
Subtotal	6,722,808	5,778,203	5,500,000
Deduct charges for quarters and subsistence	1,738		
Total direct obligations	6,721,070	5,778,203	5,500,000
Obligations Payable Out of Reimbursements From Other Accounts			
01 Personal services	474		
07 Other contractual services	29,995	15,500	15,500
08 Supplies and materials			500
Total obligations payable out of reimbursements from other accounts	30,469	15,500	16,000
Obligations incurred	6,751,539	5,793,703	5,516,000

DETAIL OF PERSONAL SERVICES

	1951 actual		1952 estimate		1953 estimate	
	Number	Total salary	Number	Total salary	Number	Total salary
Departmental:						
General schedule grades:						
Grade 18. Rate of $14,800:						
Commissioner	1	$14,000	1	$14,000	1	$14,000
Grade 16. Range $12,000 to $12,800:						
Assistant commissioner	2	23,600	2	25,600	2	25,600
Grade 15. Range $10,800 to $11,800:						
Assistant commissioner	1	11,000	1	11,800	1	11,800
Assistant to the Commissioner, engineering	1	10,750	1	11,550	1	11,800
Division director	5	54,000	5	58,250	5	58,250
Assistant division director	2	20,000	2	22,100	2	22,100
Chief counsel	1	10,000	1	11,050	1	11,050
Comptroller	1	10,000	1	11,050	1	11,300
Grade 14. Range $9,600 to $10,600:						
Assistant division director	6	54,400	6	60,200	6	61,200
Assistant chief counsel	3	27,400	3	30,000	3	30,200
Assistant comptroller	1	8,800	1	9,800	1	10,000
Assistant to the Commissioner, management	1	9,400	1	10,400	1	10,400
Information officer	1	9,200	1	10,000	1	10,200
Personnel officer	1	9,400	1	10,400	1	10,400
Economist	3	27,400	3	30,200	4	40,000
Engineer	8	71,600	8	78,000	8	79,400
Finance officer	1	9,800	1	10,600	1	10,600
Management analyst	2	18,400	1	10,000	1	10,200
Procurement officer			1	9,600	1	9,800
Programs officer	1	8,800	1	9,600	1	9,600
Supply officer			1	9,600	1	9,800
Grade 13. Range $8,360 to $9,360:						
Attorney	5	47,800	6	51,360	6	52,400
Economist	7	55,000	7	60,520	7	62,200
Engineer	10	53,663	11	97,560	9	97,000
Finance assistant	4	31,400	4	34,440	4	36,200
Financial analyst	2	15,600	2	17,320	2	17,600
Information assistant	1	7,800	1	8,560	1	8,800
Land use assistant	1	8,000	1	8,960	1	9,200
Management analyst	7	56,000	2	18,120	2	18,400
Supply assistant	1	8,200				
Personnel assistant	3	23,800	3	26,680	3	27,000
Power assistant	1	8,400			1	8,400
Procurement assistant	1	8,000				
Technical editor	1	8,600				
Operation and maintenance assistant	1	7,800	1	8,560	1	8,800
Grade 12. Range $7,040 to $8,040:						
Attorney	3	19,800	3	21,320	3	21,720
Economist	2	13,600	2	15,080	2	15,280
Engineer	22	149,200	18	128,320	19	97,000
Finance assistant	6	39,800	6	43,040	6	43,840
Financial analyst	1	6,800				
Information assistant	1	6,600	2	14,480	2	14,480
Land assistant	1	6,400	1	7,040	1	7,240
Management analyst	1	7,000	1	7,040	1	7,240
Office service officer	1	6,800	1	7,640	1	7,840
Personnel assistant	3	20,000	2	14,880	2	14,880
Programs assistant	1	6,400	1	7,040	1	7,240
Statistician	2	13,200	2	14,480	2	14,880
Technical editor	1	7,000	1	7,840	1	7,840
Grade 11. Range $5,940 to $6,940:						
Administrative officer	2	11,000	2	12,480	2	11,940
Attorney	2	11,200	1	5,940	1	6,140
Engineer	10	56,200	8	49,520	8	50,320
Finance assistant	2	11,000	2	11,880	2	12,280
Information assistant	1	6,400	1	6,940	1	6,940
Management analyst	2	11,200	4	24,560	4	25,360
Personnel assistant	1	6,000	1	6,540	1	6,740
Procurement assistant	1	6,200	1	6,740	1	6,940

BUREAU OF RECLAMATION—Continued

General Administrative Expenses, Bureau of Reclamation—Con.

DETAIL OF PERSONAL SERVICES—continued

	1951 actual		1952 estimate		1953 estimate	
	Number	Total salary	Number	Total salary	Number	Total salary
Departmental—Continued						
General schedule grades—Continued						
Grade 11. Range $5,940 to $6,940—Con.						
Programs assistant	2	$11,800	1	$5,940	1	$6,140
Statistician	1	5,400	1	6,140	1	6,340
Supply assistant	1	5,400	1	5,940	1	6,140
Technical editor	2	12,000	2	13,280	2	13,280
Grade 10. Range $5,500 to $6,250:						
Finance assistant	1	5,125				
Management analyst	1	5,000				
Office services assistant	1	5,625	1	6,250	1	6,250
Grade 9. Range $5,060 to $5,810:						
Administrative assistant	5	23,625	7	36,545	7	37,420
Attorney	1	4,600	1	5,185	1	5,185
Engineer	1	4,600	1	5,185	1	5,310
Finance assistant	3	14,550	3	15,805	3	16,180
Illustrator	1	4,850	1	5,435	1	5,560
Land use assistant	2	9,575	1	5,435	1	5,435
Management analyst	3	14,050	3	15,805	3	16,180
Personnel assistant	2	9,200	2	10,370	2	10,620
Procurement assistant	1	5,100	1	5,685	1	5,810
Programs assistant	3	14,925	3	16,555	3	16,705
Statistician	1	4,725	1	5,310	1	5,435
Technical editor	3	14,925	3	15,930	3	16,305
Operation and maintenance assistant	1	5,100	1	5,560	1	5,685
Grade 7. Range $4,205 to $4,955	25	104,000	16	72,280	16	74,155
Grade 6. Range $3,795 to $4,545	24	92,800	23	99,035	23	101,160
Grade 5. Range $3,410 to $4,160	59	200,210	48	180,805	50	193,325
Grade 4. Range $3,175 to $3,655	46	142,315	31	104,675	31	107,065
Grade 3. Range $2,950 to $3,430	27	77,615	19	61,880	19	62,890
Grade 2. Range $2,750 to $3,230	2	5,140	2	5,900	2	6,060
Crafts, protective, and custodial grades:						
Grade 4. Range $2,750 to $3,230	1	2,850	1	3,230	1	3,230
Grade 3. Range $2,552 to $3,032	11	28,292	9	26,248	9	26,488
Total permanent, departmental	384	2,003,210	324	1,939,088	327	2,004,113
Deduct lapses	40	198,531	14	107,895	16	172,038
Net permanent, departmental	344	1,804,679	310	1,831,193	311	1,832,075
Part-time and temporary positions:						
Temporary employment		4,346		5,600		5,000
Part-time employment		623		685		625
W. A. E. employment (5 U. S. C. 944)		7,467		7,500		7,500
Regular pay in excess of 52-week base				7,700		7,500
Payment above basic rate: Overtime and holiday pay		11,048		12,000		12,000
All personal services, departmental		,828,163		1,864,678		1,864,700
Field:						
General schedule grades:						
Grade 16. Range $12,000 to $12,800:						
Chief engineer	1	11,200	1	12,000	1	12,200
Grade 15. Range $10,800 to $11,800:						
Assistant chief engineer	1	10,750	1	11,550	1	11,800
Engineer	5	54,500	5	58,500	5	58,900
Regional director	7	76,750	7	82,350	7	82,600
Grade 14. Range $9,600 to $10,600:						
Attorney	8	76,000	8	83,000	8	83,400
Auditor	1	8,800	1	9,600	1	9,800
Chief auditor	1	9,400	1	10,400	1	10,400
Chief hydrologist	1	9,800	1	10,600	1	10,600
Associate director of supply	1	9,400	1	10,400	1	10,600
Engineer	20	182,400	16	159,800	16	160,800
Finance officer	1	8,800	1	9,600	1	9,800
Geologist	1	9,400				
Operation and maintenance officer	7	66,000	7	72,000	7	72,800
Pilot	1	9,400	1	10,200	1	10,400
Power officer	7	64,000	7	70,200	7	71,000
Programs and finance officer	5	44,800	5	49,200	5	49,800
Assistant regional director	10	93,000	10	101,600	10	102,600
Assistant to the regional director	3	27,000	1	10,000	1	10,200
Supply officer			1	9,600	1	9,800
Grade 13. Range $8,360 to $9,360:						
Administrative officer	1	7,800	1	8,560	1	8,760
Attorney	11	88,200	6	53,160	6	54,160
Auditor	10	78,800	10	87,000	10	88,000
Chief hydrologist	1	7,800	1	8,760	1	8,960
Economist	9	71,600	7	61,720	7	62,320
Engineer	28	221,200	18	156,880	18	159,080
Finance officer	5	40,200	4	35,640	4	36,440
Finance assistant	1	7,600				
Hydrologist	1	7,800				
Information officer	1	8,600	1	9,360	1	9,360
Irrigation officer	1	8,000	1	8,960	1	8,960
Irrigation assistant	4	31,200	5	42,800	5	43,200
Land officer	1	8,000				
Land use officer	5	40,000	4	35,440	4	35,840
Management analyst	8	63,600	7	61,120	7	61,920
Operation and maintenance assistant	5	39,400	5	43,600	5	44,200
Personnel officer	5	39,600	6	52,560	6	52,960
Power officer	1	7,800	1	8,560	1	8,760
Power assistant	13	101,800	11	95,560	11	96,960
Programs and finance officer	2	15,800	2	17,320	2	17,720
Programs and finance assistant	1	7,800				
Programs officer	5	39,400	5	43,800	5	44,600
Programs assistant	1	7,600				
Assistant to the regional director	1	8,200	1	8,960	1	9,160
Repayment officer	2	16,200	2	17,920	2	18,120

DETAIL OF PERSONAL SERVICES—continued

	1951 actual		1952 estimate		1953 estimate	
	Number	Total salary	Number	Total salary	Number	Total salary
Field—Continued						
General schedule grades—Continued						
Grade 13. Range $8,360 to $9,360—Con.						
Supply officer	5	$40,800	4	$36,240	4	$36,440
Grade 12. Range $7,040 to $8,040:						
Attorney	1	6,400				
Auditor	14	92,000	15	109,250	15	109,800
Economist	6	39,200	5	36,800	5	37,400
Engineer	23	153,000	4	29,160	4	29,560
Finance officer	2	13,200	2	14,680	2	14,880
Finance assistant	8	53,800	3	22,320	3	22,520
Financial analyst	1	7,400	1	8,040	1	8,040
Geologist	1	7,000				
Information officer	3	20,600	4	29,560	4	30,160
Irrigation assistant	2	13,200	1	7,240	1	7,440
Land officer	1	6,800				
Land assistant	2	13,600				
Land use assistant	3	20,200	2	14,880	2	15,080
Management analyst	12	81,800	9	68,160	9	69,160
Personnel officer	3	20,200	1	7,040	1	7,240
Personnel assistant	8	52,000	8	57,920	8	59,320
Power assistant	1	6,600				
Procurement officer	2	13,400	2	15,080	2	15,280
Procurement assistant	3	19,800	1	7,240	1	7,440
Programs officer	2	13,000	2	14,480	2	14,880
Programs assistant	11	72,800	8	59,320	8	59,920
Property officer	4	26,600	4	29,560	4	29,960
Property assistant	2	14,200	2	15,280	2	15,680
Assistant to the regional director	1	6,400				
Repayment assistant	1	6,600	1	7,440	1	7,640
Supply officer	2	13,600	2	15,080	2	15,280
Grade 11. Range $5,940 to $6,940:						
Administrative officer	4	23,400				
Administrative assistant	2	11,600	1	6,140	1	6,340
Attorney			1	5,940	1	6,140
Auditor	11	62,600	4	23,760	4	24,160
Economist	1	6,000				
Engineer	9	50,200	4	24,960	4	25,760
Finance assistant	4	22,800	2	12,880	2	13,080
Information officer	2	11,800	1	6,740	1	6,940
Land officer	2	11,200	2	12,480	2	12,680
Land use assistant			1	5,940	1	5,940
Management analyst	6	34,600	3	19,020	3	19,620
Office services officer	3	17,400	1	6,540	1	6,740
Personnel officer	2	11,400	1	6,340	1	6,340
Personnel assistant	9	50,600	2	12,480	2	12,680
Procurement officer	2	10,800	2	12,080	2	12,280
Procurement assistant	2	11,600	2	13,080	2	13,480
Programs assistant	8	44,200	1	6,340	1	6,540
Property officer	1	6,000	1	6,540	1	6,740
Property assistant	2	11,000	2	12,480	2	12,680
Supply officer	1	5,400	1	6,140	1	6,340
Supply assistant	1	5,400	1	5,940	1	6,140
Grade 10. Range $5,500 to $6,250:						
Auditor	1	5,500				
Finance assistant	1	5,625				
Land use assistant	1	5,000				
Personnel assistant			1	5,500	1	5,625
Grade 9. Range $5,060 to $5,810:						
Administrative assistant	5	24,440	3	15,680	3	16,055
Attorney	1	4,725				
Auditor	5	24,125				
Economist	3	14,800	1	5,810	1	5,810
Engineer	8	38,300	1	5,435	1	5,560
Finance assistant	13	62,050	3	15,680	3	15,930
Land use assistant	1	4,975				
Legal assistant			1	5,185	1	5,310
Management analyst	1	5,350	1	5,810	1	5,810
Office services officer			1	5,060	1	5,185
Office services assistant	1	5,225	1	5,810	1	5,810
Personnel assistant	7	34,575	1	5,185	1	5,310
Pilot	1	5,100	1	5,685	1	5,810
Procurement officer	1	4,975				
Programs assistant	6	30,400	1	5,435	1	5,560
Property assistant	1	4,725	1	5,310	1	5,435
Supply assistant	2	9,700	1	5,070	1	5,185
Grade 8. Range $4,620 to $5,370	7	30,775	3	14,735	3	15,110
Grade 7. Range $4,205 to $4,955	34	140,200	12	54,610	12	55,985
Grade 6. Range $3,795 to $4,545	21	79,550	9	37,235	9	38,370
Grade 5. Range $3,410 to $4,160	87	295,425	56	211,085	56	217,710
Grade 4. Range $3,175 to $3,655	97	297,795	42	144,195	42	147,395
Grade 3. Range $2,950 to $3,430	58	162,225	22	67,700	22	69,460
Grade 2. Range $2,750 to $3,230	14	36,380	2	5,980	2	5,540
Grade 1. Range $2,500 to $2,980	1	2,200				
Crafts, protective, and custodial grades:						
Grade 7. Range $3,435 to $4,035	1	3,425				
Grade 6. Range $3,200 to $3,680	1	3,140				
Grade 3. Range $2,552 to $3,032	9	21,308	1	2,792	1	2,572
Grade 2. Range $2,420 to $2,840	3	6,570	3	7,680	3	7,970
Unclassified	2	7,550				
Total permanent, field	794	4,363,733	455	3,091,527	455	3,139,217
Deduct:						
Lapses	106	558,498	7.7	80,834	1.3	8,480
Portion of salaries shown above paid from other accounts	31.2	128,061	13.2	89,921	40.3	178,778
Add portion of salaries carried on other position schedules paid from this account	31	141,090	55.6	272,960	33.1	147,866
Net permanent, field (average number net salary)	687.8	3,818,264	489.7	3,193,732	446.5	3,099,825
Part-time and temporary positions:						
Temporary employment		6,799		6,137		17,665
W. A. E. employment		2,039		2,076		6,500
Regular pay in excess of 52-week base				11,304		11,280

DETAIL OF PERSONAL SERVICES—continued

	1951 actual	1952 estimate	1953 estimate
Payment above basic rates:			
Overtime and holiday pay	$12,637	$9,141	$12,430
Night-work differential	269		
All personal services, field	3,840,008	3,222,390	3,147,700
01 Personal services	5,668,171	5,087,068	5,012,400
Salaries and wages in the foregoing schedule are distributed as follows:			
Direct obligations	5,667,697	5,087,068	5,012,400
Obligations payable out of reimbursements from other accounts	474		

GEOLOGICAL SURVEY

Surveys, Investigations, and Research, Geological Survey—

OBLIGATIONS BY OBJECTS

Object classification	1951 actual	1952 estimate	1953 estimate
Summary of Personal Services			
Total number of permanent positions	3,865	4,735	5,085
Full-time equivalent of all other positions	760	1,045	1,075
Average number of all employees	4,370	5,330	5,925
Average salaries and grades:			
General schedule grades:			
Average salary	$4,008	$4,390	$4,390
Average grade	GS-6.4	GS-6.4	GS-6.4
Personal service obligations:			
Permanent positions	$14,415,979	$18,745,000	$21,200,000
Part-time and temporary positions	2,020,266	2,940,000	3,130,000
Regular pay in excess of 52-week base		75,000	80,000
Payment above basic rates	225,278	110,000	120,000
Payments to other agencies for reimbursable details	3,190		
Total personal service obligations (see Consolidated schedule)	16,664,713	21,870,000	24,530,000
Direct Obligations			
Appropriated funds:			
01 Personal services	12,642,959	17,500,000	20,000,000
02 Travel	1,167,523	1,505,000	1,725,000
03 Transportation of things	127,599	155,000	175,000
04 Communication services	78,200	95,000	105,000
05 Rents and utility services	173,994	163,000	183,000
06 Printing and reproduction	390,986	450,000	510,000
07 Other contractual services	1,394,787	2,400,000	1,425,000
Services performed by other agencies	166,704	1,150,000	725,000
08 Supplies and materials	1,148,378	1,486,365	1,669,500
09 Equipment	1,751,136	2,050,000	2,450,000
13 Refunds, awards, and indemnities	2,201		
15 Taxes and assessments	11,466	60,000	90,000
Subtotal	19,055,933	27,014,365	29,057,500
Deduct charges for quarters and subsistence	2,527	2,500	2,500
Total obligations payable out of appropriated funds	19,053,406	27,011,865	29,055,000
Reimbursements from non-Federal sources:			
01 Personal services	3,565,019	3,975,000	4,135,000
02 Travel	306,454	342,000	357,000
03 Transportation of things	7,276	9,000	10,000
04 Communication services	16,819	18,000	20,000
05 Rents and utility services	46,074	17,000	17,000
06 Printing and reproduction	16,773	21,000	22,000
07 Other contractual services	147,945	285,000	275,000
Services performed by other agencies	49,505	88,000	79,000
08 Supplies and materials	265,319	305,900	322,000
09 Equipment	175,951	225,000	237,000
13 Refunds, awards, and indemnities	149		
15 Taxes and assessments	370	22,000	24,000
Total obligations payable out of reimbursements from non-Federal sources	4,597,654	5,307,900	5,498,000
Total direct obligations	23,651,060	32,319,765	34,553,000
Obligations Payable Out of Reimbursements From Other Accounts			
01 Personal services	456,735	395,000	395,000
02 Travel	39,822	33,000	33,000
03 Transportation of things	946	1,000	1,000
04 Communication services	2,186	2,000	2,000
05 Rents and utility services	5,987	1,700	1,700
06 Printing and reproduction	2,179	2,000	2,000
07 Other contractual services	19,224	25,000	25,000
Services performed by other agencies	6,433	10,000	9,000
08 Supplies and materials	34,476	29,400	29,300

OBLIGATIONS BY OBJECTS—continued

Object classification	1951 actual	1952 estimate	1953 estimate
Obligations Payable Out of Reimbursements From Other Accounts—Continued			
09 Equipment	$22,864	$20,000	$20,000
13 Refunds, awards, and indemnities	19		
15 Taxes and assessments	48	2,000	2,000
Total obligations payable out of reimbursements from other accounts	590,919	521,100	520,000
Total obligations	24,241,979	32,840,865	35,073,000

Consolidated schedule of personal services paid from funds available to the Geological Survey

DETAIL OF PERSONAL SERVICES

	1951 actual		1952 estimate		1953 estimate	
	Number	Total salary	Number	Total salary	Number	Total salary
Departmental:						
General schedule grades:						
Grade 18. Rate of $14,800:						
Director	1	$14,000	1	$14,800	1	$14,800
Grade 16. Range $12,000 to $12,800:						
Assistant director	1	11,800	1	12,600	1	12,600
Grade 15. Range $10,800 to $11,800:						
Assistant division chief	1	10,000	1	11,050	1	11,050
Branch chief	1	10,000	1	10,800	1	10,800
Division chief	4	43,750	4	46,950	4	46,950
Staff geologist	1	10,000	2	21,600	2	21,600
Grade 14. Range $9,600 to $10,600:						
Assistant division chief	2	17,600	2	19,200	2	19,200
Branch chief	14	126,200	14	138,200	14	138,200
Executive officer	1	9,800	1	10,600	1	10,600
Geologist	9	81,000	9	88,800	9	88,800
Staff geologist	1	9,200				
Grade 13. Range $8,360 to $9,360:						
Accountant			1	8,360	1	8,360
Administrative officer	2	16,800	2	18,520	2	18,520
Assistant to division chief	1	8,200	1	8,960	1	8,960
Branch chief	6	49,400	6	54,360	6	54,360
Budget officer	1	7,600	1	8,560	1	8,560
Cartographic engineer	3	23,400	3	25,880	3	25,880
Chemist	3	23,200	3	25,680	3	25,680
Chief counsel	1	7,800	1	8,560	1	8,560
Geodetic engineer	1	8,200	1	9,160	1	9,160
Geologist	23	181,800	25	217,600	25	217,600
Hydraulic engineer	6	47,600	6	52,560	6	52,560
Information officer	1	7,800	1	8,560	1	8,560
Mining engineer	1	8,000	1	8,760	1	8,760
Organization and methods examiner	1	7,600				
Personnel officer	1	7,600	1	8,560	1	8,560
Petroleum engineer	1	7,800	1	8,760	1	8,760
Photogrammetric engineer	1	8,200	1	8,960	1	8,960
Sanitary engineer	1	7,800	1	8,560	1	8,560
Topographic engineer	3	24,200	3	26,680	3	26,680
Grade 12. Range $7,040 to $8,040:						
Accountant	1	6,600	1	7,440	1	7,440
Botanist	1	6,400	1	7,040	1	7,040
Cartographic engineer	4	26,600	4	29,360	4	29,360
Chemist	6	39,800	7	51,080	7	51,080
Crystallographer	1	6,600	1	7,240	1	7,240
Geochemist	1	7,000	1	7,640	1	7,640
Geodetic engineer	2	12,800	2	14,280	2	14,280
Geologist	30	201,000	34	250,360	34	250,360
Hydraulic engineer	7	45,400	7	50,280	7	50,280
Librarian	1	6,600	1	7,440	1	7,440
Mechanical engineer	1	6,400	1	7,040	1	7,040
Mining engineer			1	7,040	1	7,040
Organization and methods examiner	1	6,400	1	7,040	1	7,040
Petroleum engineer	1	6,800	1	7,440	1	7,440
Petrologist	1	6,600	1	7,440	1	7,440
Photogrammetric engineer	3	20,200	3	22,320	3	22,320
Physicist	1	6,600	1	7,240	1	7,240
Position classifier	1	6,400	1	7,240	1	7,240
Production specialist	2	13,600	2	14,880	2	14,880
Service and supply officer	1	7,400	1	8,040	1	8,040
Topographic engineer	9	60,000	10	73,400	10	73,400
Grade 11. Range $5,940 to $6,940:						
Accountant			1	5,940	1	5,940
Administrative officer	3	16,200	3	18,020	3	18,020
Budget analyst	1	5,400	1	5,940	1	5,940
Cartographic engineer	11	62,000	12	74,680	12	74,680
Chemist	10	56,400	12	74,280	12	74,280
Crystallographer	1	5,600	1	6,340	1	6,340
Editor			1	5,940	1	5,940
Geodetic engineer	4	22,200	5	30,600	5	30,600
Geologist	31	173,400	37	227,980	37	227,980
Geophysicist	1	5,600	1	6,140	1	6,140
Hydraulic engineer	6	34,200	7	43,780	7	43,780
Instrument maker	2	11,400	2	12,480	2	12,480
Librarian	1	5,600	1	6,140	1	6,140
Mathematician	1	5,400	1	6,140	1	6,140
Mechanical engineer	1	5,400	1	6,140	1	6,140
Mining engineer	1	5,600	1	6,140	1	6,140
Organization and methods examiner	1	5,800	2	12,280	2	12,280
Personnel assistant			2	12,080	2	12,080
Petrologist	1	5,800	1	6,340	1	6,340
Photogrammetric engineer	4	23,400	5	31,800	5	31,800
Physicist	1	6,400	1	6,940	1	6,940
Position classifier			1	5,940	1	5,940
Purchasing agent	1	5,400	1	5,940	1	5,940

GEOLOGICAL SURVEY—Continued

Consolidated schedule of personal services paid from funds available to the Geological Survey—Continued

DETAIL OF PERSONAL SERVICES—continued

	1951 actual		1952 estimate		1953 estimate	
	Number	Total salary	Number	Total salary	Number	Total salary
Departmental—Continued						
General schedule grades—Continued						
Grade 11. Range $5,940 to $6,940—Con.						
Scientific illustrator	1	$6,000	1	$6,740	1	$6,740
Topographic engineer	8	47,800	10	64,600	10	64,600
Grade 10. Range $5,500 to $6,250:						
Administrative assistant	1	5,375	1	5,875	1	5,875
Personnel assistant	1	5,375				
Grade 9. Range $5,060 to $5,810:						
Accountant	1	5,225				
Administrative assistant	4	19,900	5	27,050	5	27,050
Budget analyst	1	4,600	1	5,185	1	5,185
Cartographic editor	1	4,850	1	5,310	1	5,310
Cartographic engineer	24	119,900	27	147,495	27	147,495
Chemist	17	79,825	21	109,260	21	109,260
Crystallographer	1	4,850	1	5,310	1	5,310
Editor	3	14,550	3	15,930	3	15,930
Employee relations officer			1	5,060	1	5,060
Geodetic engineer	4	19,775	4	21,865	4	21,865
Geologist	37	176,450	37	195,595	35	185,475
Geophysicist	2	9,325	2	10,370	2	10,370
Hydraulic engineer	4	19,525	4	21,615	4	21,615
Instrument maker	3	14,300	3	16,055	3	16,055
Librarian	4	19,775	4	21,615	4	21,615
Mining engineer					1	5,060
Organization and methods examiner	1	5,100				
Personnel assistant	1	4,850				
Petroleum accountant	1	4,600	1	5,060	1	5,060
Petroleum engineer			1	5,060	2	10,120
Photogrammetric engineer	2	9,325	2	10,370	2	10,370
Physicist	1	4,600	1	5,185	1	5,185
Position classifier	4	18,650	4	20,740	4	20,740
Purchasing agent	1	4,600	1	5,185	1	5,185
Scientific illustrator	4	20,025	4	21,365	4	21,365
Tabulating supervisor	1	4,725	1	5,310	1	5,310
Topographic engineer	8	38,925	9	48,165	9	48,165
Grade 8. Range $4,620 to $5,370	4	17,800	4	19,605	4	19,605
Grade 7. Range $4,205 to $4,955	151	611,100	170	757,750	170	757,750
Grade 6. Range $3,795 to $4,545	83	309,675	88	362,660	88	362,660
Grade 5. Range $3,410 to $4,160	184	617,575	205	757,100	205	757,100
Grade 4. Range $3,175 to $3,655	215	660,150	240	811,385	240	811,385
Grade 3. Range $2,950 to $3,430	239	663,710	257	797,470	257	797,470
Grade 2. Range $2,750 to $3,230	46	118,780	46	132,340	46	132,340
Grade 1. Range $2,500 to $2,980	2	5,040	2	5,720	2	5,720
Crafts, protective, and custodial grades:						
Grade 8. Range $3,740 to $4,490	1	3,400	1	3,740	1	3,740
Grade 7. Range $3,435 to $4,035	1	3,725				
Grade 4. Range $2,750 to $3,230	3	8,470	4	12,680	4	12,680
Grade 3. Range $2,552 to $3,032	38	97,512	38	109,912	38	109,912
Grade 2. Range $2,420 to $2,840	9	19,620	8	19,780	8	19,780
Positions at hourly rates:						
Rates equivalent to $5,060 and above:						
Copperplate engraver	12	71,398	12	72,875	12	72,875
Finishing worker	1	5,950	1	5,950	1	5,950
Hand compositor	5	27,247	4	22,801	4	22,801
Hand transferer	8	44,788	6	35,516	6	35,516
Lithographic draftsman	8	45,502	6	36,125	6	36,125
Lithographic pressman	11	60,258	10	56,479	10	56,479
Negative engraver	7	39,865	7	40,949	7	40,949
Photographer	11	58,824	8	45,375	8	45,375
Press mechanic	1	5,095	1	5,366	1	5,366
Process plate maker	8	41,326	7	37,399	7	37,399
Rates equivalent to less than $5,060	48	142,147	58	196,132	58	196,132
Total permanent, departmental	1,487	6,128,507	1,610	7,267,399	1,610	7,267,399
Deduct lapses	109	448,094	102	457,399	76	342,399
Net permanent, departmental (average number, net salary)	1,378	5,680,413	1,508	6,810,000	1,534	6,925,000
Part-time and temporary positions:						
W. A. E. employment		89,041		100,000		100,000
Regular pay in excess of 52-week base				26,000		26,000
Payment above basic rates:						
Overtime and holiday pay		91,632				
Night work differential		2,598		7,000		7,000
Payments to other agencies for reimbursable details		2,923				
All personal services, departmental		5,866,607		6,943,000		7,058,000
Field:						
General schedule grades:						
Grade 15. Range $10,800 to $11,800:						
Geologist	1	10,000	1	10,800	1	10,800
Grade 14. Range $9,600 to $10,600:						
Geologist	5	45,400	5	49,600	5	49,600
Topographic engineer	4	37,000	4	40,400	4	40,400
Grade 13. Range $8,360 to $9,360:						
Cartographic engineer			4	33,440	4	33,440
Chemist	1	8,000	1	8,760	1	8,760
Geologist	39	305,000	43	370,480	42	362,120
Geophysicist	3	23,600	5	42,800	5	42,800
Hydraulic engineer	22	176,000	25	219,200	25	219,200
Mechanical engineer	1	8,600	1	9,360	1	9,360
Mineral lease supervisor	10	79,800	10	88,000	11	96,360
Mining engineer	1	7,600	1	8,360	1	8,360
Photogrammetric engineer	3	22,800	4	33,640	4	33,640
Pilot	1	7,800	1	8,560	1	8,560

DETAIL OF PERSONAL SERVICES—continued

	1951 actual		1952 estimate		1953 estimate	
	Number	Total salary	Number	Total salary	Number	Total salary
Field—Continued						
General schedule grades—Continued						
Grade 13. Range $8,360 to $9,360—Con.						
Topographic engineer	7	$55,600	8	$69,880	8	$69,880
Grade 12. Range $7,040 to $8,040:						
Cartographic engineer	7	45,800	8	57,720	8	57,720
Chemist	5	32,800	5	36,400	5	36,400
Educationist	1	6,400	1	7,040	1	7,040
Geodetic engineer	3	20,000	4	29,160	4	29,160
Geologist	78	518,800	87	637,280	87	637,280
Geophysicist	2	14,000	4	29,360	4	29,360
Hydraulic engineer	68	455,800	76	560,040	76	560,040
Mining engineer	5	33,200	5	36,600	5	36,600
Petroleum engineer	9	63,800	9	70,160	9	70,160
Photogrammetric engineer	6	38,600	8	56,920	8	56,920
Topographic engineer	16	108,800	20	148,200	20	148,200
Grade 11. Range $5,940 to $6,940:						
Botanist	1	5,400	1	5,940	1	5,940
Cartographic engineer	13	75,400	17	106,980	17	106,980
Chemist	10	55,600	13	79,420	13	79,420
Gas engineer					4	23,760
Geodetic engineer	3	17,200	4	24,960	4	24,960
Geologist	98	544,800	115	704,500	103	633,220
Geophysicist	8	44,400	9	55,260	9	55,260
Hydraulic engineer	97	549,000	111	690,940	111	690,940
Instrument maker	1	6,000	2	12,480	2	12,480
Management officer	1	5,600	1	5,940	1	5,940
Mathematician	1	5,400	1	5,940	1	5,940
Metallurgist					1	5,940
Mining engineer	8	47,600	8	52,320	12	76,080
Petroleum accountant	4	21,600	4	23,960	4	23,960
Petroleum engineer	23	140,400	24	160,560	29	190,260
Photogrammetric engineer	24	131,800	29	175,660	29	175,660
Pilot	1	5,600	1	6,140	1	6,140
Soils scientist	1	5,400	1	5,940	1	5,940
Topographic engineer	38	215,200	44	273,960	42	262,080
Grade 9. Range $5,060 to $5,810:						
Accountant	1	4,850	1	5,310	1	5,310
Administrative assistant	9	43,650	9	48,040	9	48,040
Botanist	1	4,600	3	15,180	3	15,180
Cartographic engineer	31	154,100	38	205,720	38	205,720
Chemist	16	75,850	19	99,265	19	99,265
Geodetic engineer	9	44,400	14	74,465	14	74,465
Geologist	109	518,650	139	727,090	135	706,850
Geophysicist	4	19,400	5	26,550	5	26,550
Hydraulic engineer	152	743,825	175	939,750	175	939,750
Instrument maker	2	9,575	1	5,185	1	5,185
Librarian	1	4,600	1	5,185	1	5,185
Mechanical engineer	1	5,100	1	5,560	1	5,560
Mining engineer	3	14,175	3	15,680	5	25,800
Petroleum accountant	3	14,050	3	15,555	3	15,555
Petroleum engineer	4	20,525	4	21,365	9	46,665
Photogrammetric engineer	70	341,500	95	504,575	95	504,575
Physicist	1	4,600	1	5,060	1	5,060
Position classifier			1	5,060	1	5,060
Scientific illustrator	1	4,725	1	5,185	1	5,185
Soils scientist			3	15,180	3	15,180
Topographic engineer	105	523,625	151	811,310	148	796,130
Grade 8. Range $4,620 to $5,370	5	22,250	6	29,220	6	29,220
Grade 7. Range $4,205 to $4,955	785	3,136,250	1,060	4,679,159	1,060	4,679,159
Grade 6. Range $3,795 to $4,545	120	449,000	148	603,910	148	603,910
Grade 5. Range $3,410 to $4,160	878	2,835,050	1,195	4,243,200	1,195	4,243,200
Grade 4. Range $3,175 to $3,655	381	1,146,665	500	1,653,990	500	1,653,990
Grade 3. Range $2,950 to $3,430	375	1,029,300	415	1,274,440	415	1,274,440
Grade 2. Range $2,750 to $3,230	236	588,200	263	742,530	263	742,530
Grade 1. Range $2,500 to $2,980	98	217,520	120	305,840	120	305,840
Crafts, protective, and custodial grades:						
Grade 6. Range $3,200 to $3,680	2	6,040	1	3,440	1	3,440
Grade 3. Range $2,552 to $3,032	20	46,640	27	71,224	27	71,224
Grade 2. Range $2,420 to $2,840	2	4,520	1	2,700	1	2,700
Foreign service:						
Point IV schedule—geologist:						
Class 3. Range $8,330 to $10,230	4	33,320	6	50,580	6	50,580
Class 4. Range $6,330 to $8,230	4	26,520	9	58,770	9	58,770
Class 5. Range $4,830 to $6,230	3	16,490	10	50,500	10	50,500
Class 6. Range $4,290 to $5,190	3	13,950	9	40,050	9	40,050
Ungraded positions at annual rates less than $5,060	6	20,250	6	20,250	6	20,250
Positions at hourly rates equivalent to less than $5,060	41	120,474	41	120,474	41	120,474
Total permanent, field	4,116	16,265,839	5,210	22,559,607	5,210	22,559,607
Deduct lapses	265	1,048,256	548	2,381,607	242	1,049,607
Net permanent, field (average number, net salary)	3,851	15,217,583	4,662	20,178,000	4,968	21,510,000
Part-time and temporary positions:						
Temporary employment		2,047,652		2,799,000		2,855,000
W. A. E. employment		744,578		840,000		840,000
Regular pay in excess of 52-week base				82,000		82,000
Payment above basic rates:						
Overtime and holiday pay		154,963				
Night-work differential		23,552		50,000		50,000
Living and quarters allowance		11,803		23,000		23,000
Additional pay for service abroad		72,621		105,000		100,000
Payments to other agencies for reimbursable details		21,180				
All personal services, field		18,293,932		24,077,000		25,460,000
01 Personal services		24,160,539		31,020,000		32,518,000

DETAIL OF PERSONAL SERVICES—continued

	1951 actual	1952 estimate	1953 estimate
Salaries and wages in the foregoing schedule are distributed as follows:			
"Surveys, investigations and research, Geological Survey":			
Direct obligations:			
Appropriated funds	$12,642,959	$17,500,000	$20,000,000
Reimbursements from non-Federal sources	3,565,019	3,975,000	4,135,000
Obligations payable out of reimbursements from other accounts	456,735	395,000	395,000
"Working fund, Interior, Geological Survey"	4,105,219	6,053,000	5,165,000
"Construction and rehabilitation, Bureau of Reclamation"	3,130,281	2,680,000	2,425,000
"General investigations, Bureau of Reclamation"	6,073	900	
"Working fund, Interior, Office of the Secretary"	311		
"Salaries and expenses, American sections, international commissions," Department of State	70,470	91,600	74,000
"Economic and technical assistance," Mutual Security Agency	183,472	324,500	324,000
Total of foregoing schedule	24,160,539	31,020,000	32,518,000

BUREAU OF MINES

Conservation and Development of Mineral Resources, Bureau of Mines—

OBLIGATIONS BY OBJECTS

Object classification	1951 actual	1952 estimate	1953 estimate
Summary of Personal Services			
Total number of permanent positions	3,008	2,907	3,000
Full-time equivalent of all other positions	136	127	138
Average number of all employees	2,844	2,644	2,852
Average salaries and grades:			
General schedule grades:			
Average salary	$4,181	$4,607	$4,716
Average grade	GS-6.7	GS-6.7	GS-6.7
Crafts, protective, and custodial grades:			
Average salary	$2,776	$3,112	$3,174
Average grade	CPC-4.3	CPC-4.6	CPC-4.6
Ungraded positions:			
Average salary	$3,295	$3,292	$3,307
Personal service obligations:			
Permanent positions	$10,647,212	$10,826,569	$11,970,944
Part-time and temporary positions	496,063	464,030	499,200
Regular pay in excess of 52-week base		42,240	48,573
Payment above basic rates	223,870	216,336	241,700
Total personal service obligations	11,367,145	11,549,175	12,760,417
Direct Obligations			
01 Personal services	11,264,329	11,347,175	12,558,417
02 Travel	282,347	325,693	325,693
03 Transportation of things	261,955	268,917	261,917
04 Communication services	155,556	177,079	177,079
05 Rents and utility services	338,400	421,926	421,926
06 Printing and reproduction	174,440	206,593	210,000
07 Other contractual services	877,362	857,781	850,781
08 Supplies and materials	1,924,178	2,031,483	1,992,904
09 Equipment	1,778,991	1,878,220	1,844,447
10 Lands and structures	6,096	1,500	
13 Refunds, awards, and indemnities	290		
15 Taxes and assessments	9,160	12,236	13,836
Total direct obligations	17,073,104	17,528,603	18,657,000
Obligations Payable Out of Reimbursements From Other Accounts			
01 Personal services	102,816	202,000	202,000
02 Travel	2,364	5,200	5,200
05 Rents and utility services	1,439	2,000	2,000
08 Supplies and materials	53,355	35,800	35,800
Total payable out of reimbursements from other accounts	159,974	245,000	245,000
Obligations incurred	17,233,078	17,773,603	18,902,000

DETAIL OF PERSONAL SERVICES

	1951 actual		1952 estimate		1953 estimate	
	Number	Total salary	Number	Total salary	Number	Total salary
Departmental:						
General schedule grades:						
Grade 15. Range $10,800 to $11,800:						
Assistant chief, minerals division	1	$10,000	1	$10,800	1	$11,050
Business economist	1	10,000	1	10,800	1	11,050
Chief economist	1	10,000	1	10,800	1	11,050
Chief fuels technologist			1	11,800	1	11,800

DETAIL OF PERSONAL SERVICES—continued

	1951 actual		1952 estimate		1953 estimate	
	Number	Total salary	Number	Total salary	Number	Total salary
Departmental—Continued						
General schedule grades—Continued						
Grade 15. Range $10,800 to $11,800—Con.						
Chief metallurgist	1	$10,750	1	$11,550	1	$11,800
Chief, minerals division	1	10,000	1	10,800	1	11,050
Chief mining engineer	1	10,500	1	11,550	1	11,550
Chief, office of synthetic liquid fuels	1	10,750	1	11,800	1	11,800
Chief, petroleum and natural gas branch	1	10,500	1	11,550	1	11,550
Grade 14. Range $9,600 to $10,600:						
Assistant chief, health and safety division	1	9,000	1	9,800	1	10,000
Assistant chief, office of synthetic liquid fuels	1	9,400	1	10,200	1	10,400
Chief, base metals branch	1	8,800	1	9,600	1	9,800
Chief, coal branch	1	9,600	1	10,600	1	10,600
Chief, construction and chemical materials branch	1	8,800	1	9,600	1	9,800
Chief, ferrous metals and alloys branch	1	8,800	1	9,600	1	9,800
Chief, fuels utilization branch	1	9,800	1	10,600	1	10,600
Chief, rare and precious metals branch	1	8,800	1	9,600	1	9,800
Coal technology coordinator	1	9,000	1	9,800	1	10,000
Commodity industry analyst	1	8,800	1	9,600	1	9,800
Metallurgist	1	9,800	1	10,600	1	10,600
Mining engineer	2	18,000	1	9,800	1	10,000
Petroleum and natural gas engineer	1	9,400	1	10,200	1	10,400
Grade 13. Range $8,360 to $9,360:						
Assistant chief, coal economics branch	1	8,600	1	9,360	1	9,360
Assistant chief, petroleum and natural gas branch	1	8,400	1	9,160	1	9,360
Assistant chief, shipping subsection	1	8,400	1	9,160	1	9,160
Assistant to chief economist	1	8,000	1	8,760	1	8,960
Chemical engineer	1	7,800	1	8,560	1	8,760
Chief, anthracite and coke section	1	8,400	1	9,160	1	9,360
Chief, petroleum economics branch	1	8,000	1	8,360	1	8,360
Coal technologist			1	8,360	1	8,360
Commodity industry analyst	4	31,400	4	34,640	4	35,040
Commodity specialist	3	22,800	3	25,080	3	25,680
Economic analyst	1	7,600	1	8,360	1	8,560
Engineer economist	1	8,200	1	8,960	1	9,160
Gas engineer	1	8,200	1	8,960	1	9,160
International trade economist	1	7,600	1	8,560	1	8,560
Mining engineer	1	7,800	2	17,120	3	25,280
Principal coal preparation engineer	1	8,400	1	9,160	1	9,360
Refinery engineer	1	8,400	1	9,160	1	9,360
Technologist	1	7,600	1	8,560	1	8,560
Grade 12. Range $7,040 to $8,040:						
Business economist	1	7,200	1	8,040	1	8,040
Chemist	1	7,200	1	7,840	1	8,040
Coal technician	1	6,600				
Commodity analyst	7	46,000	7	50,880	7	51,480
Commodity specialist	4	26,600	4	29,160	4	29,960
Economic analyst	1	6,400	1	7,040	1	7,240
Economist	1	6,400	1	7,040	1	7,240
Engineer	1	7,400	1	8,040	1	8,040
Information specialist	1	6,600				
Mechanical engineer	1	7,400	1	8,040	1	8,040
Metallurgist	1	6,400	1	7,040	2	14,280
Mining engineer	2	14,000	1	7,840	1	8,040
Petroleum chemist	1	7,000	1	7,840	1	7,840
Petroleum engineer	1	6,800	1	7,440	1	7,640
Petroleum geologist	1	7,400	1	8,040	1	8,040
Production analyst	1	7,000				
Technician	1	7,200	1	7,840	1	7,840
Grade 11. Range $5,940 to $6,940:						
Commodity industry analyst	8	44,200	7	43,180	8	49,920
Commodity specialist	2	11,200	2	12,280	2	12,480
Solid fuels mining engineer	1	5,600	1	6,140	1	6,340
Technical reports officer	1	5,400	1	6,140	1	6,140
Grade 10. Range $5,500 to $6,250:						
Administrative assistant	1	5,500	1	6,000	1	6,125
Grade 9. Range $5,060 to $5,810:						
Commodity industry analyst	3	13,800	4	20,240	4	20,740
Commodity specialist	3	15,050	3	16,555	3	16,680
Statistical editor	2	9,325	2	10,245	2	10,495
Office manager	1	4,600	1	5,185	1	5,185
Statistical assistant	1	4,850	1	5,310	1	5,435
Grade 8. Range $4,620 to $5,370	1	4,200	1	4,745	1	4,870
Grade 7. Range $4,205 to $4,955	21	86,700	17	77,235	19	87,145
Grade 6. Range $3,795 to $4,545	20	76,125	19	79,980	19	81,980
Grade 5. Range $3,410 to $4,160	42	145,450	38	145,205	43	165,630
Grade 4. Range $3,175 to $3,655	56	173,895	56	193,895	60	208,995
Grade 3. Range $2,950 to $3,430	36	99,400	36	111,400	36	113,000
Grade 2. Range $2,750 to $3,230	2	5,100	1	2,750	1	2,830
Total permanent, departmental	272	1,280,095	260	1,359,095	274	1,440,450
Deduct:						
Lapses	34	160,424	25	146,400	24	130,000
Portion of salaries shown above paid from other accounts	3	6,482	2	4,400		
Net permanent, departmental (average number, net salary)	235	1,113,189	233	1,208,295	250	1,310,450
Part-time and temporary positions:						
Temporary employment		23,460		24,200		24,200
W. A. E. employment		10,869		10,000		10,000
Regular pay in excess of 52-week base				4,675		5,030
Payment above basic rates: Overtime and holiday pay		3,580		3,000		3,000
All personal services, departmental		1,151,098		1,250,170		1,352,680

BUREAU OF MINES—Continued

Conservation and Development of Mineral Resources, Bureau of Mines—Continued

DETAIL OF PERSONAL SERVICES—continued

	1951 actual		1952 estimate		1953 estimate	
Field:	Number	Total salary	Number	Total salary	Number	Total salary
General schedule grades:						
Grade 15. Range $10,800 to $11,800:						
Chief, fuels technology division	1	$10,750	1	$11,550	1	$11,800
Chief, oil-shale demonstration branch			1	10,800	1	11,050
Chief, synthetic fuels demonstration plant	1	10,750	1	11,550	1	11,800
Director, foreign minerals	1	10,000	1	10,800	1	11,050
Plant director					1	10,800
Technical director					1	10,800
Grade 14. Range $9,600 to $10,600:						
Assistant chief, synthetic fuels demonstration plant	1	9,000	1	9,800	1	10,000
Chief, chemistry and refining branch	1	8,800	1	9,800	1	9,800
Chief, coal mining section	1	8,800	1	9,800	1	9,800
Chief, fuels technology division	2	18,400	2	20,200	2	20,400
Chief, gas synthesis demonstration plant	1	9,000	1	9,800	1	10,000
Chief, metallurgical division	1	9,800	1	10,600	1	10,600
Chief, minerals technology division	2	17,800	2	19,600	2	19,800
Chief, mining division	1	8,800	1	9,600	1	9,800
Chief, oil-shale demonstration branch	1	9,200				
Chief, oil-shale research branch	1	9,000	1	9,800	1	10,000
Chief, synthetic fuels research branch	1	9,200	1	10,000	1	10,000
Chief, synthetic gas production branch	1	9,000	1	9,800	1	10,000
Metallurgist	1	8,800	1	9,600	1	9,800
Mining engineer	1	8,800	1	9,800	1	9,800
Technologist					1	9,600
Grade 13. Range $8,360 to $9,360:						
Acting chief, chemistry and physics section	1	8,600	1	9,360	1	9,360
Assistant chief, synthetic gas production branch	1	7,800	1	8,560	1	8,760
Chemical engineer	10	78,000	9	77,440	9	78,440
Chemist	2	15,600	2	17,320	2	17,320
Chief, bituminous coal mining section	1	8,400	1	9,160	1	9,160
Chief, catalyst research and testing branch	1	7,800	1	8,760	1	8,760
Chief, coal branch	1	8,200	1	8,960	1	9,160
Chief, coal analysis branch	1	7,600	1	8,560	1	8,760
Chief, coal hydrogenation section	1	8,000	1	8,760	1	8,960
Chief, combustion and research section	1	7,600	1	8,360	1	8,560
Chief, electro-metallurgical division	1	7,600	1	8,560	1	8,560
Chief, engineering section	1	7,600	1	8,560	1	8,560
Chief, engineering field studies branch	1	7,600	1	8,360	1	8,560
Chief, ferro-alloy steel pilot plant	1	8,400	1	9,360	1	9,360
Chief, fuels technology division	3	23,000	3	25,480	3	25,680
Chief, gas fields operations branch	1	7,800	1	8,560	1	8,760
Chief, gas synthesis section	1	8,400	1	9,360	1	9,360
Chief, hydro-metallurgical and ore dressing branch	1	8,200	1	8,960	1	9,160
Chief, lignite branch			1	8,360	1	8,360
Chief, metallurgical division	2	15,400	2	17,120	2	17,320
Chief, minerals technology division	1	8,400	1	9,160	1	9,360
Chief, mining division	4	31,400	4	34,640	4	35,040
Chief, organic chemistry section	1	7,800	1	8,560	1	8,760
Chief, petroleum and natural gas branch	1	7,800	1	8,760	1	8,760
Chief, physical chemistry section	1	7,600	1	8,360	1	8,560
Chief, primary production branch	1	8,400	1	9,160	1	9,360
Chief, research engineer	1	7,800	1	8,560	1	8,760
Chief, secondary recovery branch	1	8,200	1	9,160	1	9,160
Chief, spectrometric section	1	7,800	1	8,560	1	8,760
Chief, thermodynamics branch	2	15,600	2	17,320	2	17,520
Coal technologist					1	8,360
Commodity analyst					1	8,360
International trade economist	2	15,200	1	8,560	1	8,560
Mechanical engineer	2	15,600	2	17,320	2	17,320
Metallurgist	2	16,200	1	8,760	1	8,760
Mining engineer	10	77,600	8	68,480	10	86,000
Physicist	1	7,800	1	8,560	1	8,760
Refinery engineer	1	7,600	1	8,560	1	8,560
Supervising mining engineer	3	23,200	3	25,680	3	26,080
Supervisor, coal carbonization section	1	8,200	1	8,960	1	9,160
Supervisor, pilot plant operations	1	7,600	1	8,360	1	8,560
Technologist	1	8,000	1	8,960	1	8,960
Grade 12. Range $7,040 to $8,040:						
Associate physicist	1	6,400	1	7,040	1	7,240
Chemical engineer	21	138,200	20	145,200	20	147,200
Chemist	24	161,000	22	162,880	23	172,120
Chief, analytical chemistry section	1	6,800	1	7,640	1	7,640
Chief, ceramic branch	1	6,400	1	7,040	1	7,240
Chief, gas treatment and testing section	1	6,400	1	7,240	1	7,240
Chief, gasification cost	1	6,800	1	7,440	1	7,640
Chief, engineering design section	1	6,600	1	7,240	1	7,440
Chief, metallurgical branch	1	6,800	1	7,440	1	7,640
Chief, mineral industry survey	1	6,400	1	7,240	1	7,240
Chief, process calculation section	1	6,800	1	7,640	1	7,640
Chief, raw materials branch	1	7,400	1	8,040	1	8,040
Chief, technical reports section	1	6,600	1	7,240	1	7,440

DETAIL OF PERSONAL SERVICES—continued

	1951 actual		1952 estimate		1953 estimate	
Field—Continued	Number	Total salary	Number	Total salary	Number	Total salary
General schedule grades—Continued						
Grade 12. Range $7,040 to $8,040—Con.						
Civil engineer	3	$19,400	2	$14,280	2	$14,480
Coal mine inspector	1	6,800	1	7,440	1	7,640
Commodity specialist	5	32,600	4	28,960	4	29,360
Commodity industry analyst	2	12,800	2	14,280	3	21,520
Fuels engineer	1	6,400	1	7,040	1	7,240
Industrial engineer	1	6,800	1	7,640	1	7,640
Mechanical engineer	8	53,800	6	45,040	7	52,680
Metallurgist	25	171,600	25	190,200	28	213,920
Mineral technologist	1	6,400	1	7,240	1	7,240
Mining engineer	19	123,200	16	114,440	19	136,560
Mining health and safety engineer	2	13,000	2	14,480	2	14,680
Natural gas engineer	1	6,800	1	7,440	1	7,640
Operating engineer			1	7,040	1	7,040
Patent adviser	1	6,400	1	7,040	1	7,240
Petroleum engineer	5	32,600	5	36,200	5	36,800
Physicist	2	13,200	1	7,440	1	7,640
Safety engineer	3	20,000	2	14,880	2	15,080
Supervising engineer	1	6,400	1	7,240	1	7,240
Grade 11. Range $5,940 to $6,940:						
Ceramic engineer	1	5,600	1	6,140	1	6,340
Chemical engineer	33	184,400	30	184,800	32	199,680
Chemist	39	218,600	35	217,100	36	226,640
Chemist petrographer	1	5,800	1	6,540	1	6,540
Chemist spectrographer	1	5,400	1	5,940	1	6,140
Chief clerk	1	5,400	1	6,140	1	6,140
Civil engineer	1	5,400	1	6,140	1	6,140
Commodity specialist	8	44,600	7	42,780	8	49,320
Commodity industry analyst	1	5,800	1	6,340	1	6,540
Cost accountant	1	5,400	1	5,940	1	6,140
Electrical engineer	1	5,400	1	6,140	2	12,080
Electrical foreman	1	5,600	1	6,140	1	6,340
Electrochemist	1	6,000	1	6,540	1	6,740
Fuels engineer	1	5,400	1	6,140	2	12,080
General superintendent of mechanics	1	5,400	1	5,940	1	6,140
Geologist	1	5,800	1	6,340	1	6,340
Mechanical engineer	9	50,000	8	49,320	8	50,320
Metallurgical engineer	1	5,600	1	6,140	2	12,080
Metallurgist	27	151,200	25	154,700	30	181,600
Mine inspector	1	5,600	1	6,140	1	6,340
Mineralogist	2	10,800	2	12,080	2	12,280
Mining engineer	61	354,200	58	371,720	63	407,220
Operating engineer	1	5,600	1	6,140	1	6,380
Petroleum engineer	10	58,400	10	64,600	10	65,600
Petroleum chemist	1	5,400	1	6,140	1	6,140
Petrographer	1	5,800	1	6,340	1	6,540
Physicist	2	11,200	2	12,480	3	18,620
Safety engineer					1	5,940
Spectrographer	1	5,800	1	6,340	1	6,540
Structural engineer	1	5,600	1	6,340	1	6,340
Superintendent mechanical and electrical shops	1	6,200	1	6,740	1	6,040
Supervising engineer	1	6,200	1	6,940	1	6,940
Technologist	2	11,000	2	12,080	3	18,220
Grade 10. Range $5,500 to $6,250:						
Administrative assistant	1	5,000	1	5,625	1	5,625
Commodity industry analyst	1	5,000	1	5,500	1	5,625
Fiscal accountant	1	5,125	1	5,750	1	5,750
Information specialist	1	5,000	1	5,625	1	5,750
Grade 9. Range $5,060 to $5,810:						
Accountant-auditor	1	5,100	1	5,685	1	5,810
Administrative assistant	5	23,875	5	26,425	6	31,985
Ceramic engineer	1	4,600	1	5,185	1	5,185
Chemical engineer	49	233,800	45	239,600	48	259,280
Chemist	74	363,175	72	390,995	76	418,435
Civil engineer	2	9,200	2	10,120	2	10,370
Coal preparation engineer	1	4,725	1	5,310	1	5,310
Commodity industry analyst	4	18,775	4	20,865	5	26,175
Commodity specialist	1	4,600	1	5,185	2	10,245
Electronic technician	1	4,600	1	5,060	1	5,185
Engineering draftsman	1	4,725	1	5,185	1	5,310
Fuels technologist					1	5,060
Gas engineer	1	4,600	1	5,185	1	5,310
General foreman	1	5,225	1	5,685	1	5,810
Information and education specialist	1	5,100	1	5,685	1	5,685
Instrument maker	1	5,350	1	5,810	1	5,810
Instrument maker, foreman	1	5,100	1	5,685	1	5,685
Laboratory assistant					1	5,060
Maintenance engineer	1	4,600	1	5,060	1	5,185
Mechanical engineer	10	49,125	8	43,355	8	44,355
Metallurgist	26	125,525	24	127,115	25	134,675
Mining engineer	9	42,900	8	41,855	11	58,035
Operating engineer	5	23,000	5	25,550	5	26,050
Ore microscopist	1	4,725	1	5,185	1	5,310
Petrographer	2	9,450	2	10,370	3	15,680
Petroleum chemist	2	9,450	2	10,620	2	10,745
Petroleum engineer	15	74,625	15	81,525	15	82,775
Physicist	6	28,350	6	31,110	6	31,610
Plant supervisor	1	5,100	1	5,560	1	5,685
Purchasing officer	1	4,725	1	5,185	1	5,310
Safety engineer	1	5,100	1	5,685	1	5,685
Superintendent, electrical shops	1	5,225	1	5,685	1	5,810
Supervising engineering draftsman	1	4,600	1	5,185	1	5,310
Technologist	8	40,925	7	39,670	7	40,420
Grade 8. Range $4,620 to $5,370	8	35,850	8	39,710	10	49,950
Grade 7. Range $4,205 to $4,955	307	1,232,435	300	1,332,160	318	1,437,850
Grade 6. Range $3,795 to $4,545	116	431,700	110	453,200	113	475,585
Grade 5. Range $3,410 to $4,160	311	1,026,050	301	1,087,960	313	1,158,880
Grade 4. Range $3,175 to $3,655	259	777,095	255	812,225	260	883,100
Grade 3. Range $2,950 to $3,430	250	667,070	250	750,150	256	791,850
Grade 2. Range $2,750 to $3,230	129	327,410	124	355,360	122	362,760

DETAIL OF PERSONAL SERVICES—continued

	1951 actual		1952 estimate		1953 estimate	
	Number	Total salary	Number	Total salary	Number	Total salary
Field—Continued						
General schedule grades—Continued						
Grade 1. Range $2,500 to $2,980	23	$52,920	20	$52,320	20	$52,320
Crafts, protective, and custodial grades:						
Grade 10. Range $4,565 to $5,315	2	9,050	2	10,005	2	10,130
Grade 9. Range $4,150 to $4,900	7	28,550	7	31,425	7	31,925
Grade 8. Range $3,740 to $4,490	13	48,305	13	53,100	13	54,530
Grade 7. Range $3,435 to $4,035	27	93,475	27	103,095	27	105,595
Grade 6. Range $3,200 to $3,680	70	216,250	70	239,750	70	243,750
Grade 5. Range $2,974 to $3,454	30	85,180	28	88,232	28	89,832
Grade 4. Range $2,750 to $3,230	66	171,380	66	193,580	66	197,580
Grade 3. Range $2,552 to $3,032	76	181,738	72	194,330	72	198,410
Grade 2. Range $2,420 to $2,840	47	104,260	45	113,520	45	115,620
Positions at hourly rates:						
Rates equivalent to $4,600 and above:						
Diamond drill foreman	1	5,200	1	5,200	1	5,200
Electrician	6	28,200	6	28,200	6	28,200
Machinist	5	23,500	5	23,500	6	28,200
Pilot plant foreman	12	60,156	12	60,156	12	60,156
Pilot plant mechanic	6	28,200	5	23,600	5	23,600
Pipefitter	1	4,700	1	4,700	1	4,700
Rates equivalent to less than $4,600	284	887,963	280	875,163	261	815,835
Total permanent, field	2,736	10,541,437	2,647	11,131,761	2,726	11,788,538
Deduct:						
Lapses	223	872,129	339	1,422,734	255	1,105,044
Portion of salaries shown above paid from other accounts	40	135,285	24	90,753	7	23,000
Net permanent, field (average number, net salary)	2,473	9,534,023	2,284	9,618,274	2,464	10,660,494
Part-time and temporary positions:						
Temporary employment		260,860		247,830		275,000
Part-time employment		28,980		22,000		30,000
W. A. E. employment		171,894		160,000		160,000
Regular pay in excess of 52-week base				37,565		43,543
Payment above basic rates:						
Overtime and holiday pay		149,541		135,000		159,500
Night-work differential		55,371		60,800		60,500
Additional pay for service abroad		15,378		17,536		18,700
All personal services, field		10,216,047		10,299,005		11,407,737
01 Personal services		11,367,145		11,549,175		12,760,417
Salaries and wages in the foregoing schedule are distributed as follows:						
Direct obligations		11,264,329		11,347,175		12,558,417
Obligations payable out of reimbursements from other accounts		102,816		202,000		202,000
Total of foregoing schedule		11,367,145		11,549,175		12,760,417

Health and Safety, Bureau of Mines—

OBLIGATIONS BY OBJECTS

	1951 actual	1952 estimate	1953 estimate
Summary of Personal Services			
Total number of permanent positions	678	672	672
Full-time equivalent of all other positions	7	6	6
Average number of all employees	658	653	653
Average salaries and grades:			
General schedule grades:			
Average salary	$4,708	$5,226	$5,328
Average grade	GS-7.8	GS-7.9	GS-7.9
Crafts, protective, and custodial grades:			
Average salary	$2,812	$3,212	$3,272
Average grade	CPC-4.4	CPC-4.5	CPC-4.5
Personal service obligations:			
Permanent positions	$3,048,953	$3,360,678	$3,437,220
Part-time and temporary positions	24,223	20,700	19,700
Regular pay in excess of 52-week base		13,046	13,260
Payment above basic rates	9,324	8,235	8,257
Total personal service obligations	3,082,500	3,402,659	3,478,437
Direct Obligations			
01 Personal services	3,076,035	3,395,659	3,471,437
02 Travel	177,491	177,545	178,000
03 Transportation of things	13,637	10,446	10,000
04 Communication services	9,499	9,015	9,000
05 Rents and utility services	24,796	19,662	19,000
06 Printing and reproduction	43,721	46,920	47,000
07 Other contractual services	71,193	61,499	50,000
08 Supplies and materials	152,963	133,720	125,063
09 Equipment	214,530	184,754	170,000
10 Lands and structures	200		
13 Refunds, awards, and indemnities	30		
15 Taxes and assessments	829	780	500
Total direct obligations	3,784,924	4,040,000	4,080,000

OBLIGATIONS BY OBJECTS—continued

Object classification	1951 actual	1952 estimate	1953 estimate
Obligations Payable Out of Reimbursements From Other Accounts			
01 Personal services	$6,465	$7,000	$7,000
08 Supplies and materials	4,360	3,000	3,000
09 Equipment	2,182	2,000	2,000
Total obligations payable out of reimbursements from other accounts	12,947	12,000	12,000
Obligations incurred	3,797,871	4,052,000	4,092,000

DETAIL OF PERSONAL SERVICES

	1951 actual		1952 estimate		1953 estimate	
	Number	Total salary	Number	Total salary	Number	Total salary
Departmental:						
General schedule grades:						
Grade 15. Range $10,800 to $11,800:						
Chief, air and stream pollution prevention and research	1	$10,750				
Chief, fuels and explosives division	1	10,750	1	$11,800	1	$11,800
Chief, health and safety division	1	10,750	1	11,800	1	11,800
Grade 14. Range $9,600 to $10,600:						
Chief, coal mine inspection branch	1	9,000	1	10,000	1	10,000
Mining engineer	1	9,000	1	9,800	1	10,000
Grade 13. Range $8,360 to $9,360:						
Assistant to chief, fuels and explosives division	1	7,600	1	8,560	1	8,560
Mining engineer	6	46,000	5	42,200	5	42,600
Supervising statistician	1	7,600	1	8,360	1	8,560
Grade 12. Range $7,040 to $8,040:						
Information specialist	1	6,600	1	7,240	1	7,440
Mine safety representative	1	7,200	1	7,840	1	8,040
Mining engineer	3	21,400	3	23,320	3	23,920
Grade 11. Range $5,940 to $6,940:						
Administrative officer	1	5,600				
Commodity specialist	1	5,400	1	5,940	1	5,940
Grade 9. Range $5,060 to $5,810:						
Assistant editor			1	5,060	1	5,185
Commodity specialist	1	4,600	1	5,060	1	5,185
Information specialist	3	15,425	3	15,180	3	15,555
Mining engineer	1	4,600	1	5,060	1	5,185
Technical assistant	1	5,350	1	5,810	1	5,810
Grade 7. Range $4,205 to $4,955	4	17,550	4	19,070	4	19,070
Grade 6. Range $3,795 to $4,545	2	7,925	2	8,840	2	8,965
Grade 5. Range $3,410 to $4,160	8	28,425	6	22,335	6	22,335
Grade 4. Range $3,175 to $3,655	13	39,695	11	36,525	11	37,005
Grade 3. Range $2,950 to $3,430	12	33,000	12	36,360	12	36,600
Grade 2. Range $2,750 to $3,230	6	14,940	3	8,250	3	8,490
Total permanent, departmental	71	329,160	62	314,410	62	318,045
Deduct:						
Lapses	8	40,728	4	23,502	4	17,200
Portion of salaries shown above paid from other accounts	1	4,814				
Net permanent, departmental (average number, net salary)	62	283,618	58	290,908	58	300,845
Part-time and temporary positions:						
Temporary employment		7,127		7,700		7,700
W. A. E. employment		1,725				
Regular pay in excess of 52-week base				1,166		1,210
Payments above basic rates:						
Overtime and holiday pay		23				
Night-work differential						
All personal services, departmental		292,493		299,774		309,755
Field:						
General schedule grades:						
Grade 15. Range $10,800 to $11,800:						
Chief, explosives and physical sciences division	1	10,750	1	11,800	1	11,800
Grade 14. Range $9,600 to $10,600:						
Assistant chief, explosives and physical sciences division			1	9,600	1	9,800
Chief, accident prevention and health division	2	17,800	3	29,000	3	29,400
Chief, combustion research branch	1	8,800	1	9,800	1	10,000
Chief, health and safety branch	1	9,000	1	9,800	1	10,000
Special assistant to chief, explosives and physical sciences division			1	9,600	1	9,800
Grade 13. Range $8,360 to $9,360:						
Assistant chief, explosives and physical sciences division	1	8,000				
Assistant chief, health branch	1	7,600	1	8,560	1	8,560
Chief, accident prevention and health division	3	24,200	2	17,320	2	17,720
Chief, coal mine and dust explosions branch	1	8,000	1	8,760	1	8,960
Chief, coal mine inspection branch	1	8,000	2	17,120	2	17,320
Chief, electrical mechanical branch	1	7,800	1	8,760	1	8,760
Chief, gas explosive branch	1	7,800	1	8,760	1	8,760
Chief, health and safety branch	1	7,600	2	16,920	2	17,120
Mining engineer	2	15,400	2	17,320	2	17,520
Physical chemist	2	15,400	1	8,760	1	8,760
Safety engineer	1	8,000	1	8,760	1	8,960
Supervising mining health and safety engineer	1	7,600	1	8,360	1	8,360
Grade 12. Range $7,040 to $8,040:						
Chemist	1	6,600	1	7,440	1	7,640

BUREAU OF MINES—Continued

Health and Safety, Bureau of Mines—Continued

DETAIL OF PERSONAL SERVICES—continued

	1951 actual		1952 estimate		1953 estimate	
Field—Continued	Number	Total salary	Number	Total salary	Number	Total salary
General schedule grades—Continued						
Grade 12. Range $7,040 to $8,040—Con.						
Chief, accident prevention branch	1	$6,600	1	$7,440	1	$7,440
Chief, coal mine inspection branch	1	6,800				
Coal mine inspector	53	372,000	54	406,760	54	411,760
Electrical engineer	1	6,600	1	7,440	1	7,440
Health and safety engineer			1	7,440	1	7,640
Mining engineer	16	108,200	13	98,320	13	100,920
Mining health and safety engineer	8	54,200	8	59,920	8	60,520
Physicist	1	6,400	1	7,040	1	7,240
Safety representative	1	6,600	1	7,240	1	7,240
Grade 11. Range $5,940 to $6,940:						
Chemist	6	34,000	5	31,500	5	32,100
Chemical engineer	2	10,800	2	12,080	2	12,280
Coal mine inspector	85	476,200	88	547,520	88	559,800
Electrical engineer	8	45,000	7	44,180	7	45,380
Electrical scientist	1	5,400	1	5,940	1	6,140
Health and safety engineer	3	17,800	3	19,620	3	19,420
Mechanical engineer	1	5,600	1	6,340	1	6,540
Mining engineer	8	45,600	10	63,400	10	64,600
Mining health and safety engineer	2	11,600	2	12,680	2	12,880
Motion picture specialist	1	5,400	1	5,940	1	6,140
Physical chemist	2	11,600	2	13,080	2	13,080
Physicist	1	5,800	1	6,540	1	6,540
Safety engineer			1	5,940	1	5,940
Technologist	1	5,800	1	6,540	1	6,540
Grade 10. Range $5,500 to $6,250:						
Safety representative	5	25,875	4	23,250	4	23,625
Grade 9. Range $5,060 to $5,810:						
Chemist	6	29,350	6	32,735	6	33,310
Chemical engineer	1	4,725				
Coal-mine inspector	107	512,325	108	575,830	108	588,330
Coal petrographer	1	4,975	1	5,560	1	5,685
Electrical engineer	1	4,725	1	5,310	1	5,310
Health and safety engineer	1	4,600	1	5,060	1	5,185
Mechanical engineer	1	5,350	1	5,810	1	5,810
Mining engineer	7	32,825	7	36,295	7	36,295
Mining health and safety engineer	1	4,850	1	5,310	1	5,435
Organic chemist			1	5,060	1	5,185
Petroleum engineer	1	4,600	1	5,185	1	5,310
Physicist	1	4,600	1	5,185	1	5,310
Safety representative	3	14,050	3	15,555	3	15,805
Grade 7. Range $4,205 to $4,955	24	97,175	25	111,875	25	112,750
Grade 6. Range $3,795 to $4,545	11	43,950	10	44,700	10	45,200
Grade 5. Range $3,410 to $4,160	48	166,175	50	191,250	50	196,250
Grade 4. Range $3,175 to $3,655	40	120,865	40	135,865	40	137,865
Grade 3. Range $2,950 to $3,430	46	131,245	47	149,560	47	156,960
Grade 2. Range $2,750 to $3,230	59	150,870	55	156,640	55	162,830
Grade 1. Range $2,500 to $2,980	5	11,960	5	13,860	5	14,100
Crafts, protective, and custodial grades:						
Grade 8. Range $3,740 to $4,490			1	4,240	1	4,365
Grade 7. Range $3,435 to $4,035	2	7,250	2	7,970	2	8,070
Grade 6. Range $3,200 to $3,680	3	9,260	2	6,640	2	6,800
Grade 4. Range $2,750 to $3,230	2	5,060	2	5,820	2	5,980
Grade 3. Range $2,552 to $3,032	5	12,860	5	14,600	5	14,760
Grade 2. Range $2,420 to $2,840	1	2,120	1	2,490	1	2,560
Total permanent, field	607	2,837,990	610	3,170,995	610	3,235,905
Deduct lapses	19	75,425	21	101,225	21	101,530
Add portion of salaries carried in other position schedules paid from this account	1	2,770				
Net permanent, field (average number, net salary)	589	2,765,335	589	3,069,770	589	3,134,375
Part-time and temporary positions:						
W. A. E. employment		15,371		13,000		14,000
Regular pay in excess of 52-week base				11,880		12,050
Payment above basic rates:						
Overtime and holiday pay		3,800		2,000		2,000
Night-work differential		3,363		3,850		3,850
Additional pay for service abroad		2,138		2,385		2,407
All personal services, field		2,790,007		3,102,885		3,168,682
01 Personal services		3,082,500		3,402,659		3,478,437
Salaries and wages in the foregoing schedule are distributed as follows:						
Direct obligations		3,076,035		3,395,659		3,471,437
Obligations payable out of reimbursements from other accounts		6,465		7,000		7,000
Total of foregoing schedule		3,082,500		3,402,659		3,478,437

Construction, Bureau of Mines—

OBLIGATIONS BY OBJECTS

Object classification	1951 actual	1952 estimate	1953 estimate
Total number of permanent positions	21	23	21
Full-time equivalent of all other positions	7	10	7
Average number of all employees	39	38	33

OBLIGATIONS BY OBJECTS—continued

Object classification	1951 actual	1952 estimate	1953 estimate
Average salaries and grades:			
General schedule grades:			
Average salary	$4,124	$4,671	$4,584
Average grade	GS-6.9	GS-7.1	GS-6.8
Crafts, protective, and custodial grades:			
Average salary	$2,629	$2,987	$3,057
Average grade	CPC-4.3	CPC-4.3	CPC-4.3
Ungraded positions: Average salary	$2,800	$2,800	
01 Personal services:			
Permanent positions	$110,162	$110,201	$100,396
Part-time and temporary positions	23,783	38,600	25,000
Regular pay in excess of 52-week base		426	500
Payment above basic rates	5,912	5,610	4,000
Total personal services	139,857	154,837	129,896
02 Travel	4,499	5,000	3,000
03 Transportation of things	7,458	7,300	1,000
04 Communication services	575	600	300
05 Rents and utility services	10,385	11,000	4,000
07 Other contractual services	56,236	2,667,592	141,654
08 Supplies and materials	71,928	85,600	30,000
09 Equipment	615,500	320,084	40,000
10 Lands and structures	818,551	1,735,559	650,000
15 Taxes and assessments	170	150	150
Obligations incurred	1,725,159	4,987,122	1,000,000

DETAIL OF PERSONAL SERVICES

	1951 actual		1952 estimate		1953 estimate	
Field:	Number	Total salary	Number	Total salary	Number	Total salary
General schedule grades:						
Grade 12. Range $7,040 to $8,040:						
Construction engineer	1	$6,400	2	$14,280	2	$14,480
Mining engineer	1	6,600	1	7,440		
Grade 11. Range $5,940 to $6,940:						
Engineer	1	5,600	1	6,140	1	6,340
Mining engineer	1	5,400	1	6,140	1	6,340
Grade 9. Range $5,060 to $5,810:						
Mining engineer	1	4,600	1	5,185	1	5,310
Grade 7. Range $4,205 to $4,955	2	7,900	2	8,785	2	9,035
Grade 5. Range $3,410 to $4,160	2	6,825	3	10,855	3	11,105
Grade 4. Range $3,175 to $3,655	3	9,105	3	10,005	3	10,165
Grade 3. Range $2,950 to $3,430	2	5,300	2	5,900	2	5,980
Crafts, protective, and custodial grades:						
Grade 7. Range $3,435 to $4,035	1	3,425	1	3,835	1	3,935
Grade 6. Range $3,200 to $3,680	1	3,060	1	3,440	1	3,520
Grade 4. Range $2,750 to $3,230	1	2,530	1	2,910	1	2,990
Grade 3. Range $2,552 to $3,032	3	6,756	3	7,736	3	7,896
Ungraded positions at annual rates:						
Rates less than $4,600	1	2,800	1	2,800		
Total permanent, field	21	76,301	23	95,451	21	87,096
Deduct lapses	1	4,177	2	10,003	2	9,700
Add portion of salaries carried in other position schedules paid from this account	12	38,038	7	24,753	7	23,000
Net permanent, field (average number, net salary)	32	110,162	28	110,201	26	100,396
Part-time and temporary positions:						
Temporary employment		13,810		28,600		15,000
W. A. E. employment		9,973		10,000		10,000
Regular pay in excess of 52-week base				426		500
Payment above basic rates:						
Overtime and holiday pay		5,166		4,840		4,000
Night-work differential		746		770		
01 Personal services		139,857		154,837		129,896

General Administrative Expenses, Bureau of Mines—

OBLIGATIONS BY OBJECTS

Object classification	1951 actual	1952 estimate	1953 estimate
Summary of Personal Services			
Total number of permanent positions	291	283	283
Average number of all employees	267	238	242
Average salaries and grades:			
General schedule grades:			
Average salary	$4,083	$4,604	$4,682
Average grade	GS-6.1	GS-6.4	GS-6.4
Crafts, protective, and custodial grades:			
Average salary	$2,489	$2,806	$2,846
Average grade	CPC-3.0	CPC-3.0	CPC-3.0
Personal service obligations:			
Permanent positions	$1,080,387	$1,099,226	$1,152,694
Regular pay in excess of 52-week base		4,312	4,440
Payment above basic rates	6,601	8,085	8,305
Total personal service obligations	1,086,988	1,111,623	1,165,439

OBLIGATIONS BY OBJECTS—continued

Object classification	1951 actual	1952 estimate	1953 estimate
Direct Obligations			
01 Personal services	$1,082,159	$1,111,623	$1,165,439
02 Travel	32,051	42,000	34,000
03 Transportation of things	5,328	4,650	3,000
04 Communication services	7,061	8,000	7,500
05 Rents and utility services	8,013	5,000	5,000
06 Printing and reproduction	22,274	51,000	35,100
07 Other contractual services	7,917	10,000	5,000
08 Supplies and materials	24,659	14,768	13,761
09 Equipment	89,826	13,500	9,000
13 Grants, awards, and indemnities	35		
15 Taxes and assessments	281	300	200
Total direct obligations	1,279,604	1,260,841	1,278,000
Obligations Payable Out of Reimbursements From Other Accounts			
01 Personal services	4,829		
Obligations incurred	1,284,433	1,260,841	1,278,000

DETAIL OF PERSONAL SERVICES

	1951 actual		1952 estimate		1953 estimate	
	Number	Total salary	Number	Total salary	Number	Total salary
Departmental:						
General schedule grades:						
Grade 18. Rate of $14,800:						
Director	1	$14,000	1	$14,800	1	$14,800
Grade 16. Range $12,000 to $12,800:						
Assistant director	1	11,800	2	24,600	2	24,800
Grade 15. Range $10,800 to $11,800:						
Executive officer	1	10,000	1	10,800	1	11,050
Special assistant to director	1	10,750	1	11,550	1	11,550
Grade 14. Range $9,600 to $10,600:						
Chief counsel	1	8,800	1	9,600	1	9,600
Chief, office of mineral reports	1	9,000	1	9,800	1	10,000
Personnel officer	1	8,800	1	9,600	1	9,600
Grade 13. Range $8,360 to $9,360:						
Assistant Chief, office of information	1	7,600	1	8,360	1	8,560
Attorney	2	15,400	2	16,920	2	17,120
Chief, budget and finance branch	1	7,800	1	8,560	1	8,760
Chief, property-management branch	1	8,400	1	9,160	1	9,360
Technical assistant	1	8,600	1	9,360	1	9,360
Visual preparation information specialist	1	7,800	1	8,560	1	8,760
Grade 12. Range $7,040 to $8,040:						
Chief, budget section	1	6,600	1	7,240	1	7,440
Chief, finance section	1	6,400	1	7,240	1	7,240
Position classifier	1	6,400	1	7,040	1	7,240
Grade 11. Range $5,940 to $6,940:						
Accountant	1	5,400	1	6,140	1	6,140
Accountant-auditor	1	5,400	1	5,940	1	6,140
Assistant chief, property-management branch	1	5,800	1	6,340	1	6,540
Attorney	1	5,400	1	5,940	1	5,940
Information and editorial specialist	1	5,600	1	6,140	1	6,340
Space control officer	1	5,400	1	5,940	1	6,140
Grade 10. Range $5,500 to $6,250:						
Chief, property control section	1	5,000	1	5,500	1	5,625
Grade 9. Range $5,060 to $5,810:						
Administrative assistant	1	5,225	1	5,685	1	5,810
Budget analyst	1	4,600	1	5,185	1	5,185
Chief, office services branch	1	4,975	1	5,435	1	5,560
Chief, purchasing section	1	4,600	1	5,060	1	5,185
Employee relations assistant	1	4,725	1	5,185	1	5,310
Personnel assistant	1	4,600	1	5,060	1	5,185
Transportation and traffic manager	1	4,725	1	5,060	1	5,060
Grade 8. Range $4,620 to $5,370	7	30,900	8	38,460	8	39,335
Grade 7. Range $4,205 to $4,955	8	31,975	8	35,335	8	36,085
Grade 6. Range $3,795 to $4,525	8	29,725	8	32,485	8	33,360
Grade 5. Range $3,410 to $4,160	17	60,700	19	72,415	19	73,915
Grade 4. Range $3,175 to $3,655	15	46,645	11	37,315	11	37,965
Grade 3. Range $2,950 to $3,430	21	60,610	15	47,690	15	48,490
Grade 2. Range $2,750 to $2,980	1	2,850	1	3,230	1	3,230
Crafts, protective, and custodial grades:						
Grade 4. Range $2,750 to $3,230	1	2,850	1	3,150	1	3,230
Grade 3. Range $2,552 to $3,032	2	4,984	2	5,584	2	5,664
Total permanent, departmental	111	490,839	105	527,464	105	536,674
Deduct lapses	10	42,021	13	59,458	11	38,500
Add portion of salaries carried in other position schedules paid from this account	2	3,907				
Net permanent, departmental (average number, net salary)	103	452,725	92	468,006	94	498,174
Regular pay in excess of 52-week base				1,826		1,920
All personal services, departmental		452,725		469,832		500,094
Field:						
General schedule grades:						
Grade 15. Range $10,800 to $11,800:						
Regional director	4	41,500	4	45,450	4	45,950
Grade 14. Range $9,600 to $10,600:						
Assistant regional director	1	8,800	2	19,200	2	19,400
Regional director	4	35,400	4	39,200	4	39,600

DETAIL OF PERSONAL SERVICES—continued

	1951 actual		1952 estimate		1953 estimate	
	Number	Total salary	Number	Total salary	Number	Total salary
Field—Continued						
General schedule grades—Continued						
Grade 13. Range $8,360 to $9,360:						
Assistant regional director	2	$15,400	2	$17,120	2	$17,320
Assistant to regional director	1	7,600	1	8,360	1	8,560
Special assistant to regional director	1	8,400				
Engineer	1	8,600				
Grade 12. Range $7,040 to $8,040:						
Administrative officer	1	6,400	1	7,240	1	7,240
Chief, administrative division	1	6,400	1	7,240	1	7,440
Information and education specialist	1	6,400	1	7,040	1	7,240
Information specialist	1	6,600	1	7,440	1	7,640
Special assistant to regional director	1	6,400	1	7,240	1	7,240
Grade 11. Range $5,940 to $6,940:						
Accountant			1	5,940	1	6,140
Administrative assistant			1	5,940	1	5,940
Chief, budget and finance branch	1	5,400	1	6,140	1	6,140
Chief, property-management branch			1	5,940	1	6,140
Information specialist	2	10,800	3	17,820	3	16,940
Librarian			1	5,940	1	6,140
Personnel officer	1	5,600	1	6,340	1	6,340
Grade 10. Range $5,500 to $6,250:						
Administrative assistant	1	5,000				
Information specialist			1	5,500	1	5,500
Grade 9. Range $5,060 to $5,810:						
Accountant	1	4,600				
Accountant-auditor	1	4,725	1	5,310	1	5,310
Librarian	1	5,225				
Personnel officer	1	4,850	1	5,060	1	5,060
Purchasing agent	1	4,600				
Voucher examiner supervisor	1	5,225	1	5,060	1	5,185
Grade 8. Range $4,620 to $5,370	5	23,000	8	40,085	8	40,835
Grade 7. Range $4,205 to $4,955	16	65,850	18	81,340	18	83,216
Grade 6. Range $3,795 to $4,525	5	19,375	7	29,065	7	29,565
Grade 5. Range $3,410 to $4,160	24	81,275	19	71,665	19	73,540
Grade 4. Range $3,175 to $3,655	56	168,420	56	187,800	56	192,280
Grade 3. Range $2,950 to $3,430	34	94,300	28	86,520	28	87,320
Grade 2. Range $2,750 to $2,980	9	22,770	10	28,780	10	29,260
Crafts, protective, and custodial grades:						
Grade 2. Range $2,120 to $2,540	1	2,120	1	2,490	1	2,490
Total permanent, field	180	691,035	178	768,265	178	780,970
Deduct lapses	16	63,373	32	137,045	30	126,450
Net permanent, field (average number, net salary)	164	627,662	146	631,220	148	654,520
Regular pay in excess of 52-week base				2,486		2,520
Payments above basic rates: Additional pay for services abroad		6,601		8,085		8,305
All personal services, field		634,263		641,791		665,345
01 Personal services		1,086,988		1,111,623		1,165,439
Salaries and wages in the foregoing schedule are distributed as follows:						
Direct obligations		1,082,159		1,111,623		1,165,439
Obligations payable out of reimbursements from other accounts		4,829				
Total of foregoing schedule		1,086,988		1,111,623		1,165,439

NATIONAL PARK SERVICE

Management and Protection, National Park Service—

OBLIGATIONS BY OBJECTS

Object classification	1951 actual	1952 estimate	1953 estimate
Summary of Personal Services			
Total number of permanent positions	1,463	1,471	1,507
Full-time equivalent of all other positions	329	333	377
Average number of all employees	1,685	1,708	1,809
Average salaries and grades:			
General schedule grades:			
Average salary	$4,087	$4,524	$4,562
Average grade	GS-6.6	GS-6.6	GS-6.6
Crafts, protective, and custodial grades:			
Average salary	$2,833	$3,147	$3,200
Average grade	CPC-4.4	CPC-4.5	CPC-4.5
Ungraded positions: Average salary	$3,439	$3,882	$3,974
Personal service obligations:			
Permanent positions	$5,210,368	$5,891,240	$6,162,510
Part-time and temporary positions	900,026	1,012,726	1,157,726
Regular pay in excess of 52-week base		22,932	23,705
Payment above basic rates	145,270	139,812	140,400
Total personal service obligations	6,255,664	7,066,710	7,484,341
Direct Obligations			
01 Personal services	6,231,326	7,050,096	7,456,911
02 Travel	214,922	193,422	198,500
03 Transportation of things	20,063	19,887	24,700

NATIONAL PARK SERVICE—Continued

Management and Protection, National Park Service—Continued

OBLIGATIONS BY OBJECTS—continued

Object classification	1951 actual	1952 estimate	1953 estimate
Direct Obligations—Continued			
04 Communication services	$43,127	$49,175	$52,175
05 Rents and utility services	178,917	186,461	191,300
06 Printing and reproduction	116,405	120,148	122,500
07 Other contractual services	244,242	203,022	277,561
Services performed by other agencies	133,833	88,742	43,740
08 Supplies and materials	315,549	250,984	294,893
09 Equipment	287,927	75,006	114,220
13 Refunds, awards, and indemnities	925		
15 Taxes and assessments	4,894	12,505	14,500
Total direct obligations	7,792,130	8,249,448	8,791,000
Obligations Payable Out of Reimbursements From Other Accounts			
01 Personal services	24,338	16,614	27,430
02 Travel	3,504	815	696
03 Transportation of things	1,237		
04 Communication services	31	50	
05 Rents and utility services	982	12	
06 Printing and reproduction	233		
07 Other contractual services	3,873		500
08 Supplies and materials	787	175	1,050
09 Equipment	8,588	4,250	4,250
15 Taxes and assessments	66		
Total obligations payable out of reimbursements from other accounts	43,639	21,916	33,926
Total obligations	7,835,769	8,271,364	8,824,926

DETAIL OF PERSONAL SERVICES

	1951 actual		1952 estimate		1953 estimate	
	Number	Total salary	Number	Total salary	Number	Total salary
Departmental:						
General schedule grades:						
Grade 14. Range $9,600 to $10,600:						
Chief of concessions management	1	$8,800	1	$9,600	1	$9,800
Chief forester	1	9,400	1	10,200	1	10,400
Grade 13. Range $8,360 to $9,360:						
Assistant chief of concessions management			1	8,360	1	8,360
Chief auditor	1	7,600	1	8,560	1	8,560
Assistant chief forester	1	8,000	1	8,960	1	8,960
Chief, land planning branch			1	8,360	1	8,360
Chief, financial control branch	1	7,600	1	8,560	1	8,560
Chief, preservation and use branch			1	8,360	1	8,360
Grade 12. Range $7,040 to $8,040:						
Archeologist					1	7,040
Assistant chief auditor	1	6,400	1	7,240	1	7,240
Assistant chief of concessions management	1	6,400				
Biologist	1	7,400	1	8,040	1	8,040
Geologist	1	7,200	1	7,840	1	8,040
Business analyst			1	7,040	1	7,040
Chief, administrative branch	1	6,600	1	7,240	1	7,440
Chief, basin-wide study branch					1	7,040
Chief, commercial audit branch	1	6,800	1	7,040	1	7,040
Chief, contracts branch	1	6,400	1	7,040	1	7,240
Chief, fire protection and training branch	1	6,600	1	7,440	1	7,440
Chief, land planning branch	1	6,800				
Chief, landscape branch	1	6,800	1	7,040	1	7,240
Chief, preservation and use branch	1	6,800				
Chief, program branch	1	7,000	1	7,840	1	7,840
Chief, rates control branch	1	6,400	1	7,240	1	7,240
Chief, real property disposal branch	1	6,800	1	7,440	1	7,640
Chief, river basin study branch	1	6,400	1	7,240	1	7,240
Chief, State cooperation branch	1	7,000	1	7,840	1	7,840
Economist			1	7,040	2	14,080
Historian	1	6,600				
Chief, historical investigations branch			1	7,040	1	7,040
Grade 11. Range $5,940 to $6,940:						
Assistant chief, commercial audit branch	1	5,400	1	5,940	1	6,140
Assistant chief, financial control branch	1	5,400	1	5,940	1	6,140
Assistant chief, landscape branch	1	5,400	1	5,940	1	6,140
Assistant chief, program branch	1	5,800	1	6,940	1	6,940
Audit reviewer	1	6,000	4	24,760	4	25,360
Business accountant	1	5,400	1	6,140	1	6,140
Business analyst	1	5,600				
Camping specialist					1	5,940
Contract officer	1	5,600	1	5,940	1	5,940
Hydraulic engineer	1	5,400	1	5,940	1	6,140
Landscape architect	1	5,400	1	5,940	1	6,140
Park planner			1	5,940	1	5,940
Auditor	5	27,400	5	30,100	5	30,700
Grade 10. Range $5,500 to $6,250:						
Auditor	1	5,750				
Grade 9. Range $5,060 to $5,810:						
Auditor	4	20,525	3	15,930	3	16,055
Audit reviewer	2	10,575				
Park planner	1	4,975				
Grade 7. Range $4,205 to $4,955	3	12,225	3	13,365	3	13,740

DETAIL OF PERSONAL SERVICES—continued

	1951 actual		1952 estimate		1953 estimate	
	Number	Total salary	Number	Total salary	Number	Total salary
Departmental—Continued						
General schedule grades—Continued						
Grade 5. Range $3,410 to $4,160	4	$13,900	5	$18,925	5	$19,425
Grade 4. Range $3,175 to $3,655	18	55,370	19	62,765	19	64,175
Grade 3. Range $2,950 to $3,430	5	13,875	4	12,200	4	12,440
Total permanent, departmental	75	375,795	76	421,305	80	454,615
Deduct lapses	6.5	31,567	2.2	12,489	3.7	22,870
Add portion of salaries carried in other position schedules paid from this account			0.2	1,408	0.2	1,408
Net permanent, departmental (average number, net salary)	68.5	344,228	74	410,224	76.5	433,153
Regular pay in excess of 52-week base				1,577		1,670
Payment above basic rates: Overtime and holiday pay		864				
All personal services, departmental		345,092		411,801		434,823
Field:						
General schedule grades:						
Grade 14. Range $9,600 to $10,600:						
Supervising landscape architect	1	8,800	1	9,600		
Grade 13. Range $8,360 to $9,360:						
Superintendent	10	81,000	11	97,360	11	98,360
Associate superintendent	1	8,400	1	9,360	1	9,360
Grade 12. Range $7,040 to $8,040:						
Superintendent	15	105,800	16	123,040	16	124,440
Assistant superintendent	8	51,650	9	65,760	9	66,160
Attorney	1	7,200	1	8,040	1	8,040
Chief, national memorial and historic sites division	1	6,400	1	7,040	1	7,240
Chief, river basin study survey			1	7,040	2	14,080
Chief, reservoir development division	1	6,400	1	7,040	1	7,240
Historian	1	6,400	1	7,240	1	7,440
Landscape architect	5	32,600	4	29,160	2	15,080
Regional architect	1	7,200	1	8,040	1	8,040
Chief of concessions management	4	26,800	4	30,560	4	30,560
Regional forester	5	33,800	4	31,160	4	31,360
Regional historian	3	19,600	3	21,720	3	21,920
Regional naturalist	3	20,800	3	22,920	3	23,320
Supervising landscape architect	1	6,600	1	7,240	1	7,440
Supervising archeologist	1	7,000	1	7,640	1	7,640
Technical assistant	1	7,400				
Grade 11. Range $5,940 to $6,940:						
Superintendent	11	67,200	11	73,140	11	74,140
Assistant superintendent	10	59,200	10	64,600	10	65,400
Archeologist	1	5,400	1	5,940	1	6,140
Assistant chief, national memorials and historic sites division	1	5,400	1	5,940	1	6,140
Attorney	1	5,600	1	6,340	1	6,340
Biologist	2	11,800	2	13,080	3	19,220
Economist	1	5,800	2	13,080	3	18,420
Chief ranger	4	22,200	4	24,560	4	25,160
Community recreation specialist			1	5,940	1	5,940
Exhibit construction specialist			1	5,940	1	6,140
Engineer	1	5,800	1	6,540	1	6,540
Forester	4	23,200	5	32,500	5	32,700
Historian	1	5,400	2	11,880	4	23,160
Landscape architect	16	91,000	15	94,300	15	95,500
Museum specialist	1	5,400	1	5,940	1	6,140
Naturalist	8	46,600	8	51,920	8	52,520
Park planner	7	41,000	6	39,840	6	40,040
Soil conservationist	2	11,600	2	12,280	2	12,480
Architect	1	5,400	1	6,940	1	5,940
Grade 10. Range $5,500 to $6,250:						
Superintendent	5	27,750	5	30,925	5	31,125
Assistant superintendent	7	37,000	7	40,750	7	41,500
Budget officer			1	5,500	1	5,625
Chief clerk	2	10,375	2	11,625	2	11,875
Chief ranger	3	15,375	3	17,250	3	17,500
Naturalist	1	5,500	1	6,125	1	6,250
Grade 9. Range $5,060 to $5,810:						
Superintendent	11	54,300	12	65,470	12	66,720
Assistant superintendent	4	20,400	3	16,555	4	21,865
Administrative assistant	1	5,350	1	5,810	1	5,810
Archeologist	3	14,425	4	21,240	4	21,365
Architect	2	10,075	1	5,060	1	5,185
Chief ranger	8	38,150	8	42,855	8	43,855
Assistant chief ranger	7	32,825	7	36,795	7	37,670
Naturalist	14	68,795	18	97,330	18	98,705
Biologist	4	19,400	4	21,615	4	21,865
Chief clerk	6	29,225	6	31,860	6	32,485
Soil conservationist	1	4,725	2	10,370	2	10,620
Engineer	1	4,600				
Historian	10	49,750	11	58,785	11	60,035
Historical technician	1	4,600	1	5,185	1	5,185
Landscape architect	5	23,000	4	20,615	4	20,865
Museum curator	2	10,075	1	5,435	1	5,560
Museum technician	1	4,975	1	5,560	1	5,685
Park planner	1	4,600	1	5,185	1	5,310
Position classifier			1	5,060	1	5,185
Supervisory historian	1	4,600	1	5,060	1	5,185
Supervisory ranger	5	24,000	5	26,550	5	27,050
Grade 8. Range $4,620 to $5,370	65	247,315	55	271,675	55	274,425
Grade 7. Range $4,205 to $4,955	147	609,098	147	672,960	152	700,210
Grade 6. Range $3,795 to $4,545	95	356,721	96	395,595	97	403,015
Grade 5. Range $3,410 to $4,160	259	878,407	256	956,710	258	974,655
Grade 4. Range $3,175 to $3,655	130	399,117	132	448,290	136	464,760
Grade 3. Range $2,950 to $3,430	77	211,385	79	245,835	85	266,620
Grade 2. Range $2,750 to $3,230	36	93,400	38	111,540	39	115,850
Crafts, protective, and custodial grades:						
Grade 10. Range $4,565 to $5,315	2	9,050	1	5,315	1	5,440
Grade 8. Range $3,740 to $4,490	3	12,025	4	16,460	4	16,710
Grade 7. Range $3,435 to $4,035	13	43,425	11	40,985	11	41,385

DETAIL OF PERSONAL SERVICES—continued

	1951 actual		1952 estimate		1953 estimate	
	Number	Total salary	Number	Total salary	Number	Total salary
Field—Continued						
Crafts, protective, and custodial grades—Continued						
Grade 6. Range $3,200 to $3,680	24	$73,280	20	$68,720	20	$69,200
Grade 5. Range $2,974 to $3,454	40	117,130	42	136,592	44	144,179
Grade 4. Range $2,750 to $3,230	131	357,502	128	390,132	136	421,462
Grade 3. Range $2,552 to $3,032	9	22,506	10	27,520	10	28,000
Grade 2. Range $2,420 to $2,840	10	22,250	10	25,530	10	26,160
National Capital Park Police:						
Inspector, at $6,598	1	6,598				
Chief, protection division, at $8,034			1	8,034	1	8,034
Lieutenant, at $5,135	3	13,905	3	15,406	3	15,406
Sergeant, plain clothes, at $5,586	1	5,041	1	5,586	1	5,586
Sergeant, horse mounted, at $4,865	1	4,391	1	4,865	1	4,865
Sergeant, at $4,685	4	16,916	4	18,741	4	18,741
Corporal, plain clothes, at $5,360	1	4,838	1	5,360	1	5,360
Corporal, motorcycle, at $4,640	5	20,940	5	23,201	5	23,201
Corporal, at $4,460	1	4,025	1	4,460	1	4,460
Private, plain clothes, range $4,310 to $5,060	7	31,969	7	35,422	7	35,422
Private, technician, range $3,770 to $4,520	3	12,240	3	13,560	3	13,560
Private, motorcycle, range $3,590 to $4,340	5	19,314	5	21,550	6	21,700
Private, horse mounted, range $3,590 to $4,340	6	21,606	6	24,690	6	25,440
Private, range $3,410 to $4,160	66	205,405	66	236,310	66	246,060
Ungraded positions at annual rates:						
Rates less than $4,600	12	31,761	12	33,175	12	33,175
Total permanent, field	1,388	5,237,280	1,395	5,848,449	1,427	6,028,941
Deduct lapses	100.6	371,140	93.6	367,433	70.9	299,584
Net permanent, field (average number, net salary)	1,287.4	4,866,140	1,301.4	5,481,016	1,356.1	5,729,357
Part-time and temporary positions:						
Temporary employment		776,941		873,718		1,013,486
Part-time employment		6,668		20,616		21,000
W. A. E. employment		116,417		118,392		123,240
Regular pay in excess of 52-week base				21,355		22,035
Overtime and holiday pay		95,554		84,043		84,500
Night-work differential		16,942		18,369		18,500
Additional pay for service abroad		31,910		37,400		37,400
All personal services, field		5,910,572		6,654,909		7,049,518
01 Personal services		6,255,664		7,066,710		7,484,341
Salaries and wages in the foregoing schedule are distributed as follows:						
Direct obligations		6,231,326		7,050,096		7,456,911
Obligations payable out of reimbursements from other accounts		24,338		16,614		27,430
Total of foregoing schedule		6,255,664		7,066,710		7,484,341

Maintenance and Rehabilitation of Physical Facilities, National Park Service—

OBLIGATIONS BY OBJECTS

Object classification	1951 actual	1952 estimate	1953 estimate
Summary of Personal Services			
Total number of permanent positions	1,022	1,071	1,113
Full-time equivalent of all other positions	604	607	712
Average number of all employees	1,514	1,571	1,765
Average salaries and grades:			
General schedule grades:			
Average salary	$3,896	$4,366	$4,453
Average grade	GS-6.0	GS-6.1	GS-6.2
Crafts, protective, and custodial grades:			
Average salary	$3,283	$3,628	$3,703
Average grade	CPC-5.7	CPC-5.8	CPC-5.8
Ungraded positions: Average salary	$2,971	$3,052	$3,055
Personal service obligations:			
Permanent positions	$2,932,515	$3,252,543	$3,613,733
Part-time and temporary positions	1,667,803	1,704,359	2,049,965
Regular pay in excess of 52-week base		12,536	13,962
Payment above basic rates	65,173	53,884	60,780
Total personal service obligations	4,665,491	5,023,322	5,738,440
Direct Obligations			
01 Personal services	3,943,380	4,285,447	5,009,769
02 Travel	46,902	57,954	64,675
03 Transportation of things	45,506	66,691	56,545
04 Communication services	10,945	11,167	16,210
05 Rents and utility services	178,969	408,990	389,160
06 Printing and reproduction	2,938	2,255	1,940
07 Other contractual services	740,159	588,857	475,285
Services performed by other agencies	182,634	121,741	106,980
08 Supplies and materials	1,415,227	1,443,692	1,384,333
09 Equipment	725,617	458,524	476,293
13 Refunds, awards, and indemnities	2,788	60	60
15 Taxes and assessments	12,216	20,612	23,750
Total direct obligations	7,307,281	7,465,990	8,004,000

OBLIGATIONS BY OBJECTS—continued

Object classification	1951 actual	1952 estimate	1953 estimate
Obligations Payable Out of Reimbursements From Other Accounts			
01 Personal services	$722,111	$737,875	$728,671
02 Travel	8,812	3,275	3,325
03 Transportation of things	5,658	6,796	6,796
04 Communication services	310	696	696
05 Rents and utility services	126,030	105,797	107,515
06 Printing and reproduction	655		
07 Other contractual services	66,361	88,793	89,195
08 Supplies and materials	905,719	850,633	859,330
09 Equipment	31,330	23,783	23,333
15 Taxes and assessments	478	2,490	2,431
Total obligations payable out of reimbursements from other accounts	1,867,464	1,820,138	1,821,292
Total obligations	9,174,745	9,286,128	9,825,292

DETAIL OF PERSONAL SERVICES

	1951 actual		1952 estimate		1953 estimate	
	Number	Total salary	Number	Total salary	Number	Total salary
Departmental:						
General schedule grades:						
Grade 13. Range $8,360 to $9,360:						
Chief, museum branch			1	8,360	1	8,360
Grade 12. Range $7,040 to $8,040:						
Architect-engineer	1	6,600	1	7,440	1	7,440
Chief, minor roads branch	1	6,600	1	7,440	1	7,640
Grade 11. Range $5,940 to $6,940:						
Highway engineer	1	5,600	1	6,340	1	6,540
Park landscape architect			1	6,940	1	7,140
Grade 7. Range $4,205 to $4,955	1	3,825	1	4,205	1	4,330
Grade 6. Range $3,795 to $4,545			1	3,795	1	3,920
Grade 5. Range $3,410 to $4,160	2	6,500	2	7,320	2	7,570
Grade 4. Range $3,175 to $3,655	2	5,750	2	6,510	2	6,670
Grade 3. Range $2,950 to $3,430	1	2,650	1	3,030	1	3,110
Total permanent, departmental	9	37,525	12	61,380	12	62,720
Deduct lapses	0.2	767	1	5,151	0.7	3,659
Net permanent, departmental (average number, net salary)	8.8	36,758	11	56,229	11.3	59,061
Regular pay in excess of 52-week base				183		227
All personal services, departmental		36,758		56,412		59,288
Field:						
General schedule grades:						
Grade 12. Range $7,040 to $8,040:						
Architect	2	12,800	3	22,120	3	22,520
Assistant chief, museum branch			1	7,040	1	7,040
Chief, planning division	1	7,000	1	7,840	1	7,840
Civil engineer	1	6,400	1	7,040	1	7,240
Landscape architect	2	13,200	2	14,480	2	14,880
Park engineer	1	6,400	1	7,040	1	7,040
Grade 11. Range $5,940 to $6,940:						
Architect	4	22,200	5	30,500	5	30,500
Civil engineer	6	35,600	6	38,240	6	39,040
Engineer	1	5,600	1	6,140	1	6,340
Exhibits construction specialist			1	5,940	1	6,140
Highway engineer	4	23,400	4	25,360	4	25,960
Landscape architect	2	11,800	2	12,880	2	13,280
Museum administrator	1	5,800				
Museum preservation specialist	1	5,400	1	5,940	1	5,940
Park engineer	2	11,000	2	12,080	2	12,280
Grade 9. Range $5,060 to $5,810:						
Agronomist	2	9,700	2	10,745	2	10,870
Archeologist	2	9,200	2	10,245	2	10,370
Architect	1	4,600	1	5,060	1	5,185
Assistant engineer	1	5,100	1	5,685	1	5,810
Civil engineer	11	53,350	11	58,785	11	59,910
Construction engineer	1	4,600	1	5,060	1	5,185
Electrical supervisor	2	9,700	2	10,870	2	11,120
Exhibits construction specialist	4	19,650	4	20,990	4	21,240
General foreman	1	5,350	1	5,810	1	5,810
Highway engineer	7	33,325	7	36,670	10	52,475
Landscape architect	3	15,050	3	16,680	3	16,930
Manager and special police	1	5,350	1	5,935	1	5,935
Mechanical supervisor	2	10,325	2	11,495	2	11,620
Museum curator	1	4,600	1	5,060	1	5,060
Museum preservation specialist	1	4,600	1	5,060	1	5,185
Park engineer	1	4,725	2	10,370	2	10,495
Plant pathologist	1	4,975	1	5,560	1	5,685
Road foreman					1	5,060
Sanitation officer	2	10,450	2	11,495	2	11,745
Supervisor, construction and maintenance	3	15,425	4	22,240	4	22,490
Grade 8. Range $4,620 to $5,370	1	5,075	1	5,620	1	5,620
Grade 7. Range $4,205 to $4,955	10	40,025	11	49,630	12	54,585
Grade 6. Range $3,795 to $4,545	11	41,950	10	42,700	10	43,575
Grade 5. Range $3,410 to $4,160	23	78,880	23	87,115	23	88,945
Grade 4. Range $3,175 to $3,655	42	129,276	45	152,635	46	158,930
Grade 3. Range $2,950 to $3,430	29	83,390	29	93,070	28	91,720
Grade 2. Range $2,750 to $3,230	24	63,860	24	71,920	24	73,120
Grade 1. Range $2,500 to $2,980	3	7,640	3	8,700	3	8,860
Crafts, protective, and custodial grades:						
Grade 10. Range $4,565 to $5,315	9	41,100	10	49,400	10	50,425
Grade 9. Range $4,150 to $4,900	13	54,306	14	64,475	14	65,830
Grade 8. Range $3,740 to $4,490	15	57,875	16	67,575	16	68,570
Grade 7. Range $3,435 to $4,035	14	49,850	15	56,325	15	57,685
Grade 6. Range $3,200 to $3,680	16	53,280	16	57,920	16	58,400
Grade 5. Range $2,974 to $3,454	8	23,712	8	26,592	8	26,912
Grade 4. Range $2,750 to $3,230	16	43,040	16	45,480	14	43,780

NATIONAL PARK SERVICE—Continued

Maintenance and Rehabilitation of Physical Facilities, National Park Service—Continued

DETAIL OF PERSONAL SERVICES—continued

	1951 actual		1952 estimate		1953 estimate	
	Number	Total salary	Number	Total salary	Number	Total salary
Field—Continued						
Crafts, protective, and custodial grades—Continued						
Grade 3. Range $2,552 to $3,032	8	$20,376	10	$28,280	10	$28,800
Grade 2. Range $2,420 to $2,840	21	50,400	20	54,420	20	55,120
Ungraded positions at annual rates:						
Rates less than $4,600	675	2,005,107	708	2,160,509	747	2,282,288
Total permanent, field	1,013	3,245,817	1,059	3,591,821	1,101	3,757,385
Deduct lapses	111.8	350,060	106.4	395,507	59.3	202,713
Net permanent, field (average number, net salary)	901.2	2,895,757	952.6	3,196,314	1,041.7	3,554,672
Part-time and temporary positions:						
Temporary employment		1,119,982		1,092,506		1,294,934
Part-time employment		101,787		121,333		132,385
W. A. E. employment		446,034		490,520		622,646
Regular pay in excess of 52-week base				12,353		13,735
Payment above basic rates:						
Overtime and holiday pay		53,181		38,979		43,775
Night-work differential		7,555		9,727		10,800
Additional pay for services abroad		4,437		5,178		6,205
All personal services, field		4,628,733		4,966,910		5,679,152
01 Personal services		4,665,491		5,023,322		5,738,440
Salaries and wages in the foregoing schedule are distributed as follows:						
Direct obligations		3,943,380		4,285,447		5,009,769
Obligations payable out of reimbursements from other accounts		722,111		737,875		728,671
Total of foregoing schedule		4,665,491		5,023,322		5,738,440

Construction, National Park Service—

OBLIGATIONS BY OBJECTS

Object classification	1951 actual	1952 estimate	1953 estimate
Summary of Personal Services			
Total number of permanent positions	176	155	177
Full-time equivalent of all other positions	318	146	206
Average number of all employees	450	276	361
Average salaries and grades:			
General schedule grades:			
Average salary	$4,332	$4,952	$4,948
Average grade	GS-7.5	GS-7.7	GS-8.0
Personal service obligations:			
Permanent positions	$579,192	$632,294	$760,294
Part-time and temporary positions	910,227	393,513	626,785
Regular pay in excess of 52-week base		2,432	2,936
Payment above basic rates	6,908	5,500	5,500
Total personal service obligations	1,496,327	1,033,739	1,395,515
Direct Obligations			
01 Personal services	1,486,169	1,008,739	1,375,515
02 Travel	88,697	117,935	79,370
03 Transportation of things	27,651	27,336	11,875
04 Communication services	7,485	7,875	2,200
05 Rents and utility services	125,950	131,530	50,500
06 Printing reproduction	5,019	8,975	7,250
07 Other contractual services	1,154,218	473,702	249,429
Services performed by other agencies	1,774,463	2,387,241	1,388,800
08 Supplies and materials	781,007	635,907	286,374
09 Equipment	593,578	263,256	310,725
10 Lands and structures	11,328,401	11,115,166	9,044,371
13 Refunds and awards	25		
15 Taxes and assessments	4,500	5,902	4,476
Total direct obligations	17,377,163	16,183,564	12,810,885
Obligations Payable Out of Reimbursements From Other Accounts			
01 Personal services	10,158	25,000	20,000
05 Rents and utility services	2,149	7,500	2,000
08 Supplies and materials	12,442	25,000	18,000
10 Lands and structures	12,723		
Total obligations payable out of reimbursements from other accounts	37,472	57,500	40,000
Total obligations	17,414,635	16,241,064	12,850,885

DETAIL OF PERSONAL SERVICES

	1951 actual		1952 estimate		1953 estimate	
	Number	Total salary	Number	Total salary	Number	Total salary
Departmental:						
General schedule grades:						
Grade 13. Range $8,360 to $9,360:						
Chief safety engineer			1	$8,360	1	$8,360
Grade 12. Range $7,040 to $8,040:						
Architect			1	7,040	1	7,040
Attorney-adviser			1	7,640	1	7,640
Chief, communications branch	1	$6,600	1	7,240	1	7,240
Chief, design branch	1	6,800	1	7,240	1	7,040
Chief, land branch			1	7,040	1	7,040
Chief, major roads branch	1	6,400	1	7,040	1	7,040
Chief, parkways branch	1	7,200	1	8,040	1	8,040
Highway engineer					1	7,040
Grade 11. Range $5,940 to $6,940:						
Architect	1	5,400				
Assistant chief, communications branch	1	5,400	1	5,940	1	5,940
Assistant chief, major roads branch	1	5,400	1	5,940	1	5,940
Assistant chief, parkways branch	1	5,400	1	5,940	1	6,140
Attorney	2	11,800				
Engineer, civil	1	6,400	1	6,940	1	6,940
Engineer, electronics	1	5,400	1	5,940	4	23,760
Landscape architect					2	10,800
Grade 9. Range $5,060 to $5,810:						
Cadastral engineer	1	5,350	1	5,810	1	5,810
Highway engineer	1	4,600	1	5,060	1	5,185
Museum curator					1	5,060
Position classifier			1	5,060	1	5,060
Grade 7. Range $4,205 to $4,955	1	3,825	1	4,205	4	16,820
Grade 6. Range $3,795 to $4,545	3	11,725	2	7,590	2	7,590
Grade 5. Range $3,410 to $4,160	3	10,025	2	7,570	2	7,570
Grade 4. Range $3,175 to $3,655	3	8,720	8	26,840	8	26,280
Grade 3. Range $2,950 to $3,430	9	25,275	7	21,690	7	21,770
Total permanent, departmental	33	141,720	36	174,165	46	227,145
Deduct lapses	7.2	32,680	10	53,285	5	25,461
Net permanent, departmental (average number, net salary)	25.8	109,040	26	120,880	41	201,684
Regular pay in excess of 52-week base				465		779
All personal services, departmental		109,040		121,345		202,463
Field:						
General schedule grades:						
Grade 14. Range $9,600 to $10,600:						
Project manager	1	9,000	1	10,000	1	10,000
Grade 13. Range $8,360 to $9,360:						
Assistant project manager	1	7,600				
Assistant regional director	1	7,600	1	8,560	1	8,560
Grade 12. Range $7,040 to $8,040:						
Architect	2	13,800	2	14,480	2	14,480
Engineer			1	8,040		
Highway engineer					1	7,040
Historian	1	6,400				
Landscape architect	3	21,000	4	30,560	3	22,520
Valuation engineer	1	6,400	1	7,040	1	7,040
Grade 11. Range $5,940 to $6,940:						
Architect	6	32,600	7	42,980	10	59,800
Attorney					1	5,940
Civil engineer	3	17,000	3	18,620	3	18,020
Engineer	4	22,800	3	19,420	3	17,820
Fiscal officer	1	5,400	1	5,940	1	6,140
Highway engineer	1	5,800	1	6,340	1	6,140
Landscape architect	7	40,200	10	64,000	11	69,140
Museum administrator	1	5,400				
Grade 9. Range $5,060 to $5,810:						
Archeologist	1	4,975				
Architect	7	32,200	4	21,115	7	36,295
Cartographic engineer	1	4,600			2	10,120
Civil engineer	6	29,225	4	21,740	3	16,055
Electric engineer	1	5,225	1	5,685	1	5,685
Engineer	4	20,025	4	21,990	4	21,365
Highway engineer					1	5,060
Historian	1	4,600				
Mechanical engineer	1	5,350	1	5,810	1	5,810
Landscape architect	12	55,825	7	36,795	11	57,035
Museum curator	2	9,450	2	10,370	1	5,310
Grade 7. Range $4,205 to $4,955	21	81,950	20	86,850	20	86,600
Grade 6. Range $3,795 to $4,545	5	18,750	6	24,395	6	24,395
Grade 5. Range $3,410 to $4,160	27	86,700	17	61,345	19	68,040
Grade 4. Range $3,175 to $3,655	7	21,165	5	16,995	5	16,595
Grade 3. Range $2,950 to $3,430	13	35,290	11	34,460	9	27,680
Crafts, protective, and custodial grades:						
Grade 10. Range $4,565 to $5,315	1	4,900	1	5,440	1	5,440
Ungraded positions at annual rates:						
Rates less than $4,600	1	2,080	1	2,080	1	2,080
Total permanent, field	144	623,310	119	591,050	131	646,205
Deduct lapses	37.7	153,158	14.9	79,636	17.3	87,595
Net permanent, field (average number, net salary)	106.3	470,152	104.1	511,414	113.7	558,610
Part-time and temporary positions:						
Temporary employment		645,718		254,302		392,865
W. A. E. employment		264,509		139,211		233,920
Regular pay in excess of 52-week base				1,967		2,157
Payment above basic rates:						
Overtime and holiday pay		5,409		3,850		3,850
Additional pay for service abroad		1,499		1,650		1,650
All personal services, field		1,387,287		912,394		1,193,052
01 Personal services		1,496,327		1,033,739		1,395,515

DETAIL OF PERSONAL SERVICES—continued

	1951 actual	1952 estimate	1953 estimate
Salaries and wages in the foregoing schedule are distributed as follows:			
Direct obligations	$1,486,169	$1,008,739	$1,375,515
Obligations payable out of reimbursements from other accounts	10,158	25,000	20,000
Total of foregoing schedule	1,496,327	1,033,739	1,395,515

General Administrative Expenses, National Park Service—

OBLIGATIONS BY OBJECTS

Object classification	1951 actual	1952 estimate	1953 estimate
Summary of Personal Services			
Total number of permanent positions	257	246	246
Full-time equivalent of all other positions	1	1	1
Average number of all employees	239	215	232
Average salaries and grades:			
General schedule grades:			
Average salary	$4,646	$5,158	$5,243
Average grade	GS-7.2	GS-7.3	GS-7.3
Crafts, protective, and custodial grades:			
Average salary	$2,425	$2,685	$2,738
Average grade	CPC-3.0	CPC-3.0	CPC-3.0
Personal service obligations:			
Permanent positions	$1,093,046	$1,091,867	$1,190,836
Part-time and temporary positions	3,533	1,472	1,680
Regular pay in excess of 52-week base		4,199	4,599
Payment above basic rates	5,006		
Total personal service obligations	1,101,585	1,097,538	1,197,115
Direct Obligations			
01 Personal services	1,100,272	1,097,538	1,197,115
02 Travel	55,547	69,369	70,480
03 Transportation of things	5,087	3,985	4,000
04 Communication services	14,716	15,650	16,000
05 Rents and utility services	7,634	425	425
06 Printing and reproduction	23,972	25,800	25,800
07 Other contractual services	19,999	21,677	24,225
08 Supplies and materials	13,369	14,280	15,455
09 Equipment	40,111	5,700	5,000
13 Refunds, awards	35		
15 Taxes and assessments	138	350	1,500
Total direct obligations	1,280,880	1,254,774	1,360,000
Obligations Payable Out of Reimbursements From Other Accounts			
01 Personal services	1,313		
02 Travel	799		
07 Other contractual services	144		
Total obligations payable out of reimbursements from other accounts	2,256		
Obligations incurred	1,283,136	1,254,774	1,360,000

DETAIL OF PERSONAL SERVICES

	1951 actual		1952 estimate		1953 estimate	
	Number	Total salary	Number	Total salary	Number	Total salary
Departmental:						
General schedule grades:						
Grade 17. Range $13,000 to $13,800:						
Director	1	$12,200	1	$13,000	1	$13,000
Grade 15. Range $10,800 to $11,800:						
Associate director	1	10,750	1	11,050	1	11,050
Assistant director	2	20,000	2	21,850	2	22,100
Grade 14. Range $9,600 to $10,600:						
Chief counsel	1	9,000	1	10,000	1	10,000
Chief, design and construction division	1	9,400	1	10,400	1	10,600
Chief, lands division			1	9,600	1	9,800
Chief, information division	1	8,800	1	9,600	1	9,600
Finance officer			1	9,600	1	9,600
Chief, history division	1	9,000	1	9,600	1	9,800
Chief, natural history division	1	9,000	1	10,000	1	10,200
Chief, recreation planning division			1	9,600	1	9,800
Grade 13. Range $8,360 to $9,360:						
Assistant chief counsel	1	7,800	1	8,360	1	8,560
Assistant division chief, design and construction	3	24,200	3	26,880	3	27,080
Assistant division chief, information	1	7,600	1	8,360	1	8,560
Assistant division chief, natural history	1	7,800	1	8,760	1	8,360
Assistant division chief, history	1	7,600				
Chief, recreation planning division	1	7,800				
Chief, interpretation branch			1	8,360	1	8,360
Chief, land planning division	1	8,000				
Finance officer	1	7,600				
Budget officer			1	8,360	1	8,360
Personnel officer	1	7,600	1	8,360	1	8,560
Chief accountant			1	8,360	1	8,360
Special assistant to Director	1	7,800				

DETAIL OF PERSONAL SERVICES—continued

	1951 actual		1952 estimate		1953 estimate	
	Number	Total salary	Number	Total salary	Number	Total salary
Departmental—Continued						
General schedule grades—Continued						
Grade 12. Range $7,040 to $8,040:						
Assistant personnel officer	1	$6,600	1	$7,040	1	$7,240
Assistant finance officer			1	7,040	1	7,040
Budget officer	1	6,400				
Chief accountant	1	6,400				
Branch chief (attorney)	3	19,600	4	29,560	4	30,160
Chief, electric branch	1	7,400				
Chief, economics and statistics branch	1	6,400	1	7,840	1	7,840
Chief, land management branch	1	7,400	1	8,040	1	8,040
Chief, water resources branch	1	6,800	1	7,640	1	7,840
Chief, personnel classification branch	1	6,400	1	7,240	1	7,440
Chief, safety division	1	7,400				
Chief, museum branch	1	7,400				
Chief, real estate branch	1	6,600	1	7,040	1	7,240
Chief, interpretive branch	1	6,400	1	7,040	1	7,240
Grade 11. Range $5,940 to $6,940:						
Procurement and supply officer	1	5,800	1	6,540	1	6,540
Assistant budget officer	1	5,400	1	6,140	1	6,340
Assistant chief accountant	1	5,400	1	5,940	1	6,140
Assistant chief, personnel classification branch			1	5,940	1	6,140
Assistant chief, real estate branch	1	6,000				
Chief, fiscal audit branch	1	5,600	1	6,340	1	6,540
Assistant finance officer	1	5,400				
Accounting procedures analyst			1	6,140	1	6,340
Attorney	1	5,800				
Grade 10. Range $5,500 to $6,250:						
Information editorial specialist	1	5,375	1	6,000	1	6,125
Grade 9. Range $5,060 to $5,810:						
Administrative assistant	3	14,300	2	10,370	2	10,495
Assistant chief, personnel classification branch	1	5,100				
Section chief (budget analyst)	4	18,400	4	20,490	4	20,865
Chief, general services division	1	4,600	1	5,185	1	5,310
Fiscal auditor	4	20,050	4	20,365	4	20,490
Information editorial specialist	2	9,325	2	10,495	2	10,370
Personnel placement assistant	1	5,100	1	5,685	1	5,685
Personnel training officer	1	4,600	1	5,060	1	5,185
Grade 8. Range $4,620 to $5,370			1	4,620	1	4,745
Grade 7. Range $4,205 to $4,955	5	20,375	5	22,150	5	22,525
Grade 6. Range $3,795 to $4,545	8	30,225	7	29,315	7	29,815
Grade 5. Range $3,410 to $4,160	20	68,375	21	77,735	21	80,235
Grade 4. Range $3,175 to $3,655	30	90,810	28	93,620	28	96,020
Grade 3. Range $2,950 to $3,430	23	64,470	18	55,500	18	57,000
Crafts, protective, and custodial grades:						
Grade 3. Range $2,552 to $3,032	4	10,048	4	11,008	4	11,328
Total permanent, departmental	151	693,703	140	713,218	140	726,063
Deduct lapses	11.3	51,354	15.6	79,732	7.8	48,708
Net permanent, departmental (average number, net salary)	139.7	642,349	124.4	633,486	132.2	677,355
Regular pay in excess of 52-week base				2,436		2,615
Payment above basic rates: Overtime and holiday pay		2,165				
All personal services, departmental		644,514		635,922		679,970
Field:						
General schedule grades:						
Grade 14. Range $9,600 to $10,600:						
Regional director	4	37,000	4	40,600	4	41,000
Grade 13. Range $8,360 to $9,360:						
Assistant regional director	11	85,400	11	93,960	11	95,560
Grade 12. Range $7,040 to $8,040:						
Regional architect	3	20,400	3	21,920	3	22,520
Archeologist	1	7,400	1	8,040	1	8,040
Regional chief of lands	3	21,000	3	23,320	3	23,520
Attorney adviser	3	21,200	3	24,720	3	25,120
Regional engineer	4	28,200	4	30,960	4	31,360
Regional landscape architect	2	13,000	2	14,680	2	14,680
Grade 11. Range $5,940 to $6,940:						
Administrative officer	4	22,200	4	24,760	4	25,360
Museum specialist	1	5,600	1	6,340	1	6,340
Grade 9. Range $5,060 to $5,810:						
Assistant administrative officer	1	4,600	1	5,185	1	5,185
Grade 7. Range $4,205 to $4,955	6	23,825	6	26,605	6	27,230
Grade 6. Range $3,795 to $4,545	4	16,175	5	22,100	5	22,475
Grade 5. Range $3,410 to $4,160	9	31,030	9	34,440	9	35,065
Grade 4. Range $3,175 to $3,655	32	100,240	31	107,545	31	108,825
Grade 3. Range $2,950 to $3,430	14	40,300	14	44,740	14	45,620
Grade 2. Range $2,750 to $3,230	2	5,060	2	5,740	2	5,900
Crafts, protective, and custodial grades:						
Grade 3. Range $2,552 to $3,032	2	4,504	2	5,104	2	5,104
Total permanent, field	106	487,134	106	540,759	106	548,904
Deduct lapses	7.9	36,437	16.1	82,378	6.8	35,423
Net permanent, field (average number, net salary)	98.1	450,697	89.9	458,381	99.2	513,481
Part-time and temporary positions: W. A. E. employment	0.9	3,533	0.4	1,472	0.5	1,680
Regular pay in excess of 52-week base				1,763		1,984
Payment above basic rates: Overtime and holiday pay		2,841				
All personal services, field		457,071		461,616		517,145
01 Personal services		1,101,585		1,097,538		1,197,115

NATIONAL PARK SERVICE—Continued

General Administrative Expenses, National Park Service—Con.

DETAIL OF PERSONAL SERVICES—continued

	1951 actual	1952 estimate	1953 estimate
Salaries and wages in the foregoing schedule are distributed as follows:			
Direct obligations	$1,100,272	$1,097,538	$1,197,115
Obligations payable out of reimbursements from other accounts	1,313		
Total of foregoing schedule	1,101,585	1,097,538	1,197,115

FISH AND WILDLIFE SERVICE

Management of Resources, Fish and Wildlife Service—

OBLIGATIONS BY OBJECTS

Object classification	1951 actual	1952 estimate	1953 estimate
Summary of Personal Services			
Total number of permanent positions	1,023	1,079	1,107
Full-time equivalent of all other positions	236	172	190
Average number of all employees	1,213	1,187	1,240
Average salaries and grades:			
General schedule grades:			
Average salary	$3,618	$3,979	$4,076
Average grade	GS-5.6	GS-5.8	GS-5.8
Crafts, protective, and custodial grades:			
Average salary	$2,680	$2,973	$2,983
Average grade	CPC-4.8	CPC-4.7	CPC-4.7
Ungraded positions: Average salary	$4,568	$4,669	$4,595
Personal service obligations:			
Permanent positions	$3,419,488	$3,902,728	$4,066,585
Part-time and temporary positions	706,673	527,000	569,190
Regular pay in excess of 52-week base		14,331	16,230
Payment above basic rates	141,178	156,732	169,892
Total personal service obligations (see Consolidated schedule)	4,267,339	4,600,791	4,821,897
Direct Obligations			
01 Personal services	4,234,611	4,584,834	4,821,897
02 Travel	329,053	391,119	390,128
03 Transportation of things	67,154	70,284	75,439
04 Communication services	45,166	47,607	48,527
05 Rents and utility services	84,822	85,728	88,216
06 Printing and reproduction	21,431	40,774	40,334
07 Other contractual services	281,194	282,625	366,576
Services performed by other agencies	1,457	1,500	
08 Supplies and materials	905,105	989,078	1,018,064
09 Equipment	265,603	254,684	241,474
10 Lands and structures	531,725	255,653	255,131
13 Refunds, awards, and indemnities	35	4,000	5,000
15 Taxes and assessments	4,125	11,738	11,762
Subtotal	6,771,481	7,019,624	7,362,548
Deduct charges for quarters and subsistence	66,733	66,428	70,548
Total direct obligations	6,704,748	6,953,196	7,292,000
Obligations Payable Out of Reimbursements From Other Accounts			
01 Personal services	32,728	15,957	
02 Travel	1,898	4,500	
03 Transportation of things	18	525	
04 Communication services	8	215	
05 Rents and utility services	1,569	2,060	
06 Printing and reproduction	37	150	
07 Other contractual services	7,847	12,300	
08 Supplies and materials	779	23,243	
10 Lands and structures	801	1,050	
Total obligations payable out of reimbursements from other accounts	45,685	60,000	
Total obligations	6,750,433	7,013,196	7,292,000

Investigations of Resources, Fish and Wildlife Service—

OBLIGATIONS BY OBJECTS

Object classification	1951 actual	1952 estimate	1953 estimate
Summary of Personal Services			
Total number of permanent positions	643	674	665
Full-time equivalent of all other positions	92	60	59
Average number of all employees	634	625	635

OBLIGATIONS BY OBJECTS—continued

Object classification	1951 actual	1952 estimate	1953 estimate
Summary of Personal Services—Con.			
Average salaries and grades:			
General schedule grades:			
Average salary	$3,957	$4,355	$4,451
Average grade	GS-6.8	GS-6.8	GS-7.0
Crafts, protective, and custodial grades:			
Average salary	$2,543	$2,963	$3,027
Average grade	CPC-4.5	CPC-4.6	CPC-4.8
Ungraded positions: Average salary	$3,961	$4,197	$4,525
Personal service obligations:			
Permanent positions	$2,152,729	$2,446,787	$2,562,949
Part-time and temporary positions	275,817	180,992	173,394
Regular pay in excess of 52-week base		10,441	12,001
Payment above basic rates	62,519	49,322	56,454
Total personal service obligations (see Consolidated schedule)	2,491,065	2,687,542	2,804,798
Direct Obligations			
01 Personal services	2,489,439	2,687,542	2,804,798
02 Travel	174,892	181,758	164,883
03 Transportation of things	36,281	49,477	44,875
04 Communication services	34,046	38,745	37,436
05 Rents and utility services	43,428	47,950	50,457
06 Printing and reproduction	52,701	76,014	66,508
07 Other contractual services	360,966	395,469	311,477
Services performed by other agencies	7,507	7,500	
08 Supplies and materials	391,234	464,288	403,515
09 Equipment	122,444	229,458	170,947
10 Lands and structures	85,836	1,300	1,300
15 Taxes and assessments	4,858	6,898	7,217
Subtotal	3,803,632	4,186,399	4,063,413
Deduct charges for quarters and subsistence	8,837	7,413	7,413
Total direct obligations	3,794,795	4,178,986	4,056,000
Obligations Payable Out of Reimbursements From Other Accounts			
01 Personal services	1,626		
02 Travel	787		
04 Communication services	223	260	
07 Other contractual services	2,620	5,600	
08 Supplies and materials	7	140	
Total obligations payable out of reimbursements from other accounts	5,263	6,000	
Total obligations	3,800,058	4,184,986	4,056,000

Construction, Fish and Wildlife Service—

OBLIGATIONS BY OBJECTS

Object classification	1951 actual	1952 estimate	1953 estimate
Summary of Personal Services			
Total number of permanent positions	35	23	5
Full-time equivalent of all other positions	66	79	49
Average number of all employees	96	99	54
Average salaries and grades:			
General schedule grades:			
Average salary	$4,036	$4,843	$4,793
Average grade	GS-6.9	GS-8.2	GS-8.3
Personal service obligations:			
Permanent positions	$110,866	$80,027	$20,631
Part-time and temporary positions	196,437	236,519	143,018
Regular pay in excess of 52-week base		164	96
Payment above basic rates	898		60
Total personal service obligations (See Consolidated schedule)	308,201	316,710	163,805
Direct Obligations			
01 Personal services	307,405	316,710	163,805
02 Travel	24,206	23,532	3,900
03 Transportation of things	12,681	13,545	3,500
04 Communication services	2,628	890	290
05 Rents and utility services	835	105	200
06 Printing and reproduction	1,722	1,840	50
07 Other contractual services	714,227	521,703	84,463
08 Supplies and materials	288,494	205,705	86,695
09 Equipment	70,426	61,625	6,500
10 Lands and structures	425,114	520,989	50,000
15 Taxes and assessments	1,724	613	597
Total direct obligations	1,849,462	1,667,257	400,000
Obligations Payable Out of Reimbursements From Other Accounts			
01 Personal services	796		
02 Travel	158		

OBLIGATIONS BY OBJECTS—continued

Object classification	1951 actual	1952 estimate	1953 estimate
Obligations Payable Out of Reimbursements From Other Accounts—Continued			
04 Communication services	$10		
06 Printing and reproduction	24		
08 Supplies and materials	21		
Total obligations payable out of reimbursements from other accounts	1,009		
Total obligations	1,850,471	$1,667,257	$100,000

General Administrative Expenses, Fish and Wildlife Service—

OBLIGATIONS BY OBJECTS

Object classification	1951 actual	1952 estimate	1953 estimate
Summary of Personal Services			
Total number of permanent positions	201	164	192
Full-time equivalent of all other positions	1		
Average number of all employees	193	154	180
Average salaries and grades:			
General schedule grades:			
Average salary	$3,865	$4,552	$4,315
Average grade	GS-5.7	GS-6.1	GS-6.0
Personal service obligations:			
Permanent positions	$724,502	$710,248	$752,057
Part-time and temporary positions	1,874		
Regular pay in excess of 52-week base		2,820	2,734
Payment above basic rates	19,279	20,251	20,897
Total personal service obligations (see Consolidated schedule)	745,655	733,319	775,688
Direct Obligations			
01 Personal services	745,626	733,319	775,688
02 Travel	24,831	36,123	36,123
03 Transportation of things	2,121	3,000	3,000
04 Communication services	17,798	19,513	19,513
05 Rents and utility services	53,183	12,500	12,500
06 Printing and reproduction	9,366	13,584	13,584
07 Other contractual services	9,509	7,850	7,850
08 Supplies and materials	17,926	22,640	22,640
09 Equipment	24,495	12,612	12,612
15 Taxes and assessments	360	490	490
Total direct obligations	905,215	861,631	904,000
Obligations Payable Out of Reimbursements From Other Accounts			
01 Personal services	29		
Obligations incurred	905,244	861,631	904,000

Administration of Pribilof Islands, Fish and Wildlife Service—

OBLIGATIONS BY OBJECTS

Object classification	1951 actual	1952 estimate	1953 estimate
Total number of permanent positions	50	61	63
Full-time equivalent of all other positions	89	116	119
Average number of all employees	134	172	177
Average salaries and grades:			
General schedule grades:			
Average salary	$4,758	$5,132	$5,204
Average grade	GS-8.3	GS-7.9	GS-8.0
Crafts, protective, and custodial grades:			
Average salary	$3,619	$3,856	$3,913
Average grade	CPC-7.7	CPC-7.4	CPC-7.4
Ungraded positions: Average salary	$3,864	$3,864	$3,864
01 Personal services:			
Permanent positions	$172,552	$244,278	$251,241
Part-time and temporary positions	267,082	347,003	358,288
Regular pay in excess of 52-week base		1,074	1,099
Payment above basic rates	40,209	37,236	38,617
Total personal services (see Consolidated schedule)	479,843	629,591	649,245
02 Travel	6,704	14,250	16,050
03 Transportation of things	20,871	48,000	48,000
04 Communication services	720	1,250	1,400
05 Rents and utility services	271	2,730	2,850
06 Printing and reproduction	685	1,350	1,550
07 Other contractual services	94,201	18,200	20,111
08 Supplies and materials	456,206	440,379	448,324
09 Equipment	29,283	31,500	43,500
15 Taxes and assessments	73	2,050	2,100
Subtotal	1,088,857	1,189,300	1,233,130

OBLIGATIONS BY OBJECTS—continued

Object classification	1951 actual	1952 estimate	1953 estimate
Deduct charges for quarters and subsistence	$11,459	$43,135	$43,130
Total obligations	1,077,398	1,146,165	1,190,000

Consolidated schedule of personal services paid from Fish and Wildlife Service accounts

DETAIL OF PERSONAL SERVICES

	1951 actual		1952 estimate		1953 estimate	
Departmental:	Number	Total salary	Number	Total salary	Number	Total salary
General schedule grades:						
Grade 17. Range $13,000 to $13,800:						
Director	1	$12,200	1	$13,200	1	$13,200
Grade 15. Range $10,800 to $11,800:						
Assistant director	2	21,500	2	23,600	2	23,600
Grade 14. Range $9,600 to $10,600:						
Biologist			1	10,000	1	10,000
Chief of branch	10	88,200	13	129,050	12	111,250
Chief counsel	1	9,000	1	10,000	1	10,000
Chief, division of administration	1	8,800	1	9,800	1	10,000
Chief, division of information			1	9,600	1	9,800
Chief, division of management	1	9,000	1	10,000	1	10,000
Chief, office of foreign activities	1	8,800	1	9,800	1	9,800
General engineer					1	9,800
Grade 13. Range $8,360 to $9,360:						
Assistant chief, branch	11	84,600	13	110,320	13	111,720
Assistant chief, division of information	1	7,600	1	8,560	1	8,560
Assistant coordinator	1	7,600			1	8,560
Biologist	1	8,600	3	27,280	3	27,280
Chief of branch	3	24,000	3	26,680	3	26,880
Chief, division of information	1	7,600				
Chief, marine section	1	7,600	1	8,360	1	8,360
Chief, section			2	16,720	2	16,720
General attorney			1	8,360	1	8,560
Naval architect	1	7,600				
Personnel officer	1	7,600	1	8,560	1	8,560
Supervisor, airplane pilot	1	7,800	1	8,560	1	8,760
Grade 12. Range $7,040 to $8,040:						
Administrative officer	2	13,400	2	14,680	2	15,080
Assistant chief	3	19,600	3	22,120	3	22,320
Assistant chief counsel	1	7,000				
Assistant personnel officer	1	6,400	1	7,040	1	7,240
Biologist	5	34,200	6	44,440	6	45,040
Cadastral engineer	1	6,800	1	7,440	1	7,640
Chief, section	12	78,900	9	64,760	9	65,760
Commodity-industry analyst	1	6,400	1	7,040	1	7,240
Fiscal accountant and auditor			1	7,240	1	7,240
Fishery management biologist	1	6,400	2	14,080	2	14,480
Fish products technician					1	7,040
Fish research biologist					1	7,440
Foreign affairs specialist	1	6,400				
General engineer					1	7,040
Hydraulic engineer			1	7,040	1	7,040
Investigator	1	6,800	1	7,440	1	7,640
Land valuation engineer	1	7,200	1	7,840	1	8,040
Safety engineer	1	6,600				
Structural engineer	1	6,600	1	7,240		
Wildlife management biologist			1	7,640	1	7,640
Wildlife research biologist	3	19,800	1	7,640	2	15,280
Zoologist	2	13,200	1	7,640	1	7,640
Grade 11. Range $5,940 to $6,940:						
Administrative analyst	1	5,600				
Administrative editor			1	5,940	1	6,140
Administrative officer	2	12,000	2	13,080	2	13,280
Agriculturist	1	6,400	1	6,940	1	6,940
Biologist	6	34,400	8	50,320	9	57,460
Budget officer	1	5,600	1	6,140	1	6,340
Classification officer	1	5,600	1	6,140	1	6,340
Draftsman					1	5,940
Economist	1	5,400	2	11,880	2	12,080
Fiscal accountant and auditor	1	6,400	1	6,340	1	6,340
Fiscal officer	1	6,000	1	6,540	1	6,740
Fishery management biologist			1	5,940	1	5,940
Fishery marketing specialist	1	5,400				
Fishery methods and gear specialist	1	5,400	1	5,940	1	5,940
Foreign affairs analyst	1	6,400	1	5,940	1	6,140
Foreign affairs officer			1	5,940	1	5,940
Information specialist	1	5,600	1	6,340	1	6,540
Investigator	1	5,600	1	6,140	1	6,340
Qualification and placement officer	1	5,600	1	5,940	1	6,140
Realty officer	1	5,400	1	5,940	1	5,940
Statistician	1	5,400	1	5,940	1	5,940
Technologist	1	5,600	2	12,480	1	6,340
Visual information presentation specialist	1	5,400	1	5,940	1	6,140
Wildlife management biologist	1	6,400	2	12,880	2	12,880
Commodity-industry economist			1	6,140	1	6,140
Grade 10. Range $5,500 to $6,625:						
Fiscal accountant and auditor	1	5,375				
Supply officer	1	5,250	1	5,875	1	6,000
Visual information presentation specialist	1	5,000	1	5,625	1	5,750
Grade 9. Range $5,060 to $6,185:						
Administrative assistant	7	33,450	9	47,040	10	53,475
Administrative editor	1	4,600				
Administrative officer	1	4,600	1	5,060	1	5,185
Biologist	3	13,925	1	5,185		
Budget examiner	1	4,725	1	5,310	1	5,435
Cartographer	1	4,850	1	5,310	1	5,435
Commodity-industry analyst			1	5,060	1	5,185

FISH AND WILDLIFE SERVICE—Continued

Consolidated schedule of personal services paid from Fish and Wildlife Service accounts—Continued

DETAIL OF PERSONAL SERVICES—continued

	1951 actual		1952 estimate		1953 estimate	
	Number	Total salary	Number	Total salary	Number	Total salary
Departmental—Continued						
General schedule grades—Continued						
Grade 9. Range $5,060 to $6,185—Con.						
Economist	1	$4,600	1	$5,185	1	$5,310
Editorial assistant	1	4,600	1	5,060		
Fishery marketing specialist	1	4,600	2	10,120	2	10,370
Fishery methods and gear specialist	1	4,600	1	5,060	1	5,060
Government accountant	2	9,450	2	10,370	2	10,620
Information specialist	1	4,850	1	5,435	1	5,560
Investigator	1	4,725	1	5,185		
Position classifier	1	4,725	2	10,370	2	10,620
Superintendent of fish distribution	1	4,975	1	5,560	1	5,685
Wildlife management biologist	1	4,975				
Wildlife research biologist			2	10,120	1	5,185
Zoologist	2	9,825	2	10,745	2	10,995
Grade 8. Range $4,620 to $5,754	3	13,475	3	14,735	3	14,985
Grade 7. Range $4,205 to $5,330	19	74,350	18	76,630	19	82,816
Grade 6. Range $3,795 to $4,920	7	27,400	11	44,250	10	41,580
Grade 5. Range $3,410 to $4,535	52	162,438	51	175,588	51	176,585
Grade 4. Range $3,175 to $3,895	76	218,683	85	271,940	85	271,485
Grade 3. Range $2,950 to $3,670	45	121,687	41	122,413	37	109,807
Grade 2. Range $2,750 to $3,470	4	9,960	3	10,940	3	8,730
Crafts, protective, and custodial grades:						
Grade 3. Range $2,552 to $3,272	7	17,044	7	19,304	7	19,704
Total permanent, departmental	345	1,512,137	365	1,798,065	363	1,813,772
Deduct lapses	26	115,007	48	239,053	31	152,428
Net permanent, departmental	319	1,397,130	317	1,559,012	332	1,661,344
Regular pay in excess of 52-week base				6,378		7,060
Payment above basic rates:						
Overtime and holiday pay		641				
Additional pay for service abroad		56				
All personal services, departmental		1,397,827		1,565,390		1,668,404
Field:						
General schedule grades:						
Grade 14. Range $9,600 to $10,600:						
Regional director	6	54,000	6	60,000	6	60,000
Director, Pacific Oceanic fishery investigations	1	9,000	1	10,000	1	10,000
Grade 13. Range $8,360 to $9,360:						
Assistant regional directors	7	54,400	7	60,720	7	61,120
Biologist	4	30,400	5	42,800	5	43,400
Chief of branch			1	8,360	1	8,560
General manager	1	7,600	1	8,360	1	8,560
Research biologist supervisor	2	15,600	2	16,920	2	17,120
Grade 12. Range $7,040 to $8,040:						
Administrative officer	16	104,400	11	80,240	11	81,640
Aircraft supervisor	1	6,400	2	14,080	2	14,280
Bacteriologist	2	14,000	2	15,280	2	15,480
Biologist	16	105,400	18	131,745	18	133,120
Biology supervisor	3	21,400	1	7,440	1	7,440
Chemist	2	13,800	2	15,080	2	15,480
Fishery biologist	1	6,400	1	7,040	1	7,240
General engineer	5	32,000	4	28,560	3	21,720
Hydraulic engineer			1	7,440	1	7,440
Industrial engineer	1	6,600	1	7,440	1	7,440
Industrial manager	1	7,000	1	7,640	1	7,640
Manager	1	6,400	1	7,040	1	7,240
Marine operations officer			1	7,040	1	7,040
Medical officer	2	12,800	2	14,080	2	14,480
Oceanographer			1	7,040	1	7,040
Pharmacologist	1	6,600	1	7,240	1	7,440
Realty officer			5	35,200	5	36,200
Regional supervisor	17	110,200	12	89,957	13	92,253
Regional supervisor, law enforcement	1	6,600	7	49,640	7	50,540
Refuge supervisor	5	33,000	5	36,200	5	37,200
Supervisor, vessel operations and maintenance	1	6,600	1	7,440	1	7,640
Technologist	2	14,080	2	15,280	2	15,480
Wildlife management supervisor	1	6,600	1	7,440	1	7,440
Grade 11. Range $5,940 to $6,940:						
Administrative officer	12	65,400	8	48,120	7	43,580
Assistant regional supervisor	4	21,600	8	47,802	9	54,852
Biochemist	2	11,400	1	6,340	1	6,540
Biologist	54	293,667	74	442,271	79	469,360
Biologist supervisor	20	109,400	1	6,140	1	6,340
Chemist	3	17,000	4	26,361	3	18,820
Civil engineer	3	16,400	4	24,160	2	12,480
Dental officer	1	5,400	1	5,940	1	6,140
Director of aquarium	1	5,800	1	6,340	1	6,540
Electronics scientist	1	5,400	1	5,940	1	6,140
Fiscal accountant and auditor			5	30,300	5	30,300
Fish husbandman			1	5,940	1	6,140
Fishery engineer	1	5,400	1	6,140	1	6,140
Fishery management biologist	6	33,400	11	67,536	10	62,200
Fishery marketing specialist	1	5,800	1	6,540	1	6,540
Fishery methods and gear specialist	2	11,000	2	12,080	2	12,480
General engineer	3	18,200	3	20,020	2	13,880
Hydraulic engineer	3	16,400	2	12,280	3	18,220
Mammal control supervisor	18	101,600	20	122,520	19	113,380
Manager	1	5,600	1	6,140	1	6,340
Marine operations officer	1	5,400				
Oceanographer	1	5,400	1	5,940	1	6,140
Pilot, airplane	5	27,400	6	36,040	6	36,840
Pilot-biologist			1	5,940	1	5,940

DETAIL OF PERSONAL SERVICES—continued

	1951 actual		1952 estimate		1953 estimate	
	Number	Total salary	Number	Total salary	Number	Total salary
Field—Continued						
General schedule grades—Continued						
Grade 11. Range $5,940 to $6,940—Con.						
Realty assistant			1	$6,140	1	$6,140
Realty officer	5	$27,000	4	23,760	4	24,360
Refuge manager	11	61,400	12	74,480	12	75,080
Refuge supervisor	7	38,000	8	48,120	8	49,320
Regional supervisor, law enforcement	1	5,400	2	12,680	2	12,880
Structural engineer	2	11,000	2	12,480	1	5,940
Superintendent	3	19,200	3	20,820	3	20,820
Supervisor, survey statistician	1	5,600	1	6,140	1	6,340
Technologist	3	17,800	3	19,620	3	20,020
Wildlife management biologist	8	43,600	9	53,860	9	55,460
Zoologist	2	11,400	1	6,340	1	6,540
Grade 10. Range $5,500 to $6,625:						
Foreman	1	5,250	1	5,875	1	6,000
Civil engineer			3	16,500		
Grade 9. Range $5,060 to $6,185:						
Accountant	5	25,500				
Administrative assistant	1	4,850	1	5,310	4	20,615
Architect	1	4,725				
Assistant director of aquarium	1	4,600	1	5,060	1	5,185
Assistant regional supervisor	1	5,350	1	5,810	1	5,810
Auditor	3	15,550				
Bacteriologist	1	4,600	2	10,120	1	5,185
Biochemist			2	10,245	2	10,495
Biologist	52	240,060	40	206,533	41	209,465
Cadastral engineer	2	9,450	1	5,185	1	5,310
Chemical engineer	1	5,350			1	5,810
Chemist	4	18,650	2	11,570	2	10,370
Civil engineer	4	18,775	5	25,661	4	20,626
Construction management engineer	1	4,725				
Construction supervisor	1	4,975	1	5,435	1	5,560
District supervisor	1	4,600	2	10,595	2	10,120
Electronic assistant	1	4,600	1	5,060	1	5,060
Enforcement agent	5	23,750	14	74,198	16	81,070
Fiscal accountant and auditor			5	29,075	5	27,175
Fiscal officer	1	4,600	1	5,185	1	5,310
Fish culturist	2	12,250				
Fish management agent			3	15,180	4	20,615
Fish research biologist			1	5,185	1	5,310
Fishery engineer	1	4,725	1	5,810	1	5,810
Fishery management biologist	15	71,625	13	68,405	11	59,160
Fishery marketing specialist	8	38,925	8	43,105	10	54,350
Fishery methods and gear specialist	3	14,663	2	10,620	3	16,055
Foreman	1	4,975	1	5,560	1	5,685
Hydraulic engineer	1	4,725	1	5,260	1	5,810
Illustrator	1	4,600	1	5,660	1	5,185
Mammal control supervisor	20	94,150	22	113,005	22	114,135
Pilot	4	18,400	1	5,185	1	5,310
Pilot-biologist	3	14,550	4	21,740	4	22,240
Realty assistant	3	14,925	3	16,305	3	16,680
Refuge management biologist	2	9,700	2	10,870	2	11,120
Refuge manager	19	88,675	19	97,205	19	98,830
Statistician	2	9,575	2	10,495	2	10,745
Structural engineer					1	5,060
Supply officer	1	4,600	1	5,060	1	5,185
Translator	1	4,725	1	5,185	1	5,310
U. S. game management agent	56	262,000	74	378,340	75	382,930
Wildlife management biologist	6	29,350	7	37,545	7	38,295
Grade 8. Range $4,620 to $5,745	2	9,275	5	25,420	5	25,670
Grade 7. Range $4,205 to $5,330	290	1,117,360	316	1,332,708	321	1,352,603
Grade 6. Range $3,795 to $4,920	72	259,025	75	285,654	76	290,654
Grade 5. Range $3,410 to $4,535	237	749,285	254	866,782	251	859,741
Grade 4. Range $3,175 to $3,895	222	643,090	239	760,464	237	755,854
Grade 3. Range $2,950 to $3,670	292	779,967	298	881,393	288	852,195
Grade 2. Range $2,750 to $3,470	178	437,004	174	480,892	189	521,576
Grade 1. Range $2,500 to $3,220	11	24,200	6	14,953	1	2,580
Crafts, protective, and custodial grades:						
Grade 10. Range $4,565 to $5,690	7	36,800	7	33,955	7	34,705
Grade 9. Range $4,150 to $5,275	11	43,900	6	26,900	6	27,400
Grade 8. Range $3,740 to $4,865	11	38,775	11	42,765	11	44,015
Grade 7. Range $3,435 to $4,335	19	61,050	22	77,535	23	79,435
Grade 6. Range $3,200 to $3,920	27	86,120	29	95,760	30	97,680
Grade 5. Range $2,974 to $3,694	41	110,366	47	141,703	48	144,663
Grade 4. Range $2,750 to $3,470	98	241,826	93	258,640	95	264,480
Grade 3. Range $2,552 to $3,272	56	127,409	59	150,897	58	150,976
Grade 2. Range $2,420 to $3,050	5	12,774	4	11,010	4	11,080
Ungraded positions at annual rates:						
Rates at $4,600 and above	57	266,499	86	397,567	87	403,757
Rates less than $4,600	81	286,719	56	195,458	54	189,922
Total permanent, field	2,239	8,155,109	2,347	9,437,005	2,356	9,497,877
Deduct lapses	208	759,202	198	796,064	177	664,747
Net permanent, field	2,031	7,395,907	2,149	8,640,941	2,179	8,833,130
Part-time and temporary positions:						
Temporary employment		1,542,702		1,613,062		1,533,867
Part-time employment		128,954		48,258		58,506
W. A. E. employment		241,093		159,010		164,639
Regular pay in excess of 52-week base				35,991		38,780
Payment above basic rates:						
Overtime and holiday pay		64,283		29,014		28,180
Night-work differential		3,562				
Living and quarters allowance		21,631		18,927		18,630
Additional pay for service abroad		186,781		227,963		249,994
All personal services, field		9,584,913		10,773,166		10,925,726
01 Personal services		10,982,740		12,338,556		12,594,130

DETAIL OF PERSONAL SERVICES—continued

	1951 actual	1952 estimate	1953 estimate
Salaries and wages in the foregoing schedule are distributed as follows:			
"Management of resources, Fish and Wildlife Service":			
Direct obligations	$4,234,611	$4,584,834	$4,821,897
Reimbursable obligations	32,728	15,957	
"Investigations of resources, Fish and Wildlife Service":			
Direct obligations	2,489,439	2,687,542	2,804,798
Reimbursable obligations	1,626		
"Construction, Fish and Wildlife Service":			
Direct obligations	307,405	316,710	163,805
Reimbursable obligations	796		
"General administrative expenses, Fish and Wildlife Service":			
Direct obligations	745,626	733,319	775,688
Reimbursable obligations	29		
"Migratory bird conservation account, Fish and Wildlife Service":			
Direct obligations	1,817,663	2,310,959	2,360,145
Reimbursable obligations	4,924		
"Federal aid in wildlife restoration, Fish and Wildlife Service":			
Direct obligations	484,348	607,277	607,095
Reimbursable obligations	2,593		
"Federal aid in fish restoration and management, Fish and Wildlife Service"		114,484	142,942
"Management of national wildlife refuges, Fish and Wildlife Service"	99,167	119,651	125,410
"Administration of Pribilof Islands, Fish and Wildlife Service"	479,843	629,591	649,245
"Expenses for sales, etc., in refuges, Migratory Bird Conservation Act, Department of the Interior"	15,936	26,000	26,000
"Contributed funds, Fish and Wildlife Service, Department of the Interior"	69,999	75,600	63,125
"Working funds, Interior, Fish and Wildlife Service"	196,007	116,632	53,980
Total of foregoing schedule	10,982,740	12,338,556	12,594,130

OFFICE OF TERRITORIES

Administration of Territories, Office of Territories—

OBLIGATIONS BY OBJECTS

Object classification	1951 actual	1952 estimate	1953 estimate
Total number of permanent positions	294	256	333
Full-time equivalent of all other positions	5	15	10
Average number of all employees	287	250	342
Average salaries and grades:			
General schedule grades:			
Average salary	$4,779	$5,686	$5,721
Average grade	GS-7.5	GS-8.0	GS-8.0
Crafts, protective, and custodial grades:			
Average salary	$3,198	$2,607	$2,707
Average grade	CPC-2.3	CPC-2.6	CPC-2.6
Grades established by Secretary of the Interior:			
Average salary	$1,567		
Average grade	6.2		
Ungraded positions: Average salary	$935	$935	$728
Positions at daily rates: Rates equivalent to less than $4,600	$786	$383	$715
01 Personal services:			
Permanent positions	$687,452	$744,033	$970,865
Part-time and temporary positions	34,958	38,909	30,464
Regular pay in excess of 52-week base		2,777	3,249
Payment above basic rates	65,211	89,146	90,637
Payments to other agencies for reimbursable details	2,664		
Total personal services	790,285	874,865	1,095,215
02 Travel	42,555	153,263	183,053
03 Transportation of things	2,889	69,250	69,425
04 Communication services	11,822	11,390	11,050
05 Rents and utility services	3,788	3,830	3,750
06 Printing and reproduction	16,333	15,320	15,120
07 Other contractual services	482,825	501,781	573,530
08 Supplies and materials	31,176	29,783	23,923
09 Equipment	8,925	7,360	8,234
11 Grants, subsidies, and contributions	1,947,330	5,516,458	10,197,000
Subtotal	3,337,928	7,183,300	12,180,300
Deduct charges for quarters and subsistence		300	300
Obligations incurred	3,337,928	7,183,000	12,180,000

DETAIL OF PERSONAL SERVICES

	1951 actual		1952 estimate		1953 estimate	
	Number	Total salary	Number	Total salary	Number	Total salary
Departmental:						
General schedule grades:						
Grade 17. Range $13,000 to $13,800:						
Director	1	$12,000	1	$13,200	1	$13,200
Grade 15. Range $10,800 to $11,800:						
Assistant director, management	1	11,000	1	11,800	1	11,800
Chief counsel	1	10,000	1	10,800	1	10,800
Economic adviser					1	10,800
Grade 14. Range $9,600 to $10,600:						
Chief, Alaska division	1	9,400	1	10,200	1	10,400
Chief, Caribbean division	1	9,400	1	10,200	1	10,400
Chief, Pacific division	1	9,000	1	10,000	1	10,000
Chief, administrative division	1	9,400	1	10,200	1	10,400
Accounts auditor			1	9,600	1	9,600
Grade 13. Range $8,360 to $9,360:						
Assistant chief, Alaska division	1	7,600	1	8,360	1	8,560
Assistant chief, Caribbean division	1	7,600	1	8,360	1	8,560
Assistant chief, administrative division	1	8,600	1	9,360	1	9,360
Assistant chief, Pacific division	1	7,600	1	8,360	1	8,560
Assistant chief, counsel	1	7,600	1	8,360	1	8,560
Auditor					1	8,360
Grade 12. Range $7,040 to $8,040:						
Attorney	1	6,400	1	7,040	1	7,240
Pacific area specialist			1	7,160	1	7,160
Grade 11. Range $5,940 to $6,940:						
Chief, budget section	1	5,400	1	5,940	1	6,140
Chief, personnel section	1	5,400	1	5,940	1	6,140
Chief, office services section			1	5,940	1	5,940
Technical assistant	1	5,400	1	6,140	1	6,140
Grade 10. Range $5,500 to $6,250:						
Chief, office services section	1	5,000				
Budget analyst	1	5,000	1	5,600	1	5,625
Grade 9. Range $5,060 to $5,810:						
Personal assistant to assistant director	1	5,350	1	5,810	1	5,935
Pacific area assistant	1	4,600	1	5,060	1	5,060
Classification analyst			1	5,060	1	5,185
Grade 8. Range $4,620 to $5,370	3	12,725	3	13,985	3	14,360
Grade 7. Range $4,205 to $4,955	4	16,300	6	25,855	7	31,435
Grade 6. Range $3,795 to $4,545	6	23,575	6	25,645	7	30,065
Grade 5. Range $3,410 to $4,160	12	41,325	11	44,485	12	45,545
Grade 4. Range $3,175 to $3,655	6	18,210	2	7,310	3	10,565
Grade 3. Range $2,950 to $3,430	2	5,780	2	6,380	2	6,460
Grade 2. Range $2,750 to $3,230	1	2,530	1	2,830	1	2,910
Crafts, protective, and custodial grades:						
Grade 3. Range $2,552 to $3,032	1	2,492	1	2,792	1	2,872
Total permanent, departmental	65	274,687	55	317,672	61	354,137
Deduct lapses	9	46,847	11	63,592	8	34,366
Net permanent, departmental (average number, net salary)	46	227,840	44	254,080	53	319,771
Part-time and temporary positions: W. A. E. employment		3,337		7,000		5,000
Regular pay in excess of 52-week base				977		1,249
Payments to other agencies for reimbursable details		2,664				
All personal services, departmental		233,841		262,057		326,020
Field:						
Positions at rates in excess of $14,000:						
Governor of Alaska	1	15,000	1	15,000	1	15,000
Governor of Hawaii	1	15,000	1	15,000	1	15,000
Governor of the Virgin Islands	1	15,000	1	15,000	1	15,000
General schedule grades:						
Grade 18. Range $14,800:						
High commissioner, trust territory			1	14,800	1	14,800
Grade 16. Range $12,000 to $12,800:						
Governor of American Samoa			1	12,000	1	12,200
Grade 15. Range $10,800 to $11,800:						
Secretary of Alaska	1	10,000	1	10,800	1	11,050
Secretary of Guam			1	10,800	1	11,050
Secretary of Hawaii	1	10,000	1	10,800	1	11,050
Chief justice, American Samoa			1	11,300	1	11,550
Deputy high commissioner			1	11,550	1	11,800
Grade 14. Range $9,600 to $10,600:						
Secretary of Guam	1	10,000				
Secretary of American Samoa			1	9,600	1	9,800
Chief justice, trust territory			1	9,600	1	9,600
Special assistant to Governor of Alaska					1	9,600
Secretary of the Virgin Islands	1	8,800	1	9,800	1	9,800
Grade 13. Range $8,360 to $9,360:						
Associate justice, trust territory			1	8,360	1	8,360
Economist, Alaska	1	7,600	1	8,560	1	8,560
Administrative assistant, Alaska	1	7,600	1	8,360		
Medical supervisor, Alaskan insane	1	8,000	1	8,960	1	8,960
Grade 12. Range $7,040 to $8,040:						
Executive assistant, Alaska	1	6,800	1	7,440	1	7,640
Administrator for St. Croix, Virgin Islands	1	7,400	1	8,040	1	8,040
Commissioner of finance, Virgin Islands	1	7,000	1	7,640	1	7,640
Commissioner of health, Virgin Islands	1	6,800	1	7,640	1	7,640
Grade 11. Range $5,940 to $6,940:						
Assistant commissioner of health and chief municipal physician, St. Croix, Virgin Islands	1	5,600	1	6,340	1	6,340

OFFICE OF TERRITORIES—Continued

Administration of Territories, Office of Territories—Continued

DETAIL OF PERSONAL SERVICES—continued

	1951 actual		1952 estimate		1953 estimate	
	Number	Total salary	Number	Total salary	Number	Total salary
Field—Continued						
General schedule grades—Continued						
Grade 11. Range $5,940 to $6,940—Con.						
Superintendent of public works, St. Thomas, Virgin Islands	1	$6,400	1	$6,940	1	$6,940
Commissioner of social welfare, Virgin Islands	1	6,400	1	6,940	1	6,940
Superintendent of education, St. Thomas, Virgin Islands	1	5,400	1	6,140	1	6,140
Administrator, Canton Island					1	5,940
Clerk, high court, American Samoa			1	6,340	1	6,340
Secretary to the Governor of Alaska			1	6,540	1	6,740
Administrative assistant to the Governor, Hawaii			1	5,940	1	5,940
Grade 10. Range $5,500 to $6,250:						
Secretary to the Governor of Alaska	1	5,625				
Veterinarian, Virgin Islands	1	5,000	1	5,625		
Grade 9. Range $5,060 to $5,810:						
Superintendent of public works, St. Croix, Virgin Islands	1	5,225	1	5,810	1	5,810
Administrative assistant to the Governor, Virgin Islands	1	4,600	1	5,185	1	5,310
Administrator for St. John, Virgin Islands	1	4,600	1	5,185	1	5,310
Veterinarian, Virgin Islands	1	4,600				
Administrative assistant to the Governor, Hawaii	1	5,350				
Extension agent, Virgin Islands	1	4,600	1	5,185		
Administrative assistant to high commissioner, trust territory					1	5,185
Grade 8. Range $4,620 to $5,370	4	18,300	3	15,735	3	16,110
Grade 7. Range $4,205 to $4,955	5	21,750	6	28,480	8	39,015
Grade 6. Range $3,795 to $4,545	6	23,405	8	33,835	5	22,225
Grade 5. Range $3,410 to $4,160	7	21,700	9	31,765	10	35,903
Grade 4. Range $3,175 to $3,655	4	11,500	4	13,020	9	29,075
Grade 3. Range $2,950 to $3,430	8	21,440	8	24,320	7	22,095
Grade 2. Range $2,750 to $3,230	2	4,900	2	5,660	2	5,820
Grade 1. Range $2,500 to $2,980	6	13,200	6	15,480	5	13,900
Crafts, protective, and custodial grades:						
Grade 6. Range $3,200 to $3,680			1	3,200	1	3,280
Grade 4. Range $2,750 to $3,230	1	2,530	1	2,910	1	2,990
Grade 2. Range $2,420 to $2,840	8	16,960	8	19,780	8	20,640
Position established by Public Law 630:						
Governor of Guam	1	13,125	1	13,125	1	13,125
Grades established by the Secretary of the Interior:						
Grade 12. Range $2,952 to $3,978	1	2,952				
Grade 11. Range $2,610 to $3,636	3	7,830				
Grade 10. Range $2,280 to $3,180	1	2,280				
Grade 9. Range $2,080 to $2,838	1	2,080				
Grade 8. Range $1,900 to $2,450	4	7,600				
Grade 7. Range $1,720 to $2,260	2	3,440				
Grade 6. Range $1,530 to $2,080	5	7,650				
Grade 5. Range $1,230 to $1,900	6	7,380				
Grade 2. Range $705 to $1,380	6	4,230				
Ungraded positions at annual rates: Rates less than $4,600	1	935	1	935	7	5,095
Positions at daily rates: Rates equivalent to less than $4,600	136	106,850	87	33,364	172	122,950
Total permanent, field	244	520,437	178	534,829	272	649,298
Deduct lapses	31	60,525	17	44,576		
Net permanent, field (average number, net salary)	213	459,912	161	490,253	272	649,298
Part-time and temporary positions: Temporary employment		31,321		31,609		27,260
Regular pay in excess of 52-week base				1,800		2,000
Payment above basic rates: Additional pay for service abroad		65,211		89,146		90,637
All personal services, field		556,444		612,808		769,195
01 Personal services		790,285		874,865		1,095,215

Alaska Public Works, Office of Territories—

OBLIGATIONS BY OBJECTS

Object classification	1951 actual	1952 estimate	1953 estimate
Summary of Personal Services			
Total number of permanent positions	57	57	90
Full-time equivalent of all other positions			1
Average number of all employees	27	49	89
Average salaries and grades:			
General schedule grades:			
Average salary	$5,489	$6,054	$5,933
Average grade	GS-9.5	GS-9.7	GS-9.6
Personal service obligations:			
Permanent positions	$149,256	$299,994	$523,226
Part-time and temporary positions			7,000
Regular pay in excess of 52-week base		460	1,954
Payment above basic rates	23,960	55,546	102,020
Total personal service obligations	173,216	356,000	634,200

OBLIGATIONS BY OBJECTS—continued

Object classification	1951 actual	1952 estimate	1953 estimate
Direct Obligations			
01 Personal services	$172,861	$356,000	$634,200
02 Travel	19,124	66,000	100,000
03 Transportation of things	7,532	10,000	20,000
04 Communication services	4,848	9,500	19,000
05 Rents and utility services	4,413	17,000	28,000
06 Printing and reproduction	826	5,000	10,000
07 Other contractual services	1,279	6,500	10,800
08 Supplies and materials	2,102	7,000	10,000
09 Equipment	45,922	9,000	18,000
10 Lands and structures	4,566,248	10,551,550	19,150,000
Total direct obligations	4,825,155	11,037,550	20,000,000
Obligations Payable Out of Reimbursements From Other Accounts			
01 Personal services	355		
Obligations incurred	4,825,510	11,037,550	20,000,000

DETAIL OF PERSONAL SERVICES

	1951 actual		1952 estimate		1953 estimate	
	Number	Total salary	Number	Total salary	Number	Total salary
Departmental:						
General schedule grades:						
Grade 14. Range $9,600 to $10,600:						
Chief, public works division	1	$9,800	1	$10,600	1	$10,600
Director of investigation	1	9,800	1	9,600		
Engineer					2	19,200
Grade 13. Range $8,360 to $9,360:						
Attorney	1	8,400	1	9,360	1	9,360
Grade 12. Range $7,040 to $8,040:						
Investigator	1	7,400	1	7,040		
Attorney	1	6,800	1	7,040	1	7,040
Engineer	1	6,400	1	7,040	1	7,240
Grade 9. Range $5,060 to $5,810:						
Fiscal auditor	1	4,850	1	5,060	1	5,060
Grade 7. Range $4,205 to $4,955	1	3,950	3	13,115	3	13,490
Grade 6. Range $3,795 to $4,545			1	4,420	1	4,545
Grade 5 Range $3,410 to $4,160	7	23,075	4	14,130	5	18,040
Grade 4. Range $3,175 to $3,655	1	2,875	1	3,655	1	3,655
Total permanent, departmental	16	83,350	16	91,060	17	98,230
Deduct lapses	6.2	32,260	2.6	15,090		85
Net permanent, departmental (average number, net salary)	9.8	51,090	13.4	75,970	17	98,145
Regular pay in excess of 52-week base				314		375
Payment to other agencies for reimbursable details		355				
All personal services, departmental		51,445		76,284		98,520
Field:						
General schedule grades:						
Grade 15. Range $10,800 to $11,800:						
District director	1	10,000	1	10,800	1	11,050
Grade 14. Range $9,600 to $10,600:						
District engineer	1	8,800	1	9,800	1	9,800
Grade 13. Range $8,360 to $9,360:						
Supervising architect	1	7,600	1	8,560	1	8,560
District counsel	1	7,600	1	8,560	1	8,560
Chief financial examiner	1	7,600	1	8,360	1	8,560
Examining engineer	1	7,600	1	8,360	1	8,560
Construction engineer	1	7,600	1	8,360	1	8,560
Grade 12. Range $7,040 to $8,040:						
Auditor	1	6,400	1	7,040	1	7,040
Construction engineer	9	57,800	9	63,960	21	149,040
Examining engineer	1	6,400	1	7,040	1	7,040
Architectural assistant	1	6,400	1	7,040	1	7,040
Grade 11. Range $5,940 to $6,940:						
Administrative officer	1	5,600	1	6,340	1	6,340
Assistant district counsel	1	5,400	1	5,940	1	5,940
Architect	1	5,400	1	5,940	1	5,940
Examining engineer	2	10,800	2	11,880	2	11,880
Financial examiner	1	5,400	1	5,940	1	5,940
Construction engineer	2	11,800	2	11,880	8	47,520
Grade 10. Range $5,500 to $6,250:						
Construction inspector	1	5,000	1	5,500	1	5,625
Architectural assistant	1	5,000	1	5,500	1	5,625
Grade 9. Range $5,060 to $5,810:						
Construction engineer	2	9,200	2	10,120	2	10,370
Construction inspector	1	4,600	1	5,060	1	5,185
Auditor					1	5,060
Grade 7. Range $4,205 to $4,955	1	3,825	1	4,205	4	16,945
Grade 6. Range $3,795 to $4,545	1	3,450	1	3,920	1	4,045
Grade 5. Range $3,410 to $4,160	2	6,575	3	11,230	10	35,475
Grade 4. Range $3,175 to $3,655	2	5,750	4	12,700	7	22,545
Grade 3. Range $2,950 to $3,430	3	7,950				
Total permanent, field	41	229,550	41	254,035	73	428,245
Deduct lapses	23.5	131,739	5.2	30,325	1	3,539
Net permanent, field (average number, net salary)	17.5	97,811	35.8	223,710	72	424,706
Part-time and temporary positions: Temporary employment						7,000
Regular pay in excess of 52-week base				460		1,954
Payment above basic rates: Additional pay for services abroad		23,960		55,546		102,020
All personal services, field		121,771		279,716		535,680
01 Personal services		173,216		356,000		634,200

Construction of Roads, Alaska, Office of Territories—

OBLIGATIONS BY OBJECTS

Object classification	1951 actual	1952 estimate	1953 estimate
Total number of permanent positions	371	307	321
Full-time equivalent of all other positions	480	312	300
Average number of all employees	572	465	427
Average salaries and grades:			
General schedule grades:			
Average salary	$4,145	$4,589	$4,691
Average grade	GS-7.3	GS-7.3	GS-7.3
Crafts, protective, and custodial grades:			
Average salary	$2,351	$2,750	$2,830
Average grade	CPC-3.5	CPC-4.0	CPC-4.0
Ungraded positions: Average salary	$5,498	$7,068	$7,478
Direct Obligations			
01 Personal services:			
Permanent positions	$1,326,600	$1,308,632	$1,754,541
Part-time and temporary positions	1,107,000	617,394	1,219,833
Regular pay in excess of 52-week base		14,900	30,430
Payment above basic rates	1,196,973	655,288	939,216
Total personal services (see Consolidated schedule)	3,630,573	2,596,214	3,944,020
02 Travel	133,627	120,000	120,000
03 Transportation of things	205,561	200,000	200,000
04 Communication services	6,311	6,000	6,000
05 Rents and utility services	37,172	35,000	35,000
07 Other contractual services	638,761	517,000	546,400
08 Supplies and materials	2,922,493	2,072,950	2,250,000
09 Equipment	877,254	750,000	680,000
10 Lands and structures	17,520,225	8,819,303	9,505,980
13 Refunds, awards, and indemnities	8,889	9,000	9,000
Subtotal	25,980,866	15,125,467	17,296,400
Deduct charges for quarters and subsistence	388,658	267,000	296,400
Total direct obligations	25,592,208	14,858,467	17,000,000
Obligations Payable Out of Reimbursements From Other Accounts			
07 Other contractual services	249,675	780,000	600,000
08 Supplies and materials		390,000	300,000
10 Lands and structures		130,000	100,000
Total obligations payable out of reimbursements from other accounts	249,675	1,300,000	1,000,000
Obligations incurred	25,841,883	16,158,467	18,000,000

Operation and Maintenance of Roads, Alaska, Office of Territories—

OBLIGATIONS BY OBJECTS

Object classification	1951 actual	1952 estimate	1953 estimate
Total number of permanent positions	270	260	286
Full-time equivalent of all other positions	116	95	240
Average number of all employees	311	361	410
Average salaries and grades:			
General schedule grades:			
Average salary	$4,145	$4,589	$4,691
Average grade	GS-7.3	GS-7.3	GS-7.3
Ungraded positions: Average salary	$5,498	$7,068	$7,478
Direct Obligations			
01 Personal services:			
Permanent positions	$1,021,810	$979,947	$1,443,611
Part-time and temporary positions	418,000	466,000	547,009
Regular pay in excess of 52-week base		10,230	29,198
Payment above basic rates	534,879	519,663	451,182
Total personal services (see Consolidated schedule)	1,974,689	1,975,840	2,471,000
02 Travel	19,806	30,000	50,000
03 Transportation of things	28,596	70,000	30,000
04 Communication services	2,887	3,000	3,000
05 Rents and utility services	1,756	2,000	2,000
06 Printing and binding	5,537	10,000	10,000
07 Other contractual services	236,329	430,500	261,400
08 Supplies and materials	271,652	300,000	549,000
09 Equipment	147,420	225,000	225,000
10 Lands and structures	120,000	100,000	
13 Refunds, awards, and indemnities	945	1,160	1,000
Subtotal	2,809,617	3,147,500	3,602,400
Deduct charges for quarters and subsistence	209,617	207,500	284,400
Total direct obligations	2,600,000	2,940,000	3,318,000
Obligations Payable Out of Reimbursements From Other Accounts			
07 Other contractual services	375,765		
Obligations incurred	2,975,765	2,940,000	3,318,000

Consolidated schedule of personal services paid from funds for construction and maintenance of roads in Alaska

DETAIL OF PERSONAL SERVICES

	1951 actual		1952 estimate		1953 estimate	
	Number	Total salary	Number	Total salary	Number	Total salary
Departmental:						
General schedule grades:						
Grade 9. Range $5,060 to $5,810:						
Administrative assistant			1	$5,060	1	$5,185
Grade 7. Range $4,205 to $4,955			1	4,955	1	4,955
Grade 5. Range $3,410 to $4,160			1	3,535	1	3,660
Total permanent, departmental			3	13,550	3	13,800
Deduct lapses			1	3,350		
Net permanent, departmental (average number, net salary)			2	10,200	3	13,800
Regular pay in excess of 52-week base				40		50
All personal services, departmental				10,240		13,850
General schedule grades:						
Grade 16. Range $12,000 to $12,800:						
Commissioner of roads for Alaska			1	12,000	1	12,000
Grade 15. Range $10,800 to $11,800:						
Commissioner of roads for Alaska	1	$10,000				
Chief engineer	1	10,250	1	10,800	1	10,800
Grade 14. Range $9,600 to $10,600:						
Chief, administrative division			1	9,600	1	9,800
Chief, engineering division	1	9,000	1	9,600	1	9,800
Chief, operations division	1	8,800	1	9,600	1	9,600
Grade 13. Range $8,360 to $9,360:						
Bridge engineer	1	7,800	1	8,360	1	8,360
Chief, administrative division	1	7,600				
Contract engineer	1	7,800	1	8,560	1	8,760
District engineer	4	30,800	3	25,880	3	26,080
Grade 12. Range $7,040 to $8,040:						
Assistant chief, administrative division	1	7,400	1	8,040	1	8,040
Chief, road and facility design	1	6,400	1	7,040	1	7,240
Assistant district engineer	3	19,400	3	21,320	3	21,720
District engineer			1	7,040	1	7,040
Finance officer	1	6,400	1	7,040	1	7,240
Highway engineer	4	26,000	4	28,960	4	29,160
Cost accountant			1	7,040	1	7,040
Grade 11. Range $5,940 to $6,940:						
Assistant to chief, administrative division	1	5,800				
Administrative officer			1	5,940	1	5,940
Bridge engineer	1	5,400	1	5,940	1	5,940
Chief, accounts section	1	5,400	1	5,940	1	6,140
Chief, audit section	1	5,400	1	5,940	1	5,940
Cost engineer			1	5,940	1	5,940
Personnel officer	1	5,400	1	6,140	1	6,140
Realty officer	1	5,400	1	5,940	1	5,940
Safety engineer			1	5,940	1	5,940
Supply officer	1	5,400	1	5,940	1	6,140
Highway engineer	16	87,800	16	97,840	16	98,240
Grade 10. Range $5,500 to $6,250:						
Administrative officer	3	15,000	1	5,500	1	5,500
Safety engineer	1	5,125				
Grade 9. Range $5,060 to $5,810:						
Assistant supply officer	1	4,975	1	5,060	1	5,185
Classification officer	1	5,350	1	5,810	1	5,810
Cost engineer	1	4,600	1	5,060	1	5,185
Chief clerk	4	18,900	2	10,120	2	10,120
Design engineer	1	4,600	1	5,060	1	5,060
Fiscal accountant	3	14,050	3	15,805	3	16,180
Highway engineer	30	139,175	30	155,050	30	158,550
Management analyst			1	5,060	1	5,060
Grade 8. Range $4,620 to $5,370	5	22,000	6	27,920	6	28,545
Grade 7. Range $4,205 to $4,955	58	225,375	57	244,485	57	251,835
Grade 6. Range $3,795 to $4,545	35	121,250	35	134,075	35	138,450
Grade 5. Range $3,410 to $4,160	55	172,625	54	187,765	54	194,640
Grade 4. Range $3,175 to $3,655	26	75,310	26	83,750	26	85,830
Grade 3. Range $2,950 to $3,430	1	2,890	1	3,270	1	3,350
Crafts, protective, and custodial grades:						
Grade 4. Range $2,750 to $3,230	2	4,900	2	5,500	2	5,660
Grade 3. Range $2,552 to $3,032	2	4,504				
Positions at hourly rates:						
Rates equivalent to $4,600 and above:						
Air compressor operator			1	7,247	1	7,247
Air tool operator			1	7,247	1	7,247
Axman	6	27,206	4	28,552	6	42,831
Carpenter	19	104,333	10	80,040	15	120,060
Carpenter helper	1	4,659	1	6,976	1	6,976
Cook	18	92,684	16	116,800	15	116,800
Crusher operator	1	5,574	1	8,328	2	16,656
Foreman	81	478,440	60	374,400	70	499,200
Grader operator	31	172,806	35	263,095	35	263,095
Laborer	12	51,916	12	83,712	12	83,712
Mechanic	78	447,115	70	436,800	70	499,200
Mechanic helper	11	56,451	11	82,687	20	150,340
Oiler	1	5,158	1	7,517	1	7,517
Painter	2	10,733	1	7,788	1	7,788
Partsman	6	29,078	5	38,126	6	45,752
Powderman	2	9,900			2	15,358
Shovel operator	11	63,606	10	84,360	13	109,674
Timekeeper	7	34,653	7	50,727	7	50,727
Tractor operator	53	295,046	50	392,100	55	431,310
Truck driver	37	183,372	35	263,095	35	263,095
Total permanent, field	650	3,197,009	600	3,571,267	637	4,004,525
Deduct lapses		800,654		1,147,490		951,100
Net permanent, field (average number, net salary)		2,396,355		2,423,777		3,053,425
Part-time and temporary positions: Temporary employment		2,029,219		1,083,394		1,766,842
Regular pay in excess of 52-week base				25,130		59,628

OFFICE OF TERRITORIES—Continued

Consolidated schedule of personal services paid from funds for construction and maintenance of roads in Alaska—Continued

DETAIL OF PERSONAL SERVICES—continued

	1951 actual	1952 estimate	1953 estimate
Payment above basic rates:			
Overtime and holiday pay	$1,674,937	$1,643,543	$2,008,705
Additional pay for service abroad	215,423	252,570	362,570
Payments to other agencies for reimbursable details	9,709		
All personal services, field	6,325,643	5,428,414	7,251,170
Total, departmental and field	6,325,643	5,438,654	7,265,020
Deduct charges for quarters and subsistence	610,485	500,000	600,000
01 Personal services	5,715,158	4,938,654	6,665,020
Salaries and wages in the foregoing schedule are distributed as follows:			
"Construction of roads, Alaska"	3,630,573	2,596,214	3,944,020
"Operation and maintenance of roads, Alaska"	1,974,689	1,975,840	2,471,000
"Working funds, Interior, Territories and island possessions"	60,000	116,600	
"Funds contributed for improvement of roads, bridges, and trails, Alaska"	49,896	250,000	250,000
Total of foregoing schedule	5,715,158	4,938,654	6,665,020

Virgin Islands Public Works, Office of Territories—

OBLIGATIONS BY OBJECTS

Object classification	1951 actual	1952 estimate	1953 estimate
Total number of permanent positions	13	14	16
Average number of all employees	12	12	15
Average salaries and grades:			
General schedule grades:			
Average salary	$4,964	$5,185	$4,998
Average grade	GS-7.5	GS-7.6	GS-7.2
Crafts, protective, and custodial grades:			
Average salary	$2,120	$2,420	$2,490
Average grade	CPC-2.0	CPC-2.0	CPC-2.0
01 Personal services:			
Permanent positions	$55,181	$59,060	$74,580
Regular pay in excess of 52-week base		260	320
Payment above basic rates	5,550	9,000	11,000
Total personal services	60,731	68,320	85,900
02 Travel	4,330	7,200	7,200
03 Transportation of things	1,115	1,400	1,400
04 Communication services	1,166	1,000	1,000
05 Rents and utility services	508	600	600
06 Printing and reproduction	114	1,500	1,500
07 Other contractual services	930	2,500	2,500
08 Supplies and materials	346	1,000	1,000
09 Equipment		1,000	5,000
10 Lands and structures	1,404,851	3,951,104	993,900
Obligations incurred	1,474,091	4,035,624	1,100,000

DETAIL OF PERSONAL SERVICES

	1951 actual		1952 estimate		1953 estimate	
	Number	Total salary	Number	Total salary	Number	Total salary
Departmental:						
General schedule grades:						
Grade 13. Range $8,360 to $9,360:						
Engineer	1	$8,600	1	$8,360	1	$8,360
Grade 11. Range $5,940 to $6,940:						
Attorney	1	6,400	1	5,940	1	5,940
Grade 6. Range $3,795 to $4,545	1	3,950	1	4,420	1	4,545
Grade 5. Range $3,410 to $4,160					1	3,410
Grade 4. Range $3,175 to $3,655	2	6,070	2	6,510	3	9,845
Total permanent, departmental	5	25,020	5	25,230	7	32,100
Deduct lapses	0.6	3,010	0.6	3,000		100
Net permanent, departmental (average number, net salary)	4.4	22,010	4.4	22,230	7	32,000
Regular pay in excess of 52-week base				85		120
All personal services, departmental		22,010		22,315		32,120
Field:						
General schedule grades:						
Grade 13. Range $8,360 to $9,360:						
District engineer	1	8,600	1	9,360	1	9,360
Grade 12. Range $7,640 to $8,040:						
Construction engineer	1	6,800	1	7,040	1	7,040
Liaison officer	1	7,000	1	7,640	1	7,840

DETAIL OF PERSONAL SERVICES—continued

	1951 actual		1952 estimate		1953 estimate	
	Number	Total salary	Number	Total salary	Number	Total salary
Field—Continued						
General schedule grades—Continued						
Grade 8. Range $4,620 to $5,370:						
Inspector			1	$4,620	1	$4,745
Grade 6. Range $3,795 to $4,545	1	$3,950	1	4,420	1	4,545
Grade 4. Range $3,175 to $3,655	2	5,750	2	6,350	2	6,510
Grade 2. Range $2,750 to $3,240	1	2,450	1	2,750	1	2,830
Crafts, protective, and custodial grades:						
Grade 2. Range $2,420 to $2,840	1	2,120	1	2,420	1	2,490
Total permanent, field	8	36,670	9	44,600	9	45,560
Deduct lapses	0.7	3,499	1.5	7,770	0.5	2,780
Net permanent, field (average number, net salary)	7.3	33,171	7.5	36,830	8.5	42,580
Regular pay in excess of 52-week base				175		200
Payment above basic rates: Additional pay for services abroad		5,550		9,000		11,000
All personal services, field		38,721		46,005		53,780
01 Personal services		60,731		68,320		85,900

ADMINISTRATION, DEPARTMENT OF THE INTERIOR

Salaries and Expenses, Office of the Secretary of the Interior—

OBLIGATIONS BY OBJECTS

Object classification	1951 actual	1952 estimate	1953 estimate
Summary of Personal Services			
Total number of permanent positions	419	343	376
Full-time equivalent of all other positions	15	5	4
Average number of all employees	333	334	365
Average salaries and grades:			
General schedule grades:			
Average salary	$5,525	$6,074	$6,194
Average grade	GS-8.7	GS-8.8	GS-8.8
Crafts, protective, and custodial grades:			
Average salary	$2,648	$2,963	$3,011
Average grade	CPC-3.5	CPC-3.5	CPC-3.5
Personal service obligations:			
Permanent positions	$1,718,602	$1,984,813	$2,222,374
Part-time and temporary positions	90,808	41,125	29,125
Regular pay in excess of 52-week base		7,491	8,198
Payment above basic rates	9,528	5,869	6,170
Payment to other agencies for reimbursable details	11,970		
Total personal service obligations	1,830,908	2,039,298	2,265,867
Direct Obligations			
01 Personal services	1,820,034	2,030,798	2,258,367
02 Travel	64,341	108,731	110,931
03 Transportation of things	535	634	634
04 Communication services	31,579	34,820	34,820
05 Rents and utility services	7,099	3,000	2,120
06 Printing and reproduction	68,043	58,351	58,351
07 Other contractual services:			
Paid to other agencies	28,323	23,855	23,855
Advanced to Department of Commerce	4,953		
Other	10,751	10,000	10,000
08 Supplies and materials	14,072	14,658	14,658
09 Equipment	77,778	7,894	9,094
13 Refunds, awards, and indemnities	568		
15 Taxes and assessments	1,089	2,170	2,170
Total direct obligations	2,129,165	2,294,911	2,525,000
Obligations Payable Out of Reimbursements From Other Accounts			
01 Personal services	10,874	8,500	7,500
02 Travel	2,219	2,000	2,000
04 Communication services	49	50	50
06 Printing and reproduction	198	200	200
08 Supplies and materials	1,427	1,500	1,500
Total obligations payable out of reimbursements from other accounts	14,767	12,250	11,250
Obligations incurred	2,143,932	2,307,161	2,536,250

DETAIL OF PERSONAL SERVICES

	1951 actual		1952 estimate		1953 estimate	
	Number	Total salary	Number	Total salary	Number	Total salary
Departmental:						
Positions at rates in excess of $14,800:						
Secretary	1	$22,500	1	$22,500	1	$22,500
Under secretary	1	17,500	1	17,500	1	17,500
Assistant secretary	4	59,000	4	59,000	4	59,000

DETAIL OF PERSONAL SERVICES—continued

	1951 actual		1952 estimate		1953 estimate	
Departmental—Continued	Number	Total salary	Number	Total salary	Number	Total salary
General schedule grades:						
Grade 18. Rate of $14,800:						
Solicitor	1	$14,000	1	$14,800	1	$14,800
Grade 17. Range $13,000 to $13,800:						
Assistant to the secretary	1	12,200	1	13,200	1	13,200
Grade 16. Range $12,000 to $12,800:						
Director, oil and gas division	1	11,200				
Director, program staff	1	11,200	1	12,000	1	12,000
Grade 15. Range $10,800 to $11,800:						
Special assistant to the secretary	2	21,500	1	10,800	1	11,050
Special assistant to the under secretary	1	10,000	1	10,800	1	10,800
Director, division of information	1	10,000	1	11,050	1	11,050
Director, division of water and power	1	10,000	1	10,800	1	11,050
Chief engineer, water and power	1	10,750	1	11,550	1	11,800
Chief, project review, water and power	1	10,000			1	10,800
Assistant director, oil and gas division	1	10,750				
Petroleum engineer	1	10,500				
Director, division of minerals and fuels	1	10,000	1	10,800	1	10,800
Chief, program management, mineral resources	1	10,000	1	10,800	1	10,800
Chief, program development	1	10,000	1	10,800	1	10,800
Chief, land use management, public land management	1	10,000	1	10,800	1	11,050
Director, division of land utilization, public land management	1	10,750	1	11,800	1	11,800
Chief, community services management, public land management	1	10,000	1	10,800	1	11,050
Chief, program development, public land management	1	10,000	1	10,800	1	11,050
Assistant director, program staff	1	10,000	1	10,800	1	11,050
Program staff member	1	10,000			1	10,800
Director, division of international activities	1	10,000	1	10,800	1	11,050
Economic policy adviser	1	10,000	1	10,800	1	11,050
Assistant to administrative assistant secretary			1	10,800	1	11,050
Director, division of budget and finance	1	10,000	1	11,050	1	11,050
Director, division of management research	1	10,000	1	11,050	1	11,050
Director, division of property management	1	10,000	1	11,050	1	11,050
Director, division of personnel management	1	10,750	1	10,800	1	10,800
Director, division of administrative services	1	10,000	1	11,050	1	11,050
Attorney-adviser, officer of solicitor	4	40,000	4	43,200	4	44,200
Grade 14. Range $9,600 to $10,600:						
Special assistant to secretary					1	9,600
Security officer	1	8,800	1	9,600	1	9,800
Assistant director, division of information	1	8,800	1	9,600	1	9,800
Program specialist, water and power	1	8,800	1	9,600	1	9,800
Executive assistant	1	9,800	1	10,600	1	10,600
Coordinator, project review	1	8,800	1	9,600	1	9,800
Special assistant to assistant secretary, water and power	1	8,800	1	9,600	1	9,800
Trial attorney, water and power	1	9,200	1	10,200	1	10,400
Review specialist, water and power	1	8,800			1	9,600
Electrical engineer					1	9,600
Petroleum engineer, oil and gas division	2	17,600				
Special assistant to assistant secretary, mineral resources	1	8,800	1	9,600	1	9,800
Executive assistant, mineral resources	1	8,800	1	9,600	1	9,600
Legislative counsel, mineral resources	1	8,800			1	9,600
Specialist, program development, mineral resources	3	26,400	2	19,200	3	28,800
Program management specialist, mineral resources	3	26,400	2	19,200	3	29,000
Program specialist, public land management	1	8,800	1	9,600	1	9,600
Wildlife conservationist, public land management	1	8,800			1	9,600
Community service specialist, public land management	2	17,600	2	19,200	2	19,600
Forest conservationist, public land management	1	9,200	1	9,600	1	9,600
Range conservationist, public land management					1	9,600
Land economist, public land management	1	8,800			1	9,600
Legislative counsel, public land management	1	8,800	1	9,600	1	9,800
Soil conservationist, public land management	1	8,800	1	9,600	1	9,800
Program staff member, program staff	4	35,400	4	38,400	3	29,200
Foreign affairs officer					1	9,600
Assistant to the secretary	1	9,200				
Assistant to administrative assistant secretary	1	8,800				
Budget examiner, budget and finance	2	17,800	2	19,600	2	20,000
Finance examiner, budget and finance	1	9,000	1	10,000	1	10,200
Organization and methods examiner	1	8,800	1	9,600	1	9,800
Assistant director, division of personnel	1	9,200	1	9,600	1	9,600

DETAIL OF PERSONAL SERVICES—continued

	1951 actual		1952 estimate		1953 estimate	
Departmental—Continued	Number	Total salary	Number	Total salary	Number	Total salary
General schedule grades—Continued						
Grade 14. Range $9,600 to $10,600—Con.						
Chief, classification office	1	$9,200	1	$10,400	1	$10,600
Supervising training officer	1	8,800	1	9,600	1	9,800
Assistant director, division of administrative services	1	8,800	1	9,600	1	9,800
Attorney-adviser, office of solicitor	3	26,400	3	29,200	3	29,800
Legislative attorney	1	8,800	1	9,600	1	9,800
Grade 13. Range $8,360 to $9,360:						
Special assistant to the secretary	1	8,600				
Information and editorial specialist	2	16,000				
Communication engineer, water and power	1	7,600	1	8,360	1	8,560
Electrical engineer, water and power	1	7,600	1	8,360	1	8,560
Petroleum engineer, oil and gas division	1	7,800				
Executive assistant, public land management			1	8,360	1	8,360
Supervising field representative	1	8,400	1	9,360	1	9,360
Finance examiner, division of budget and finance	2	15,200	1	8,360	2	16,920
Budget examiner, division of budget and finance	2	15,200	3	25,080	3	25,480
Organization and methods examiner	3	23,200	2	17,320	2	17,520
Property management analyst	3	23,200	3	25,480	3	26,080
Inspection officer, division of personnel	1	7,600	1	8,360	1	8,560
Chief, branch of employment, division of personnel	1	8,400	1	9,360	1	9,360
Chief, branch of employment relations, division of personnel	1	7,600	1	8,360	1	8,560
Position classifier, division of personnel	2	15,200	2	17,120	2	17,520
Chief, wage rate section, division of personnel	1	7,600	1	8,360	1	8,560
Personnel officer, division of administrative services	1	7,600	1	8,360	1	8,560
Budget and finance officer, division of administrative services	1	7,600	1	8,560	1	8,560
Assistant solicitor	1	8,600	1	9,360	1	9,360
Attorney	2	16,000	1	9,160	2	17,720
Attorney-adviser	1	7,600	1	8,360	1	8,560
Grade 12. Range $7,040 to $8,040:						
Executive assistant to the secretary	1	6,400	1	7,040	1	7,240
Information and editorial specialist	1	6,600	1	7,240	1	7,440
Agricultural specialist, water and power	1	6,400				
Administrative officer, oil and gas division	1	7,000				
Assistant to director, oil and gas division	1	7,200				
Coordinating assistant, mineral resources			1	7,040	1	7,040
Administrative assistant, public land management	1	6,600				
Economist (general), program staff	1	6,400	1	7,040	1	7,040
Budget examiner, division of budget and finance	1	6,400				
Finance examiner, division of budget and finance	1	6,400	1	7,240	1	7,440
Special assistant to director of personnel	1	6,600	1	7,040	1	7,040
Inspector, division of personnel	1	6,400	1	7,040	1	7,240
Placement officer, division of personnel	3	19,600	2	14,080	3	21,520
Assistant to director, division of administrative services	1	6,400	1	7,040	1	7,240
Employee relations officer, incentive awards	1	6,600	1	7,240	1	7,440
Attorney, office of solicitor	7	47,600	6	45,240	6	46,040
Grade 11. Range $5,940 to $6,940:						
Personnel assistant to the secretary	1	5,400	1	5,940	1	6,140
Executive assistant to under secretary			1	5,940	1	5,940
Attorney, mineral resources	1	5,600				
Field representative, division of budget and finance	2	12,400	2	13,880	2	13,880
Special assistant to director, division of personnel	1	5,600	1	6,540	1	6,540
Organization and methods examiner					1	5,940
Personnel technician, division of personnel	1	5,400	1	5,940	1	6,140
Personnel assistant, division of personnel	1	5,400	1	5,940	1	6,140
Placement officer, division of personnel	1	5,400	1	5,940	1	6,140
Position classifier, division of personnel	1	5,400	1	5,940	1	6,140
Chief, accounting unit, division of administrative services	1	6,000	1	5,940	1	6,140
Chief, budget unit, division of administrative services	1	5,400	1	5,940	1	6,140
Position classifier, division of administrative services	1	5,600	1	6,140	1	6,340
Museum administrator, division of administrative services			1	6,140	1	6,140
Personnel technician, division of administrative services	1	5,600	1	6,140	1	6,340
Assistant purchasing officer, division of administrative services	1	6,200	1	6,740	1	6,940
Space analyst, division of administrative services	1	5,400	1	5,940	1	6,140
Assistant to director, division of administrative services	1	5,400	1	5,940	1	6,140
Chief, publications section, division of administrative services	1	6,200	1	6,940	1	6,940

ADMINISTRATION, DEPARTMENT OF THE INTERIOR—Continued

Salaries and Expenses, Office of the Secretary of the Interior—Con.

DETAIL OF PERSONAL SERVICES—continued

	1951 actual		1952 estimate		1953 estimate	
	Number	Total salary	Number	Total salary	Number	Total salary
Departmental—Continued						
General schedule grades—Continued						
Grade 11. Range $5,940 to $6,940—Con.						
Attorney, office of solicitor	1	$5,800	1	$6,540	1	$6,540
Legislative attorney, office of solicitor	1	5,400	1	5,940	1	6,140
Attorney-adviser, office of solicitor	1	5,400	1	5,940	1	6,140
Administrative officer, office of solicitor	1	6,200	1	6,940	1	6,940
Grade 10. Range $5,500 to $6,250:						
Associate executive assistant to secretary	1	5,625				
Field representative, division of budget and finance	2	11,000	1	6,125	1	6,250
Grade 9. Range $5,060 to $5,810:						
Administrative assistant	6	28,725	5	26,050	5	26,675
Legislative assistant	1	4,725	1	5,310	1	5,435
Personal assistant to assistant secretary, mineral resources	1	5,475	1	5,935	1	6,060
Administrative assistant, confidential assistant, mineral resources	1	4,600	1	5,060	1	5,185
Research assistant, mineral resources	1	4,600				
Assistant to director, program staff	1	4,850	1	5,060	1	5,060
Assistant to assistant director, program staff	1	5,350				
Research assistant, program staff					1	5,060
Administrative analyst					1	5,060
Budget examiner, division of budget and finance	2	9,200	2	10,245	2	10,370
Finance examiner, division of budget and finance	1	4,600	1	5,185	1	5,310
Organization and methods examiner			1	5,810	1	5,810
Placement officer, division of personnel	1	4,600				
Assistant chief, accounting unit, administrative services	1	4,600				
Museum curator, administrative services	1	5,350				
Personnel assistant, administrative services	1	4,600	1	5,060	1	5,185
Employee relations assistant, incentive awards	1	4,975	1	5,435	1	5,560
Attorney, office of solicitor			1	5,060	1	5,185
Grade 8. Range $4,620 to $5,370	4	17,925	5	24,600	6	29,720
Grade 7. Range $4,205 to $4,955	43	176,000	32	143,310	32	146,435
Grade 6. Range $3,795 to $4,545	24	92,050	24	99,705	26	109,295
Grade 5. Range $3,410 to $4,160	66	219,820	47	174,520	53	200,105
Grade 4. Range $3,175 to $3,655	39	118,985	33	111,015	37	125,875
Grade 3. Range $2,950 to $3,430	20	58,520	17	54,550	18	58,062
Grade 2. Range $2,750 to $3,230	3	7,304	2	6,140	2	6,220
Crafts, protective, and custodial grades:						
Grade 7. Range $3,435 to $4,035	1	3,325	1	3,735	1	3,835

DETAIL OF PERSONAL SERVICES—continued

	1951 actual		1952 estimate		1953 estimate	
	Number	Total salary	Number	Total salary	Number	Total salary
Departmental—Continued						
Crafts, protective, and custodial grades—Continued						
Grade 4. Range $2,750 to $3,230	11	$31,232	9	$28,590	9	$28,830
Grade 3. Range $2,552 to $3,032	16	39,588	14	38,804	14	39,604
Total permanent, departmental	407	2,218,224	333	1,993,504	364	2,223,186
Deduct lapses	100	563,481	14	83,891	14.5	88,636
Net permanent, departmental (average number, net salary)	307	1,654,743	319	1,909,613	349.5	2,134,550
Part-time and temporary positions:						
Temporary employment		31,161		2,600		600
W. A. E. employment		55,139		38,525		28,525
Regular pay in excess of 52-week base				7,191		7,798
Payment above basic rates:						
Overtime and holiday pay		5,597		2,500		2,500
Night-work differential		60				
Payments to other agencies for reimbursable details		11,970				
All personal services, departmental		1,758,670		1,960,429		2,173,973
Field:						
General schedule grades:						
Grade 15. Range $10,800 to $11,800:						
Chairman	5	54,000	5	57,500	5	58,000
Grade 14. Range $9,600 to $10,600:						
Staff assistant					1	9,600
Grade 12. Range $7,040 to $8,040:						
Electrical engineer	1	6,400				
Grade 9. Range $5,060 to $5,810:						
Administrative assistant	1	5,350	1	5,810	1	5,810
Grade 5. Range $3,410 to $4,160	4	13,025	4	14,515	4	14,890
Grade 4. Range $3,175 to $3,655	1	3,275			1	3,175
Total permanent, field	12	82,050	10	77,825	12	91,475
Deduct lapses	2.6	18,191	0.4	2,625	0.5	3,651
Net permanent, field (average number, net salary)	9.4	63,859	9.6	75,200	11.5	87,824
Part-time and temporary positions: Temporary employment		4,508				
Regular pay in excess of 52-week base				300		400
Payment above basic rates:						
Overtime and holiday pay		71				
Additional pay for services abroad		3,800		3,369		3,670
All personal services field		72,238		78,869		91,894
01 Personal services		1,830,908		2,039,298		2,265,867
Salaries and wages in the foregoing schedule are distributed as follows:						
Direct obligations		1,820,034		2,030,798		2,258,367
Obligations payable out of reimbursements from other accounts		10,874		8,500		7,500
Total of foregoing schedule		1,830,908		2,039,298		2,265,867

PERMANENT AUTHORIZATIONS

(Indefinite appropriation, special account, unless otherwise indicated)

BUREAU OF INDIAN AFFAIRS

Operation and Maintenance, Indian Irrigation Systems—

OBLIGATIONS BY OBJECTS

Object classification	1951 actual	1952 estimate	1953 estimate
Total number of permanent positions	214	190	191
Full-time equivalent of all other positions	116	154	153
Average number of all employees	320	333	333
Average salaries and grades:			
General schedule grades:			
Average salary	$4,003	$4,413	$4,682
Average grade	GS-6.6	GS-6.6	GS-6.9
Crafts, protective, and custodial grades:			
Average salary	$3,140	$3,657	$3,695
Average grade	CPC-5.7	CPC-6.0	CPC-6.2
Ungraded positions: Average salary	$3,660	$3,662	$3,664
01 Personal services:			
Permanent positions	$653,513	$643,186	$686,932
Part-time and temporary positions	330,366	422,122	419,985
Regular pay in excess of 52-week base		2,474	2,642
Payment above basic rates	5,415	3,700	3,700
Total personal services (see Consolidated schedule under current authorizations)	989,294	1,071,482	1,113,259
02 Travel	3,082	3,390	3,234
03 Transportation of things	4,521	5,835	6,135
04 Communication services	3,277	3,250	3,195
05 Rents and utility services	49,013	50,000	57,994

OBLIGATIONS BY OBJECTS—continued

Object classification	1951 actual	1952 estimate	1953 estimate
06 Printing and reproduction	$140	$90	$100
07 Other contractual services	117,413	117,309	108,690
Services performed by other agencies	51,586	51,817	58,217
08 Supplies and materials	229,575	229,575	266,460
09 Equipment	64,270	62,119	94,544
15 Taxes and assessments	829	600	700
Subtotal	1,513,000	1,595,467	1,712,528
Deduct charges for quarters and subsistence	29,590	30,076	29,576
Obligations incurred	1,483,410	1,565,391	1,682,952

Operation and Maintenance, Power Systems, Indian Irrigation Projects, Bureau of Indian Affairs—

OBLIGATIONS BY OBJECTS

Object classification	1951 actual	1952 estimate	1953 estimate
Total number of permanent positions	82	100	99
Full-time equivalent of all other positions	59	36	38
Average number of all employees	125	130	134
Average salaries and grades:			
General schedule grades:			
Average salary	$4,003	$4,413	$4,682
Average grade	GS-6.6	GS-6.6	GS-6.9

OBLIGATIONS BY OBJECTS—continued

Object classification	1951 actual	1952 estimate	1953 estimate
Average salaries and grades—Continued			
Crafts, protective, and custodial grades:			
Average salary	$3,140	$3,657	$3,695
Average grade	CPC-5.7	CPC-6.0	CPC-6.2
Ungraded positions: Average salary	$3,660	$3,662	$3,664
01 Personal services:			
Permanent positions	$271,773	$426,564	$427,188
Part-time and temporary positions	138,337	91,600	96,600
Regular pay in excess of 52-week base		1,640	1,643
Payment above basic rates	11,822	11,178	11,180
Total personal services (see Consolidated schedule under current authorizations)	421,932	530,982	536,611
02 Travel	3,254	4,500	3,100
03 Transportation of things	8,259	8,000	8,000
04 Communication services	3,894	4,000	4,000
05 Rents and utility services	345,754	304,000	304,000
06 Printing and reproduction	1,741	1,750	1,750
07 Other contractual services	236,607	312,863	316,854
08 Supplies and materials	361,675	349,305	246,085
09 Equipment	93,068	95,000	95,000
10 Lands and structures	23,914		
Subtotal	1,500,098	1,610,400	1,515,400
Deduct charges for quarters and subsistence	5,352	5,400	5,400
Obligations incurred	1,494,746	1,605,000	1,510,000

NATIONAL PARK SERVICE

Authorized Expenditure of Collections Made by National Park Service—

OBLIGATIONS BY OBJECTS

Object classification	1951 actual	1952 estimate	1953 estimate
Total number of permanent positions		94	94
Full-time equivalent of all other positions	1	1	1
Average number of all employes	1	24	89
Average salaries and grades:			
General schedule grades:			
Average salary		$4,893	$4,893
Average grade		GS-7.7	GS-7.7
Crafts, protective, and custodial grades:			
Average salary		$2,745	$2,745
Average grade		CPC-3.6	CPC-3.6
01 Personal services:			
Permanent positions		$67,759	$265,600
Part-time and temporary positions	$1,631	1,782	1,926
Regular pay in excess of 52-week base			1,000
Payment above basic rates		200	750
Total personal services	1,631	69,741	269,276
02 Travel		200	300
03 Transportation of things		1,500	3,000
04 Communication services		3,000	5,000
05 Rents and utility services		20,000	30,000
06 Printing and reproduction		500	500
07 Other contractual services	12,949	149,968	115,890
08 Supplies and materials	659	20,944	30,944
09 Equipment	471		
10 Lands and structures			10,148
15 Taxes and assessments	6		73,485
Total obligations	15,716	265,853	538,543

DETAIL OF PERSONAL SERVICES

	1951 actual		1952 estimate		1953 estimate	
	Number	Total salary	Number	Total salary	Number	Total salary
Field:						
General schedule grades:						
Grade 13. Range $8,360 to $9,360:						
Attorney			1	$8,360	1	$8,360
Grade 12. Range $7,040 to $8,040:						
Engineer			1	7,040	1	7,040
Buildings manager			1	7,040	1	7,040
Grade 11. Range $5,940 to $6,940:						
Architect			1	5,940	1	5,940
Grade 7. Range $4,205 to $4,955			1	4,205	1	4,205
Grade 5. Range $3,410 to $4,160			2	6,820	2	6,820
Grade 4. Range $3,175 to $3,655			3	9,525	3	9,525
Crafts, protective, and custodial grades:						
Grade 10. Range $4,565 to $5,315			2	9,130	2	9,130
Grade 8. Range $3,740 to $4,490			1	3,740	1	3,740
Grade 7. Range $3,435 to $4,035			16	54,960	16	54,960
Grade 5. Range $2,974 to $3,454			4	11,896	4	11,896
Grade 4. Range $2,750 to $3,230			4	11,000	4	11,000
Grade 3. Range $2,552 to $3,032			15	38,280	15	38,280
Grade 2. Range $2,420 to $2,840			42	101,640	42	101,640
Total permanent, field			94	279,576	94	279,576

DETAIL OF PERSONAL SERVICES—continued

	1951 actual		1952 estimate		1953 estimate	
	Number	Total salary	Number	Total salary	Number	Total salary
Deduct lapses			70.5	$211,817	4.7	$13,976
Net permanent, field (average number, net salary)			23.5	67,759	89.3	265,600
Part-time and temporary positions: Temporary employment		$1,631		1,782		1,926
Regular pay in excess of 52-week base						1,000
Payment above basic rates: Night-work differential				200		750
01 Personal services		1,631		69,741		269,276

FISH AND WILDLIFE SERVICE

Expenses for Sales, Etc., in Refuges, Migratory Bird Conservation Act, Department of the Interior—

OBLIGATIONS BY OBJECTS

Object classification	1951 actual	1952 estimate	1953 estimate
Full-time equivalent of all positions	5	9	9
Average number of all employees	5	9	9
01 Personal services: Part-time and temporary positions (see Consolidated schedule under current authorizations)	$15,936	$26,000	$26,000
02 Travel	6	10	10
03 Transportation of things	414	675	675
05 Rents and utility services	120	200	200
06 Printing and reproduction	58	100	100
07 Other contractual services	140	230	230
08 Supplies and materials	2,914	4,760	4,760
15 Taxes and assessments	21	25	25
Obligations incurred	19,609	32,000	32,000

Federal Aid in Fish Restoration and Management, Fish and Wildlife Service—

(Permanent indefinite appropriation, general account)

OBLIGATIONS BY OBJECTS

Object classification	1951 actual	1952 estimate	1953 estimate
FISH AND WILDLIFE SERVICE			
Total number of permanent positions		31	32
Average number of all employees		27	31
Average salaries and grades:			
General schedule grades:			
Average salary		$4,502	$4,811
Average grade		GS-6.4	GS-7.4
01 Personal services:			
Permanent positions		$110,469	$136,726
Regular pay in excess of 52-week base		431	526
Total personal services (see Consolidated schedule under current authorizations)		110,900	137,252
02 Travel		26,285	22,603
03 Transportation of things		555	455
04 Communication services		1,285	1,185
05 Rents and utility services		525	525
06 Printing and reproduction		4,410	4,310
07 Other contractual services		3,218	3,170
08 Supplies and materials		5,041	4,135
09 Equipment		8,827	5,825
11 Grants, subsidies, and contributions		2,694,910	1,827,020
15 Taxes and assessments		430	520
Obligations incurred		2,856,386	2,007,000
ALLOCATION TO OFFICE OF TERRITORIES			
Total number of permanent positions		1	1
Average number of all employees		1	1
Average salaries and grades:			
General schedule grades:			
Average salary		$4,620	$4,620
Average grade		GS-8.0	GS-8.0
01 Personal services:			
Permanent positions		$2,932	$4,600
Regular pay in excess of 52-week base		22	20
Payment above basic rates		630	1,070
Total personal services (see Consolidated schedule under current authorizations		3,584	5,690

FISH AND WILDLIFE SERVICE—Continued

Federal Aid in Fish Restoration and Management, Fish and Wildlife Service—Continued

(Permanent indefinite appropriation, general account)—Con.

OBLIGATIONS BY OBJECTS—continued

Object classification	1951 actual	1952 estimate	1953 estimate
ALLOCATION TO OFFICE OF TERRITORIES—continued			
02 Travel		$500	$580
03 Transportation of things		1,500	1,500
07 Other contractual services		500	500
08 Supplies and materials		1,800	1,000
09 Equipment		2,116	730
Obligations incurred		10,000	10,000
SUMMARY			
Total number of permanent positions		32	33
Average number of all employees		28	32
01 Personal services:			
Permanent positions		$113,401	$141,326
Regular pay in excess of 52-week base		453	546
Payment above basic rates		630	1,070
Total personal services (see Consolidated schedule under current authorizations		114,484	142,942
02 Travel		26,785	23,183
03 Transportation of things		2,055	1,955
04 Communication services		1,285	1,185
05 Rents and utility services		525	525
06 Printing and reproduction		4,410	4,310
07 Other contractual services		3,718	3,670
08 Supplies and materials		6,841	5,135
09 Equipment		10,943	6,555
11 Grants, subsidies, and contributions		2,694,910	1,827,020
15 Taxes and assessments		430	520
Obligations incurred		2,866,386	2,017,000

Federal Aid in Wildlife Restoration, Fish and Wildlife Service—

OBLIGATIONS BY OBJECTS

Object classification	1951 actual	1952 estimate	1953 estimate
FISH AND WILDLIFE SERVICE			
Summary of Personal Services			
Total number of permanent positions	114	139	137
Full-time equivalent of all other positions	1	2	2
Average number of all employees	114	126	129
Average salaries and grades:			
General schedule grades:			
Average salary	$4,244	$4,612	$4,575
Average grade	GS-7.1	GS-7.2	GS-7.0
Crafts, protective, and custodial grades:			
Average salary		$2,712	$2,792
Average grade		CPC-3.0	CPC-3.0
Personal service obligations:			
Permanent positions	$477,817	$590,489	$589,637
Part-time and temporary positions	3,418	8,235	8,915
Regular pay in excess of 52-week base		3,045	2,702
Payment above basic rates	106		
Total personal service obligations (see Consolidated schedule under current authorizations)	481,341	601,769	601,254
Direct Obligations			
01 Personal services	478,748	601,769	601,254
02 Travel	48,414	40,069	59,900
03 Transportation of things	2,131	501	820
04 Communication services	4,300	1,990	3,497
05 Rents and utility services	7,857	1,355	1,355
06 Printing and reproduction	11,582	6,781	12,259
07 Other contractual services	17,627	6,274	11,303
08 Supplies and materials	22,043	7,829	16,884
09 Equipment	23,973	5,395	12,545
10 Lands and structures	3,266		
11 Grants, subsidies, and contributions	10,150,593	17,311,031	8,329,160
15 Taxes and assessments	194	651	820
Subtotal	10,770,728	17,983,645	9,049,797
Deduct charges for quarters and subsistence	904	925	925
Total direct obligations	10,769,824	17,982,720	9,048,872
Obligations Payable Out of Reimbursements From Other Accounts			
01 Personal services	2,593		
02 Travel	29		

OBLIGATIONS BY OBJECTS—continued

Object classification	1951 actual	1952 estimate	1953 estimate
FISH AND WILDLIFE SERVICE—continued			
Obligations Payable Out of Reimbursements From Other Accounts—Continued			
04 Communication services	$13		
08 Supplies and materials	29		
Total obligations payable out of reimbursements from other accounts	2,664		
Obligations incurred	10,772,488	$17,982,720	$9,048,872
ALLOCATION TO OFFICE OF TERRITORIES			
Total number of permanent positions	1	1	1
Average number of all employees	1	1	1
Average salaries and grades:			
General schedule grades:			
Average salary	$4,200	$4,620	$4,745
Average grade	GS-8.0	GS-8.0	GS-8.0
01 Personal services:			
Permanent positions	$4,497	$4,471	$4,741
Regular pay in excess of 52-week base		18	16
Payment above basic rates	1,103	1,019	1,084
Total personal services (see Consolidated schedule under current authorizations)	5,600	5,508	5,841
02 Travel	2,007	1,000	1,000
03 Transportation of things	1,120	1,400	1,280
04 Communication services	20		
05 Rents and utility services	243		
07 Other contractual services	258		
08 Supplies and materials	252	2,092	1,879
Obligations incurred	9,500	10,000	10,000
SUMMARY			
Summary of Personal Services			
Total number of permanent positions	115	140	138
Full-time equivalent of all other positions	1	2	2
Average number of all employees	115	127	130
Personal service obligations:			
Permanent positions	$482,314	$594,960	$594,378
Part-time and temporary positions	3,418	8,235	8,915
Regular pay in excess of 52-week base		3,063	2,718
Payment above basic rates	1,209	1,019	1,084
Total personal service obligations (see Consolidated schedule under current authorizations)	486,941	607,277	607,095
Direct Obligations			
01 Personal services	484,348	607,277	607,095
02 Travel	50,421	41,069	60,900
03 Transportation of things	3,251	1,901	2,100
04 Communication services	4,320	1,990	3,497
05 Rents and utility services	8,100	1,355	1,355
06 Printing and reproduction	11,582	6,781	12,259
07 Other contractual services	17,885	6,274	11,303
08 Supplies and materials	22,295	9,921	18,763
09 Equipment	23,973	5,395	12,545
10 Lands and structures	3,266		
11 Grants, subsidies, and contributions	10,150,593	17,311,031	8,329,160
15 Taxes and assessments	194	651	820
Subtotal	10,780,228	17,993,645	9,059,797
Deduct charges for quarters and subsistence	904	925	925
Total direct obligations	10,779,324	17,992,720	9,058,872
Obligations Payable Out of Reimbursements From Other Accounts			
01 Personal services	2,593		
02 Travel	29		
04 Communication services	13		
08 Supplies and materials	29		
Total obligations payable out of reimbursements from other accounts	2,664		
Obligations incurred	10,781,988	17,992,720	9,058,872

Management of National Wildlife Refuges, Fish and Wildlife Service—

OBLIGATIONS BY OBJECTS

Object classification	1951 actual	1952 estimate	1953 estimate
Total number of permanent positions	21	20	20
Full-time equivalent of all other positions	9	10	11
Average number of all employees	27	24	26

OBLIGATIONS BY OBJECTS—continued

Object classification	1951 actual	1952 estimate	1953 estimate
Average salaries and grades:			
General schedule grades:			
Average salary	$4,163	$4,666	$4,851
Average grade	GS-7.4	GS-7.8	GS-7.9
01 Personal services:			
Permanent positions	$71,896	$90,192	$92,595
Part-time and temporary positions	27,233	28,985	31,985
Regular pay in excess of 52-week base		474	830
Payment above basic rates	38		
Total personal services (see Consolidated schedule under current authorizations)	99,167	119,651	125,410
02 Travel	6,726	53,089	66,323
03 Transportation of things	3,425	9,180	10,030
04 Communication services	1,306	13,428	13,879
05 Rents and utility services	5,041	2,970	4,383
06 Printing and reproduction	699	225	398
07 Other contractual services	36,207	91,652	104,286
08 Supplies and materials	60,954	189,467	185,287
09 Equipment	67,197	95,136	113,685
10 Lands and structures	2,008	15,500	15,000
15 Taxes and assessments	291	911	1,519
Obligations incurred	283,021	591,209	640,200

Migratory Bird Conservation Account (Receipt Limitation), Fish and Wildlife Service—

(Indefinite appropriation, general account)

OBLIGATIONS BY OBJECTS

Object classification	1951 actual	1952 estimate	1953 estimate
FISH AND WILDLIFE SERVICE			
Summary of Personal Services			
Total number of permanent positions	431	472	458
Full-time equivalent of all other positions	124	166	168
Average number of all employees	508	612	602
Average salaries and grades:			
General schedule grades:			
Average salary	$4,055	$4,370	$4,437
Average grade	GS-6.9	GS-6.8	GS-6.8
Crafts, protective and, custodial grades:			
Average salary	$2,740	$2,994	$3,017
Average grade	CPC-4.6	CPC-4.6	CPC-4.7
Ungraded positions: Average salary		$2,000	$2,000
Personal service obligations:			
Permanent positions	$1,424,793	$1,836,767	$1,878,548
Part-time and temporary positions	371,769	433,008	439,697
Regular pay in excess of 52-week base		9,060	9,285
Payment above basic rates	4,852	6,300	6,500
Total personal service obligations (see Consolidated schedule under current authorizations)	1,801,414	2,285,135	2,334,030
Direct Obligations			
01 Personal services	1,796,490	2,285,135	2,334,030
02 Travel	146,751	146,185	140,654
03 Transportation of things	37,801	43,486	40,415
04 Communication services	20,614	19,078	19,208
05 Rents and utility services	27,961	25,921	26,550
06 Printing and reproduction	12,523	16,550	12,800
07 Other contractual services	181,168	201,624	201,538
08 Supplies and materials	544,532	551,013	550,465
09 Equipment	377,784	351,697	301,872
10 Lands and structures	223,425	429,954	402,217
15 Taxes and assessments	3,382	4,786	4,886
Subtotal	3,372,431	4,075,429	4,034,635
Deduct charges for quarters and subsistence	17,440	15,102	15,245
Total direct obligations	3,354,991	4,060,327	4,019,390
Obligations Payable Out of Reimbursements From Other Accounts			
01 Personal services	4,924		
02 Travel	447		
04 Communication services	11		
06 Printing and reproduction	46		

OBLIGATIONS BY OBJECTS—continued

Object classification	1951 actual	1952 estimate	1953 estimate
FISH AND WILDLIFE SERVICE—continued			
Obligations Payable Out of Reimbursements From Other Accounts—Continued			
08 Supplies and materials	$76		
Total obligations payable out of reimbursements from other accounts	5,504		
Total obligations	3,360,495	$4,060,327	$4,019,390
ALLOCATION TO POST OFFICE DEPARTMENT			
Total number of permanent positions	7	7	7
Average number of all employees	6	7	6
Average salaries and grades:			
General schedule grades:			
Average salary	$3,447	$3,798	$3,885
Average grade	GS-4.7	GS-4.7	GS-4.7
Crafts, protective, and custodial grades:			
Average salary	$2,732	$3,032	$3,112
Average grade	CPC-3.0	CPC-3.0	CPC-3.0
01 Personal services:			
Permanent positions	$21,173	$25,724	$26,022
Regular pay in excess of 52-week base		100	93
Total personal services (see Consolidated schedule under current authorizations)	21,173	25,824	26,115
04 Communication services		50	50
06 Printing and reproduction	8,527	5,976	7,836
08 Supplies and materials	7	150	100
09 Equipment	225		
15 Taxes and assessments	20	83	58
Obligations incurred	29,952	32,083	34,159
SUMMARY			
Summary of Personal Services			
Total number of permanent positions	438	479	465
Full-time equivalent of all other positions	124	166	168
Average number of all employees	514	619	608
Personal service obligations:			
Permanent positions	$1,445,966	$1,862,491	$1,904,570
Part-time and temporary positions	371,769	433,008	439,697
Regular pay in excess of 52-week base		9,160	9,378
Payment above basic rates	4,852	6,300	6,500
Total personal service obligations (see Consolidated schedule under current authorizations)	1,822,587	2,310,959	2,360,145
Direct Obligations			
01 Personal services	1,817,663	2,310,959	2,360,145
02 Travel	146,751	146,185	140,654
03 Transportation of things	37,801	43,486	40,415
04 Communication services	20,614	19,128	19,258
05 Rents and utility services	27,961	25,921	26,550
06 Printing and reproduction	21,050	22,526	20,636
07 Other contractual services	181,168	201,624	201,538
08 Supplies and materials	544,539	551,163	550,566
09 Equipment	378,009	351,697	301,872
10 Lands and structures	223,425	429,954	402,217
15 Taxes and assessments	3,402	4,869	4,944
Subtotal	3,402,383	4,107,512	4,068,794
Deduct charges for quarters and subsistence	17,440	15,102	15,245
Total direct obligations	3,384,943	4,092,410	4,053,549
Obligations Payable Out of Reimbursements From Other Accounts			
01 Personal services	4,924		
02 Travel	447		
04 Communication services	11		
06 Printing and reproduction	46		
08 Supplies and materials	76		
Total obligations payable out of reimbursements from other accounts	5,504		
Obligations incurred	3,390,447	4,092,410	4,053,549

BUSINESS ENTERPRISE AND REVOLVING FUNDS

OFFICE OF THE SECRETARY

Working Capital Fund, Department of the Interior—

SCHEDULE A-1. *Accrued expenditures by objects*

Object classification	1951 actual	1952 estimate	1953 estimate
Total number of permanent positions	144	143	143
Full-time equivalent of all other positions	3	3	2
Average number of all employees	136	140	140
Average salaries and grades:			
General schedule grades:			
Average salary	$3,336	$3,703	$3,771
Average grade	GS-4.2	GS-4.1	GS-4.1
Crafts, protective, and custodial grades:			
Average salary	$2,512	$2,812	$2,884
Average grade	CPC-3.1	CPC-3.1	CPC-3.1
Ungraded positions: Average salary	$3,208	$3,353	$3,507
01 Personal services:			
Permanent positions	$423,912	$488,465	$502,418
Part-time and temporary positions	7,500	7,000	3,500
Regular pay in excess of 52-week base	----------	1,914	1,982
Payment above basic rates	10,138	10,100	10,100
Excess of annual leave earned over leave taken	5,081	21	----------
Total personal services	446,631	507,500	518,000
03 Transportation of things	28	100	100
04 Communication services	220,496	230,000	230,000
06 Printing and reproduction	8,745	9,000	9,000
07 Other contractual services	5,303	5,400	5,400
08 Supplies and materials	356,354	344,000	344,000
09 Equipment	16,282	25,000	20,000
15 Taxes and assessments	381	800	800
Accrued expenditures	1,054,220	1,121,800	1,127,300

DETAIL OF PERSONAL SERVICES

	1951 actual		1952 estimate		1953 estimate	
	Number	Total salary	Number	Total salary	Number	Total salary
Departmental:						
General schedule grades:						
Grade 14. Range $9,600 to $10,600:						
Librarian	1	$9,000	1	$9,800	1	$10,000
Grade 12. Range $7,040 to $8,040:						
Chief, branch central services	1	6,400	1	7,240	1	7,240
Grade 11. Range $5,940 to $6,940						
Chief, duplicating section	1	5,800	1	6,360	1	6,560
Librarian	2	11,200	2	12,280	2	12,680
Grade 9. Range $5,060 to $5,810:						
Librarian	2	9,700	2	10,870	2	11,120
Assistant chief, duplicating section	1	4,975	1	5,560	1	5,685
Grade 8. Range $4,620 to $5,370	1	4,950	----------	----------	----------	----------
Grade 7. Range $4,205 to $4,955	9	35,955	9	40,595	9	41,620
Grade 6. Range $3,795 to $4,545	3	11,725	3	13,010	3	13,260
Grade 5. Range $3,410 to $4,160	6	22,100	6	23,460	6	23,835
Grade 4. Range $3,175 to $3,655	11	33,895	11	38,125	11	38,925
Grade 3. Range $2,950 to $3,430	38	108,580	38	122,005	38	124,325
Grade 2. Range $2,750 to $3,230	21	59,290	21	66,230	21	66,790
Crafts, protective, and custodial grades:						
Grade 4. Range $2,750 to $3,230	1	2,930	1	3,230	1	3,310
Grade 3. Range $2,552 to $3,032	9	22,188	9	24,888	9	25,528
Departmental wage board rates:						
Level 18. Range $4,222 to $5,179	1	4,222	1	4,472	1	4,700
Level 17. Range $4,076 to $4,992	1	4,389	1	4,534	1	4,763
Level 16. Range $3,952 to $4,825	3	11,856	3	12,480	3	13,167
Level 15. Range $3,806 to $4,638	2	8,236	2	8,444	2	8,860
Level 14. Range $3,660 to $4,472	3	11,544	3	12,168	3	12,792
Level 13. Range $3,494 to $4,284	1	3,702	1	3,889	1	4,077
Level 12. Range $3,369 to $4,118	5	17,785	5	18,720	5	19,655
Level 10. Range $3,078 to $3,744	1	3,411	1	3,578	1	3,744
Level 9. Range $2,932 to $3,598	5	15,496	5	16,329	5	17,160
Level 7. Range $2,641 to $3,224	2	6,156	2	6,302	2	6,448
Level 5. Range $2,350 to $2,891	7	18,657	7	19,157	7	19,657
Level 4. Range $2,204 to $2,704	6	13,230	6	13,980	6	14,724
Total permanent	144	467,372	143	507,706	143	520,625
Deduct lapses	11	43,460	5.5	19,241	5.4	18,207
Net permanent, departmental (average number, net salary)	133	423,912	137.5	488,465	137.6	502,418
Part-time and temporary employment:						
Temporary positions		7,500		7,000		3,500
Regular pay in excess of 52-week base	----------			1,914		1,982
Payment above basic rates:						
Overtime		9,531		9,500		9,500
Night-work differential		607		600		600
Excess of annual leave earned over leave taken		5,081		21	----------	
01 Personal services		446,631		507,500		518,000

BUREAU OF RECLAMATION

Continuing Fund for Emergency Expenses, Fort Peck Project, Montana—

SCHEDULE A-1. *Accrued expenditures by objects*

Object classification	1951 actual	1952 estimate	1953 estimate
Total number of permanent positions	47	45	47
Average number of all employees	22	38	40
Average salaries and grades:			
General schedule grades:			
Average salary	$4,336	$4,991	$5,091
Average grade	GS-7.4	GS-8.1	GS-8.1
Ungraded positions: Average salary	$3,951	$3,898	$3,829
01 Personal services:			
Permanent positions	$103,698	$177,196	$181,238
Regular pay in excess of 52-week base	----------	195	212
Payment above basic rates	6,903	8,300	9,360
Total personal services	110,601	185,691	190,810
02 Travel	6,697	9,800	9,800
03 Transportation of things	19	2,600	2,600
04 Communication services	4,308	7,300	6,300
05 Rents and utility services	8,040	9,300	9,300
06 Printing and reproduction	411	600	600
07 Other contractual services	102,901	201,030	312,790
Services performed by other agencies	199,862	225,000	250,000
08 Supplies and materials	2,893	62,310	31,050
09 Equipment	18	14,900	8,800
15 Taxes and assessments	21	369	450
Subtotal	435,771	718,900	822,500
Deduct charges for quarters and subsistence	3,328	3,500	3,500
Total accrued expenditures	432,443	715,400	819,000

DETAIL OF PERSONAL SERVICES

	1951 actual		1952 estimate		1953 estimate	
	Number	Total salary	Number	Total salary	Number	Total salary
Field:						
General schedule grades:						
Grade 12. Range $7,040 to $8,040:						
Power assistant	1	$6,800	1	$7,640	1	$7,640
Superintendent	1	6,800	1	7,440	1	7,440
Grade 11. Range $5,940 to $6,940:						
Engineer	1	5,400	4	23,760	4	24,560
Grade 9. Range $5,060 to $5,810:						
Administrative assistant	----------		1	5,060	1	5,185
Engineer	3	14,550	----------	----------	----------	----------
Grade 7. Range $4,205 to $4,955	6	24,575	6	26,855	6	27,355
Grade 6. Range $3,795 to $4,545	1	3,450	----------	----------	----------	----------
Grade 5. Range $3,410 to $4,160	1	3,850	2	7,570	2	7,695
Grade 4. Range $3,175 to $3,655	2	5,750	2	6,510	2	6,670
Grade 2. Range $2,750 to $3,230	1	2,530	----------	----------	----------	----------
Unclassified	30	118,517	28	109,139	30	114,859
Total permanent, field	47	192,222	45	193,974	47	201,404
Deduct:						
Lapses	8.5	24,985	4.8	17,565	5.4	21,006
Portion of salaries shown above paid from other accounts	17.1	67,901	5.5	21,400	6	22,850
Add portion of salaries carried in other position schedules paid from this account	0.8	4,362	3.6	22,187	4	23,690
Net permanent, field (average number, net salary)	22.2	103,698	38.3	177,196	39.6	181,238
Regular pay in excess of 52-week base	----------			195		212
Payment above basic rates: Overtime and holiday pay		6,903		8,300		9,360
01 Personal services		110,601		185,691		190,810

BUREAU OF MINES

Revolving Fund, Helium Production, Bureau of Mines—

SCHEDULE A-1. *Accrued expenditures by objects*

OBLIGATIONS BY OBJECTS

Object classification	1951 actual	1952 estimate	1953 estimate
Total number of permanent positions	260	299	308
Full time equivalent of all other positions	2	1	1
Average number of all other employees	247	282	291

OBLIGATIONS BY OBJECTS—continued

Object classification	1951 actual	1952 estimate	1953 estimate
Average salaries and grades:			
General schedule grades:			
Average salary	$3,664	$4,060	$4,142
Average grade	GS-5.3	GS-5.2	GS-5.2
Crafts, protective, and custodial grades:			
Average salary	$4,038	$4,204	$4,276
Average grade	CPC-8.2	CPC-7.5	CPC-7.5
Ungraded positions: Average salary	$2,823	$3,107	$3,243
01 Personal services:			
Permanent positions	$719,062	$953,035	$1,015,563
Part-time and temporary positions	4,490	3,300	2,200
Regular pay in excess of 52-week base		3,595	3,635
Payment above basic rates	34,752	21,395	23,546
Total personal services	758,304	981,235	1,044,944
02 Travel	9,003	9,000	11,170
03 Transportation of things	28,190	25,500	26,500
04 Communication services	10,817	10,100	11,100
05 Rents and utility services	24,425	25,000	25,000
06 Printing and reproduction	258	725	1,400
07 Other contractual services	102,133	89,200	138,000
08 Supplies and materials	320,303	334,070	345,216
09 Equipment	96,078	103,070	113,340
10 Lands and structures	637	500	
13 Refunds, awards, and indemnities	25,784	36,100	20,000
15 Taxes and assessments	1,575	2,000	2,530
Obligations incurred	1,377,507	1,616,500	1,739,200
Add (or deduct (−)) the net change in items on order	−137,389	53,500	−39,200
Total accrued expenditures	1,240,118	1,670,000	1,700,000

DETAIL OF PERSONAL SERVICES

	1951 actual		1952 estimate		1953 estimate	
	Number	Total salary	Number	Total salary	Number	Total salary
Departmental:						
General schedule grades:						
Grade 13. Range $8,360 to $9,360:						
Chief, helium section	1	$8,409	1	$9,160	1	$9,360
Grade 7. Range $4,205 to $4,955	1	4,325	1	4,705	1	4,830
Grade 6. Range $3,795 to $4,545	2	7,275	2	7,965	2	8,215
Grade 5. Range $3,410 to $4,160	4	12,925	4	14,415	4	14,915
Grade 4. Range $3,175 to $3,655	5	14,715	5	16,655	5	16,915
Grade 3. Range $2,950 to $3,430	7	19,030	8	24,720	8	25,040
Grade 2. Range $2,750 to $3,230	1	2,690	1	2,990	1	3,070
Total permanent, departmental	21	69,360	22	80,610	22	82,345
Deduct lapses	3	12,239	1	3,500	1	3,600
Net permanent, departmental (average number, net salary)	18	57,121	21	77,110	21	78,745
Regular pay in excess of 52-week base				295		310
All personal services, departmental		57,121		77,405		79,055
Field:						
General schedule grades:						
Grade 14. Range $9,600 to $10,600:						
Chief, helium division	1	8,800	1	9,600	1	9,800
Grade 13. Range $8,360 to $9,360:						
Technologist	2	16,600	2	18,120	2	18,520
Grade 12. Range $7,040 to $8,040:						
Mechanical engineer	1	6,800	1	7,640	1	7,640
Grade 9. Range $5,060 to $5,810:						
Chief engineer and operator			1	5,810	1	5,810
Foreman, helium plant operator	1	5,100	1	5,685	1	5,810
Administrative assistant	2	9,200	2	10,370	2	10,620
Mechanical engineer			1	5,060	1	5,185
Grade 8. Range $4,620 to $5,370	6	29,200	7	36,590	7	36,965
Grade 7. Range $4,205 to $4,955	3	11,475	3	12,990	3	13,315
Grade 6. Range $3,795 to $4,545	5	18,500	5	20,725	5	21,100
Grade 5. Range $3,410 to $4,160	4	14,025	6	21,960	6	22,460
Grade 4. Range $3,175 to $3,655	6	18,610	7	23,985	7	24,440
Grade 3. Range $2,950 to $3,430	5	13,890	7	21,530	7	22,010
Grade 2. Range $2,750 to $3,230	9	20,280	11	32,010	11	32,890
Crafts, protective, and custodial grades:						
Grade 10. Range $4,565 to $5,315	3	14,075	3	15,570	3	15,820
Grade 7. Range $3,435 to $4,035	1	3,425	1	3,835	1	3,935
Grade 4. Range $2,750 to $3,230	1	2,690	2	5,820	2	5,900
Ungraded positions at annual rates:						
Positions at (hourly, daily, etc.) rates:						
Rates equivalent to less than $4,600	189	533,578	216	671,225	225	729,598
Total permanent, field	239	726,248	277	928,525	286	991,818
Deduct lapses	12	64,307	17	52,600	17	55,000
Net permanent, field (average number, net salary)	227	661,941	260	875,925	269	936,818
Part-time and temporary positions:						
Temporary employment		4,490		3,300		2,200
Regular pay in excess of 52-week base				3,210		3,325
Payment above basic rates:						
Overtime and holiday pay		21,861		7,765		7,511
Night-work differential		12,891		13,630		16,035
All personal services, field		701,183		903,830		965,889
01 Personal services		758,304		981,235		1,044,944

OFFICE OF TERRITORIES

ALASKA RAILROAD

Construction, Alaska Railroad, Office of Territories—
Alaska Railroad Revolving Fund, Office of Territories—

OBLIGATIONS BY OBJECTS

Object classification	1951 actual	1952 estimate	1953 estimate
Total number of permanent positions	2,552	2,300	2,210
Average number of all employees	2,355	2,100	2,000
Average salaries and grades:			
General schedule grades:			
Average salary	$4,062	$4,497	$4,602
Average grade	GS-6.1	GS-6.0	GS-6.0
Crafts, protective, and custodial grades:			
Average salary	$2,732	$3,032	$3,032
Average grade	CPC-3.0	CPC-3.0	CPC-3.0
Ungraded positions: Average salary	$4,923	$5,300	$5,297
01 Personal services:			
Permanent positions	$12,291,307	$11,090,227	$10,756,027
Part-time and temporary positions	192,160	125,000	100,000
Regular pay in excess of 52-week base		40,000	70,000
Payment above basic rates	1,262,668	1,000,000	900,000
Total personal services	13,746,135	12,255,227	11,826,027
03 Transportation of things	1,653,755	1,600,000	1,500,000
05 Rents and utility services	6,023	7,000	7,000
07 Other contractual services	4,045,260	3,204,524	5,821,973
09 Equipment	141,070	100,090	2,716,000
10 Lands and structures	11,724,352	8,639,001	11,284,000
Subtotal	31,316,595	25,805,752	33,155,000
Deduct charges for quarters and subsistence	177,505	160,000	155,000
Obligations incurred	31,139,090	25,645,752	33,000,000

DETAIL OF PERSONAL SERVICES

	1951 actual		1952 estimate		1953 estimate	
	Number	Total salary	Number	Total salary	Number	Total salary
Departmental:						
General schedule grades:						
Grade 14. Range $9,600 to $10,600:						
Labor relations adviser	1	$9,200	1	$10,000	1	$10,200
Grade 6. Range $3,795 to $4,545	1	3,450	1	3,920	1	4,045
Grade 5. Range $3,410 to $4,160	2	6,200	3	11,355	3	11,605
Grade 4. Range $3,175 to $3,655	1	2,875	1	3,255	1	3,335
Grade 3. Range $2,950 to $3,430	1	2,650	1	2,950	1	3,030
Crafts, protective, and custodial grades:						
Grade 3. Range $2,552 to $3,032	1	2,732	1	3,032	1	3,032
Total permanent, departmental	7	27,107	8	34,512	8	35,247
Deduct lapses	1	4,074	1.5	6,947	1.5	7,682
Net permanent, departmental (average number, net salary)	6	23,033	6.5	27,565	6.5	27,565
Regular pay in excess of 52-week base				100		100
Payment above basic rates: Overtime and holiday pay		29				
All personal services, departmental		23,062		27,665		27,665
Field:						
Positions at rates in excess of $14,000:						
General manager	1	17,992	1	17,992	1	17,992
Positions at hourly rates (rates equivalent to $4,600 and above):						
Accountant	6	32,822	7	43,388	7	43,388
Accountant, material and supplies	1	5,345	1	5,345	1	5,345
Accounts receivable clerk	1	4,804	1	5,324	1	5,324
Administrative accountants, engineering	2	10,545	3	18,095	2	12,060
Administrative assistant, Seattle			1	5,033	1	5,033
Administrative officer	1	7,862	1	8,590	1	8,590
Agent telegrapher	16	62,852	16	91,289	15	85,583
Anchorage freight agent	1	6,926	1	7,654	1	7,654
Apprentice helpers	7	32,468	7	32,468	7	32,468
Assistant agent	5	28,468	5	32,196	5	32,196
Assistant auditor	1	6,468	1	7,196	1	7,196
Assistant buildings and bridges supervisor	1	6,156	1	6,884	1	6,884
Assistant cashier	4	20,529	4	22,796	3	17,097
Assistant chief dispatcher	5	35,984	4	31,699	4	31,699
Assistant chief engineer	2	18,760	2	20,216	2	20,216
Assistant claim agent	1	5,470	1	6,198	1	6,198
Assistant disbursing officer	1	6,947	1	7,675	1	7,675
Assistant file clerk	1	4,451	1	4,971	1	4,971
Assistant foreman	8	38,437	5	26,622	5	26,622
Assistant gang foreman			8	40,601	7	34,944
Assistant general manager	1	12,771	1	13,000	1	14,000
Assistant IBM supervisor			1	6,073	1	6,073
Assistant maintenance supervisor	4	23,628	4	26,540	2	13,270
Assistant master mechanic	1	7,883	1	8,611	1	8,611
Assistant clerk (over, short, and damaged)	3	14,412	2	10,649	2	10,649
Assistant storekeeper	7	35,713	4	23,087	4	23,087

OFFICE OF TERRITORIES—Continued

ALASKA RAILROAD—Continued

Construction, Alaska Railroad, Office of Territories—Continued
Alaska Railroad Revolving Fund, Office of Territories—Continued

DETAIL OF PERSONAL SERVICES—continued

	1951 actual		1952 estimate		1953 estimate	
Field—Continued						
Positions at hourly rates (rates equivalent to $4,600 and above)—Con.	Number	Total salary	Number	Total salary	Number	Total salary
Assistant superintendent, stores and purchase			1	$7,322	1	$7,322
Assistant superintendent, telephone and telegraph	2	$14,352	2	15,808	2	15,808
Assistant timekeeper, operations	1	4,790	1	5,220	1	5,220
Assistant yardmaster	1	6,281	1	7,009	1	7,009
Assistant to chief engineer	1	8,112	1	8,840	1	8,840
Assistant to counsel	1	6,801				
Assistant to general manager	1	10,836	1	10,999	1	10,999
Assistant to master mechanic	1	7,841	1	8,569	1	8,569
Assistant to real estate and contract agent	1	6,198	1	7,321	1	7,321
Assistant yardmaster	2	13,187	2	14,487	2	14,487
Auditor	1	8,132	1	8,860	1	8,860
Bridge and building foreman, heavy construction	5	28,495	4	25,709	4	25,709
Bridge and building supervisor	2	14,434	2	15,891	2	15,891
Baggageman	6	29,952	6	34,445	6	34,445
Baggage room clerk	2	9,152	2	10,192	2	10,192
Bills collectible clerk	1	4,929	1	5,553	1	5,553
Blacksmith	11	56,056	8	46,576	8	46,576
Blacksmith foreman	2	12,729	1	7,092	1	7,092
Blacksmith helper			5	24,960	5	24,960
Body and fender mechanic	1	5,096	1	5,824	1	5,824
Boilermaker	7	35,672	7	40,768	7	40,768
Boilermaker foreman	1	6,635	1	7,363	1	7,363
Boilermaker helper			10	49,920	8	39,936
Boilermaker welder	3	15,662	2	11,898	1	5,949
Brakeman	120	599,160	110	637,010	100	579,072
Budget officer	1	8,257	1	8,985	1	8,985
Bulldozer operator	16	84,864	15	90,979	12	72,783
Cable splicer	1	5,096	1	5,824	1	5,824
Cabinet shop foreman	1	5,699	1	6,427	1	6,427
Captain, river boat	2	13,132	2	13,132	2	13,132
Car accounting clerk	2	10,150	1	5,699	1	5,699
Carman helper			10	49,920	8	39,936
Carpenter-cabinet maker	4	20,384	4	29,120	2	14,560
Carpenter foreman	1	6,052	1	6,780	1	6,780
Carpenter, first class	35	163,065	29	147,784	18	91,728
Car record clerk			2	9,942	2	9,942
Car foreman	4	25,146	3	20,654	3	20,654
Car oiler			7	35,672	7	35,672
Cashiers	7	36,212	6	35,193	6	35,193
Checker foreman	2	9,609	2	19,649	2	10,649
Chef, McKinley Park hotel	1	5,364	1	5,545	1	5,545
Chief accountant	1	7,716	1	8,444	1	8,444
Chief accounting officer	1	9,880	1	10,608		
Chief car inspector	1	7,030	1	7,758	1	7,758
Chief checker, freight	2	9,041	2	10,441	2	10,441
Chief clerk	5	30,235	3	20,362	3	20,362
Chief clerk to assistant general manager	1	6,198	1	6,926	1	6,926
Chief clerk to chief engineer	1	6,198	1	6,926	1	6,926
Chief clerk, master mechanic	1	5,928	1	6,656	1	6,656
Chief clerk, superintendent motive power	1	6,198	1	6,926	1	6,926
Chief clerk, superintendent of shops	1	5,075	1	5,699	1	5,699
Chief dispatcher	1	7,363	1	8,091	1	8,091
Chief draftsman	1	6,468	1	7,196	1	7,196
Chief electrician	1	6,843	1	7,571	1	7,571
Chief electronics technician	1	6,323	1	7,051	1	7,051
Chief employment clerk	1	4,929	1	5,553	1	5,553
Chief engineer	1	10,712	1	10,999	1	10,999
Chief engineer, power plant, Fairbanks	2	12,895	2	14,204	2	14,204
Chief power plant accountant	1	6,947	1	7,675		
Chief special agent	1	6,926	1	7,654	1	7,654
Chief surgeon	1	8,944	1	9,672	1	9,672
Chief timekeeper	1	6,593	1	6,926	1	6,926
Claim clerk	3	14,954	3	16,722	3	16,722
Clerk	37	173,329	90	460,067	80	408,948
Clerk-checker	13	63,544	11	60,632	10	55,120
Clerk-stenographer	1	4,804	24	119,574	20	99,645
Clerk-typist	4	18,802	11	54,845	10	49,859
Coach cleaner			17	79,569	15	70,200
Commissary storekeeper	1	5,720	1	6,448	1	6,448
Compensation and retirement agent	1	5,782	1	6,510	1	6,510
Comptometer operator			5	24,855	5	24,855
Conductor	65	352,390	60	372,900	55	341,825
Construction inspector	14	78,353	7	41,204	7	41,204
Construction foreman	1	5,907	1	6,635	1	6,635
Counsel	1	9,963	1	10,691	1	10,691
Crane foreman			3	14,976	3	11,976
Crane operator, maintainer	1	5,449	1	6,177	1	6,177
Crane operator, overhead	1	5,096	1	5,824	1	5,824
Day roundhouse foreman	9	59,818	9	66,370	6	44,244
Demurrage clerk	1	4,804	2	10,649	1	5,325
Designing engineer	1	7,716	1	8,444	1	8,444
Director of personnel	1	9,089	1	9,817	1	9,817

DETAIL OF PERSONAL SERVICES—continued

	1951 actual		1952 estimate		1953 estimate	
Field—Continued						
Positions at hourly rates (rates equivalent to $4,600 and above)—Con.	Number	Total salary	Number	Total salary	Number	Total salary
Dispatcher	10	$65,936	8	$58,572	6	$43,929
Deck foreman	4	22,921	4	25,833	3	18,915
Deck watchman			2	9,568	2	9,568
Dragline operator	7	38,290	7	43,388	5	30,991
Draftsman	1	5,470	2	12,396	1	6,198
Electrical engineer, junior	1	6,468	1	7,196	1	7,196
Electrician	33	168,168	33	192,192	20	116,480
Electrician foreman	1	6,364	1	7,092	1	7,092
Electrician helper			14	69,888	10	49,920
Electronics technician, senior	3	17,409	3	19,593	3	19,593
Electronics technician, junior	1	5,096	1	5,824	1	5,824
Electronics technician helper			5	24,960	3	14,976
Employment supervisor	1	5,075	1	5,699	1	5,699
Engineer, locomotive	55	314,380	50	328,224	50	328,224
Engineer, construction	7	49,940	4	31,448	4	31,448
Engineer, building custodian	1	5,096	1	5,824	1	5,824
Engineer consultant, power plant	1	10,400				
Engineer ditcher	4	21,880	3	18,594	3	18,594
Engineer hostler	12	66,518	8	49,920	8	49,920
Engineer power plant, mechanic	13	67,932	10	59,280	10	59,280
Engineer power plant, construction	5	31,968				
Engineer of structures	1	8,028	1	8,756	1	8,756
Engineer, water service	1	7,134	1	7,134	1	7,134
Equipment installer and repairman	1	5,803	1	6,531	1	6,531
Equipment, oiler			5	24,960	5	24,960
Erecting foreman	1	6,364	1	7,092	1	7,092
Erector	4	20,384				
Extra gang foreman	3	14,975	3	16,785	3	16,785
Fire chief	1	6,052	1	6,780	1	6,780
Fireman, locomotive	55	278,615	50	289,536	50	289,536
Fireman, steam shovel			1	5,075	1	5,075
First-aid man	1	4,908	1	5,532	1	5,532
First assistant disbursing officer	1	7,716	1	8,444	1	8,444
Foreman, bridge and building gang	10	51,792	10	59,072	8	47,258
Foreman, day	2	10,774	1	6,115	1	6,115
Foreman, night	2	10,566	1	6,011	1	6,011
Freight-car carman	33	161,957	30	165,960	30	165,960
Freight-car carman welder	2	10,066	2	11,315	2	11,315
Freight-car painter	7	32,537	2	11,065	2	11,065
Freight claim agent	1	6,947	1	7,675	1	7,675
Freight foreman	1	5,387	1	6,115	1	6,115
Car-engine foreman	1	6,364	1	7,092	1	7,092
Gas-engine mechanic	20	101,920	14	81,536	12	69,888
Gas-engine mechanic helper			7	34,590	6	29,952
General agent, marine terminal	1	7,883	1	8,611	1	8,611
General auditor	1	9,963	1	10,691	1	10,691
General dock agent	1	6,760	1	8,049	1	8,049
General foreman	4	25,040	4	27,955	4	27,955
General foreman, freight depot	1	5,782	1	6,510	1	6,510
General roadmaster	1	8,028	1	8,756	1	8,756
General storekeeper	1	7,176	1	7,904	1	7,904
General yardmaster	1	7,217	1	7,945	1	7,945
Hammersmith	1	5,304	1	6,032	1	6,032
Hammersmith helper	1	4,680	1	5,304	1	5,304
Head accountant	2	12,104	2	14,392	2	14,392
Head checker clerk (over, short, and damaged)	2	10,524	2	11,980	1	5,990
Head rate clerk	1	5,657	1	6,385	1	6,385
Heavy equipment foreman	1	6,364	1	7,092	1	7,092
Heavy equipment mechanic	17	86,632	15	87,360	14	81,536
Heavy equipment mechanic helper			9	44,928	9	44,928
Hostler helper	9	44,366	8	44,429	8	44,429
Housing manager	1	6,364	1	7,092	1	7,092
IBM control clerk	1	4,802	1	5,324	1	5,324
IBM supervisor	1	6,198	1	7,321	1	7,321
Industrial agent			1	7,072	1	7,072
Inspector freight service	1	5,428	1	6,156	1	6,156
Instrument man	2	10,233	1	5,506	1	5,506
Janitor			28	131,040	24	112,320
Junior accountant	6	30,679	5	28,828	4	22,800
Junior draftsman	2	10,232	1	5,844	1	5,844
Junior engineer	2	12,937	1	6,704	1	6,704
Key punch operator			5	24,813	5	24,813
Laboratory technician			1	4,950	1	4,950
Laundryman	1	4,734	1	5,358	1	5,358
Lead key punch operator	1	4,700	1	5,220	1	5,220
Leading gas engine mechanic	1	5,304	1	5,616	1	5,616
Leading machinist	11	58,344	8	48,256	8	48,256
Leading carman	2	10,608	2	12,064	2	12,064
Leading welder	1	5,304	1	6,032	1	6,032
Leading meat cutter	1	4,742	1	5,262	1	5,262
Leading heavy equipment mechanic	1	5,304	1	6,032	1	6,032
Leading sheetmetal worker	1	5,304	1	6,032	1	6,032
Leading pipe, steamfitter	1	5,304	1	6,032	1	6,032
Leading plumber	1	5,304	1	6,032	1	6,032
Leading electrician	1	5,304	1	6,032	1	6032
Leading boilermaker	4	21,216	3	18,096	3	18,096
Leading grocery clerk	1	4,742	1	5,262	1	5,262
Levelman	3	14,414	1	5,324	1	5,324
Line accountant	1	6,198	1	7,196	1	7,196
Line auditor	1	6,198	1	6,926	1	6,926
Lineman, construction and maintenance	14	69,888	14	78,624	10	56,160
Lineman helper			7	34,797	7	34,797
Locomotive carpenter and tankman	1	5,096	1	5,824	1	5,824
Locomotive crane engineer	9	45,864	7	40,768	7	40,768
Machinist	50	254,800	48	279,552	37	215,488
Machinist helper			86	429,312	70	349,440
Maintenance electronic technician	6	29,952	8	44,928	8	44,928

DETAIL OF PERSONAL SERVICES—continued

	1951 actual		1952 estimate		1953 estimate	
Field—Continued	Number	Total salary	Number	Total salary	Number	Total salary
Positions at hourly rates (rates equivalent to $4,600 and above)—Con.						
Maintenance helper			2	$10,150	2	$10,150
Maintenance man	1	$5,545	1	4,971	1	4,971
Maintenance supervisor	1	6,323	1	7,363	1	7,363
Manager, Curry hotel	1	6,338	1	6,744	1	6,744
Manager, Healy hotel	1	6,065	1	6,412	1	6,412
Manager, McKinley Park hotel	1	7,024	1	7,035	1	7,035
Master carpenter and cabinet maker	3	15,288	3	17,472	3	17,472
Master mechanic	1	9,380	1	10,108	1	10,108
Meat cutter			5	25,480	5	25,480
Mechanic, fire department	1	5,512	1	6,240	1	6,240
Mechanical engineer	1	7,134	1	7,862	1	7,862
Night roundhouse foreman	11	64,975	13	87,648	13	87,648
Nurse			3	14,913	3	14,913
Over, short, and damaged, clerk	5	25,375	4	20,300	4	20,300
Office equipment service manager	1	5,304	1	6,032	1	6,032
Painter	11	51,624	10	51,790	10	51,790
Painter foreman	1	6,052	2	13,872	2	13,872
Party chief, survey	2	11,814	2	13,270	2	13,270
Passenger car earman	8	40,768	6	34,944	6	34,944
Passenger car earman welder	2	10,483	2	11,939	2	11,939
Passenger car painter	8	40,768	8	46,592	6	34,944
Payroll records clerk	2	9,858	3	16,660	3	16,660
Photographer	1	5,657	1	6,385	1	6,385
Piledriver engineer	4	20,384	4	23,296	3	17,472
Piledriver fireman			2	9,984	2	9,984
Pilot, river boat	2	11,080	2	11,080	2	11,080
Pipe and steamfitter	12	61,152	10	58,240	10	58,240
Pipe and steamfitter helper			4	19,968	4	19,968
Pitman			2	9,276	2	9,276
Plumber	14	71,344	9	52,416	9	52,416
Project engineer	3	20,383	4	27,255	2	13,627
Publicity agent	1	6,344	1	7,072	1	7,072
Real estate and contract agent	1	9,380	1	10,108	1	10,108
Refrigeration mechanic	1	5,096	1	5,824	1	5,824
Resident engineer	2	11,648	2	12,896	2	12,896
Resident engineer, junior	2	10,607	2	11,003	2	11,003
Rigger and repairman, stores department	1	5,096	1	5,824	1	5,824
Road foreman of engines	4	31,366	4	34,278	4	34,278
Roadmaster	5	35,568	5	39,208	5	39,208
Rodman			3	14,976	1	4,992
Roundhouse foreman	2	13,270	3	22,089	3	22,089
Rules examiner	1	7,363	1	8,091	1	8,091
Safety engineer	1	7,862	1	8,590	1	8,590
Salvage engineer	1	7,176	1	7,904	1	7,904
Scale inspector	1	5,470	1	6,198	1	6,198
Section foreman	57	281,637	57	311,277	57	311,277
Section stockman	15	72,384	15	80,184	15	80,184
Secretary	14	68,464	14	76,264	14	76,264
Senior engineer	2	14,809	2	16,265	2	16,265
Senior steward, rooming house	2	9,276	2	10,316	2	10,316
Sheetmetal worker	4	20,384	4	23,296	4	23,296
Ships carpenter	1	5,096	1	5,824	1	5,824
Sign painter	1	5,304	1	6,032	1	6,032
Special agent	9	49,586	10	67,392	10	67,392
Special leading boilermaker	1	5,449	1	6,177	1	6,177
Special representative, Seattle	1	8,632	1	9,131	1	9,131
Stationary engineer, power plant	5	23,608	5	26,208	5	26,208
Stationary fireman, power plant			10	49,920	10	49,920
Stationer	1	4,804	1	5,324	1	5,324
Statistician and analyst	2	9,858	2	11,107	2	11,107
Steward, Anchorage rooming house	1	4,638	1	4,888	1	4,888
Storekeeper	1	5,720	1	6,448	1	6,448
Subforeman, bridge and building gang	3	14,372	3	16,036	3	16,036
Superintendent, car department	1	7,737	1	8,611	1	8,611
Superintendent of communications	1	8,424	1	9,152	1	9,152
Superintendent of hotels, commissary, and housing	1	8,257	1	8,985	1	8,985
Superintendent, medical department	1	6,344	1	7,072	1	7,072
Superintendent, motive power and equipment	1	10,172	1	10,999	1	10,999
Superintendent of operations	1	10,172	1	10,999	1	10,999
Superintendent of shops	1	7,883	1	8,611	1	8,611
Superintendent of stores	1	8,840	1	9,568	1	9,568
Supervisor, diesel locomotives	1	6,364	1	7,092	1	7,092
Supervisor, employment bureau	1	5,928	1	6,656	1	6,656
Supervisor, work equipment	1	6,843	1	7,571	1	7,571
Surgeon	1	6,718	1	7,446	1	7,446
Surplus property supervisor	1	5,657	1	6,385	1	6,385
Tabulating machine operator	1	4,804	1	5,324	1	5,324
Telegrapher clerk	26	128,371	29	158,688	29	158,688
Terminal hostler	20	105,664	23	138,257	23	138,257
Timekeeper	3	15,224	3	17,096	3	17,096
Traffic agent	1	6,156	1	7,196	1	7,196
Traffic manager	1	8,424	1	9,152	1	9,152
Trainmaster	3	23,523	3	25,708	3	25,708
Traveling maintainer	4	20,384	2	11,648	2	11,648
Traveling steward	1	4,971	1	5,595	1	5,595
Truck driver			12	60,901	12	60,901
Trucker	7	32,614	40	193,024	40	193,024
Upholsterer	2	10,192	2	10,192	2	10,192
Valuation engineer	1	7,716	1	8,444	1	8,444
Warehouse checker	1	4,888	1	5,512	1	5,512
Warehouseman			17	84,864	17	84,864
Watchman			7	33,488	7	33,488
Water service foreman	2	11,772	2	13,228	2	13,228
Welder	4	20,384	4	23,296	4	23,296
Yardman			10	47,420	10	47,420

DETAIL OF PERSONAL SERVICES—continued

	1951 actual		1952 estimate		1953 estimate	
Field—Continued	Number	Total salary	Number	Total salary	Number	Total salary
Positions at hourly rates (rates equivalent to $4,600 and above)—Con.						
Yardmaster	8	$52,748	9	$65,894	9	$65,894
Yard foreman	11	54,537	10	55,702	10	55,702
Total	1,344	7,233,182	1,668	9,646,206	1,527	8,852,492
Rates equivalent to less than $4,600	1,201	5,314,425	624	2,613,795	675	2,738,835
Total permanent, field	2,545	12,547,557	2,292	12,260,001	2,202	11,591,327
Deduct lapses	192	279,312	200	1,197,339	210	862,865
Net permanent, field (average number, net salary)	2,353	12,268,245	2,092	11,062,662	1,992	10,728,426
Part-time and temporary positions		192,160		125,000		100,000
Regular pay in excess of 52-week base				39,900		69,900
Payment above basic rates		1,262,668		1,000,000		900,000
All personal services, field		13,723,073		12,227,562		11,798,362
01 Personal services		13,746,135		12,255,227		11,826,027

Miscellaneous

Emergency Relief, Puerto Rico Revolving Fund, Act of February 11, 1936—

SCHEDULE A–1. *Obligations by objects*

Object classification	1951 actual	1952 estimate	1953 estimate
Total number of permanent positions	152	151	149
Full-time equivalent of all other positions	238	194	250
Average number of all employees	390	345	399
Average salaries and grades:			
Grades established by the Secretary of the Interior:			
Average salary	$3,032	$3,132	$3,196
Average grade	LSS–5.8	LSS–5.9	LSS–5.7
Ungraded positions: Average salary	$2,074	$1,882	$1,730
01 Personal services:			
Permanent positions	$466,750	$456,500	$450,000
Part-time and temporary positions	141,632	108,281	104,985
Regular pay in excess of 52-week base		1,699	1,615
Total personal services	608,382	566,480	556,600
02 Travel	12,231	16,900	14,000
03 Transportation of things	566	3,535	3,000
04 Communication services	2,929	2,875	2,900
05 Rents and utility services	9,098	5,600	6,000
06 Printing and reproduction	2,734	2,300	2,500
07 Other contractual services	19,646	18,928	19,000
08 Supplies and materials	152,053	126,982	145,000
09 Equipment	5,907	1,600	2,000
16 Investments and loans (net)	467,128	456,004	360,000
Obligations incurred	1,280,674	1,201,204	1,051,000

DETAIL OF PERSONAL SERVICES

	1951 actual		1952 estimate		1953 estimate	
Departmental:	Number	Total salary	Number	Total salary	Number	Total salary
Grades established by the Secretary of the Interior:						
Grade 10. Range $3,825 to $4,575	1	$3,825	1	$3,950	1	$4,075
Grade 8. Range $3,100 to $3,850	1	3,100				
Grade 7. Range $2,875 to $2,955	1	2,875				
Total permanent, departmental	3	9,800	1	3,950	1	4,075
Deduct lapses	0.6	1,725				
Net permanent, departmental (average number, net salary)	2.4	8,075	1	3,950	1	4,075
Regular pay in excess of 52-week base				15		15
All personal services, departmental		8,075		3,965		4,090

OFFICE OF TERRITORIES—Continued

Miscellaneous—Continued

Emergency Relief, Puerto Rico Revolving Fund, Act of February 11, 1936—Continued

DETAIL OF PERSONAL SERVICES—continued

	1951 actual		1952 estimate		1953 estimate	
	Number	Total salary	Number	Total salary	Number	Total salary
Field:						
Grades established by the Secretary of the Interior:						
Grade 18. Range $10,000 to $11,000:						
Assistant administrator	1	$10,500	1	$10,750	1	$10,750
Grade 16. Range $7,600 to $8,600:						
Chief, finance division	1	8,400	1	8,600	1	8,600
Assistant general counsel	1	8,400	1	8,600	1	8,600
Grade 15. Range $6,400 to $7,400:						
Chief, office of housing management	1	7,000	1	7,200	1	7,200
Grade 13. Range $5,000 to $5,750:						
Chief, civil engineer	1	5,750	1	5,750	1	5,750
Assistant chief, finance division	1	5,350	1	5,375	1	5,500
Attorney	1	4,450	1	5,000	1	5,125
Assistant chief, housing management and assistant chief, cooperative division	1	5,250	1	5,375	1	5,500
Grade 11. Range $4,200 to $4,950	1	4,825	1	4,950	1	4,950
Grade 10. Range $3,825 to $4,575	1	3,825	1	3,950	1	4,075

DETAIL OF PERSONAL SERVICES—continued

	1951 actual		1952 estimate		1953 estimate	
	Number	Total salary	Number	Total salary	Number	Total salary
Field—Continued						
Grades established by the Secretary of the Interior—Continued						
Grade 9. Range $3,450 to $4,200	1	$4,075	1	$4,200	1	$4,200
Grade 8. Range $3,100 to $3,850	4	14,400	4	14,900	3	11,550
Grade 7. Range $2,875 to $3,355	3	9,265	3	9,505	3	9,745
Grade 6. Range $2,650 to $3,130	13	38,600	12	36,650	12	37,685
Grade 5. Range $2,450 to $2,930	21	58,155	21	60,730	21	62,435
Grade 4. Range $2,200 to $2,680	5	12,520	5	12,920	5	13,320
Grade 3. Range $1,870 to $2,230	20	43,660	20	44,810	20	46,035
Grade 2. Range $1,510 to $1,870	8	13,340	8	13,820	8	14,300
Positions at (hourly, daily, etc.) rates:						
Rates equivalent to less than $4,600	65	134,840	67	126,082	65	112,460
Total permanent, field	150	392,605	151	389,167	148	377,780
Deduct lapses			1	3,362		
Net permanent, field (average number, net salary)	150	392,605	150	385,805	148	377,780
Part-time and temporary positions: Temporary employment		141,632		108,281		104,985
Regular pay in excess of 52-week base				1,699		1,615
Payment above basic rates:						
Overtime and holiday pay		761		800		800
Night work differential		805		1,000		1,000
Additional pay for service abroad		64,504		64,930		66,330
All personal services, field		600,307		562,515		552,510
01 Personal services		608,382		566,480		556,600

DEPARTMENT OF JUSTICE

CURRENT AUTHORIZATIONS

LEGAL ACTIVITIES AND GENERAL ADMINISTRATION

Salaries and Expenses, General Administration, Justice—

OBLIGATIONS BY OBJECTS

Object classification	1951 actual	1952 estimate	1953 estimate
Summary of Personal Services			
Total number of permanent positions	532	550	526
Full-time equivalent of all other positions	1	1	1
Average number of all employees	507	522	506
Average salaries and grades:			
General schedule grades:			
Average salary	$3,997	$4,426	$4,580
Average grade	GS-5.6	GS-5.7	GS-5.9
Crafts, protective, and custodial grades:			
Average salary	$2,633	$2,943	$2,993
Average grade	CPC-3.2	CPC-3.2	CPC-3.2
Ungraded positions: Average salary	$3,480	$3,612	$3,759
Personal service obligations:			
Permanent positions	$2,009,358	$2,271,300	$2,270,360
Part-time and temporary positions	18,188	17,100	17,100
Regular pay in excess of 52-week base		8,570	8,380
Payment above basic rates	8,552	8,300	8,300
Total personal service obligations	2,036,098	2,305,270	2,304,140
Direct Obligations			
01 Personal services	1,919,518	2,205,270	2,204,140
02 Travel	48,759	51,500	52,700
03 Transportation of things	1,035	1,100	1,100
04 Communication services	19,613	19,980	19,980
05 Rents and utility services	23,773	24,000	24,000
06 Printing and reproduction	38,235	38,370	38,370
07 Other contractual services	19,855	20,050	20,050
08 Supplies and materials	29,422	30,450	29,850
09 Equipment	29,575	30,900	28,100
15 Taxes and assessments	550	1,460	1,710
Total direct obligations	2,130,335	2,423,080	2,420,000
Obligations Payable Out of Reimbursements From Other Accounts			
01 Personal services	116,580	100,000	100,000
Total obligations	2,246,915	2,523,080	2,520,000

DETAIL OF PERSONAL SERVICES

	1951 actual		1952 estimate		1953 estimate	
	Number	Total salary	Number	Total salary	Number	Total salary
Departmental:						
Positions at rates in excess of $14,800:						
Attorney general	1	$22,500	1	$22,500	1	$22,500
Deputy attorney general	1	17,500	1	17,500	1	17,500
General schedule grades:						
Grade 18. Range $14,800:						
Administrative assistant attorney general	1	14,000	1	14,000	1	14,000
Grade 17. Range $13,000 to $13,800:						
First assistant	1	12,200	1	13,000	1	13,200
Grade 15. Range $10,800 to $11,800:						
Director of public relations	1	10,750	1	11,550	1	11,800
Executive assistant to the Attorney General	1	10,750	1	11,800	1	11,800
Deputy administrative assistant attorney general	1	11,000	1	11,800	1	11,800
Special assistant	1	10,750	1	10,800	1	11,050
Attorney	3	30,750	3	33,650	3	33,900
Chairman, Board of Immigration Appeals			1	10,800	1	10,800
Grade 14. Range $9,600 to $10,600:						
Attorney	1	9,800	1	10,600	1	10,600
Pardon attorney	1	9,800	1	10,600	1	10,600
Chairman, Board of Immigration Appeals	1	9,800				
Member, Board of Immigration Appeals			4	38,400	4	38,400
Budget officer	1	8,800	1	9,600	1	9,800
Fiscal officer	1	8,800	1	9,600	1	9,800
Director of personnel	1	8,800	1	9,600	1	9,800
Member, Board of Parole	5	49,000	8	84,800	8	84,800

DETAIL OF PERSONAL SERVICES—continued

	1951 actual		1952 estimate		1953 estimate	
	Number	Total salary	Number	Total salary	Number	Total salary
Departmental—Continued						
General schedule grades—Continued						
Grade 13. Range $8,360 to $9,360:						
Assistant director of public relations	1	$8,200	1	$9,160	1	$9,160
Member, Board of Immigration Appeals	4	33,400				
Staff director			1	8,360	1	8,560
Chief classification officer					1	8,360
Chief recruitment and placement officer					1	8,360
Chief, services and procurement branch	1	8,600	1	9,360	1	9,360
Assistant fiscal officer	1	7,600	1	8,360	1	8,560
Grade 12. Range $7,040 to $8,040:						
Assistant director of public relations	1	7,400	1	8,040	1	8,040
Confidential assistant	1	7,200	1	8,040	1	8,040
Attorney	3	19,600	4	28,960	4	29,360
Assistant pardon attorney	1	6,400	1	7,240	1	7,240
Assistant staff director			1	8,040	1	8,040
Parole executive	1	7,400				
Chief, accounting section	1	6,400	1	7,040	1	7,240
Chief, examiners' section	1	7,200	1	8,040	1	8,040
Assistant chief, personnel branch	1	6,800	1	7,640	1	7,640
Chief, classification unit	1	6,400	1	7,040	1	7,240
Chief, services branch	1	7,400	1	8,040	1	8,040
Chief, procurement branch	1	6,600	1	7,240	1	7,440
Records administration officer	1	7,200	1	7,840	1	8,040
Librarian	1	6,800	1	7,440	1	7,640
Examiner	1	7,000	1	7,640	1	7,840
Grade 11. Range $5,940 to $6,940:						
Attorney	7	41,000	8	51,120	10	63,800
Case analyst			1	6,940	1	6,940
Parole examiner	1	6,200				
Budget analyst	1	5,600	1	6,340	1	6,340
Chief auditor	1	6,000	1	6,740	1	6,740
Assistant chief, accounting section	1	5,400	1	5,940	1	6,140
Examiner	9	51,200	9	56,460	9	57,860
Grade 10. Range $5,500 to $6,250:						
Assistant chief, procurement branch	1	5,375	1	6,000	1	6,125
Assistant records and administration officer	1	5,125	1	5,625	1	5,750
Chief, personnel operations unit	1	5,250	1	5,750	1	5,875
Examiner	3	16,125	3	17,750	3	18,000
Grade 9. Range $5,060 to $5,810:						
Secretary	1	5,225	1	5,810	1	5,810
Attorney	4	19,275	4	21,240	4	21,365
Confidential clerk	1	4,975	1	5,560	1	5,685
Supervisor of parolees			1	5,810	1	5,810
Assistant parole executive	1	5,350				
Supervisor of releasees			1	5,060	1	5,185
Case analyst			1	5,060	1	5,185
Administrative assistant	1	5,100	1	5,685	1	5,810
Budget examiner	1	5,475	1	5,935	1	6,060
Supervisor, fiscal control unit	1	4,600	1	5,185	1	5,310
Supervisor, machine and statistical unit	1	4,600	1	5,185	1	5,310
Analyst	1	5,225	1	5,810	1	5,810
Chief, preaudit section	1	5,225	1	5,685	1	5,810
Classification officer	1	4,725	1	5,310	1	5,435
Auditor	1	5,350				
Assistant to fiscal officer	1	5,350	1	5,810	1	5,810
Personnel assistant	1	5,350	1	5,810	1	5,810
Chief, purchasing unit	1	4,850	1	5,435	1	5,560
Recruitment and placement officer	1	4,600	1	5,060	1	5,185
Chief supervisor, records administration branch	1	4,725	1	5,185	1	5,310
Chief records analyst	1	5,350	1	5,810	1	5,810
Assistant librarian	1	5,100	1	5,685	1	5,810
Examiner	1	4,600	1	5,060	1	5,060
Grade 8. Range $4,620 to $5,370	2	9,275	2	10,240	2	10,490
Grade 7. Range $4,205 to $4,955	31	131,950	33	154,390	33	157,640
Grade 6. Range $3,795 to $4,545	29	114,550	30	128,600	30	130,225
Grade 5. Range $3,410 to $4,160	73	270,175	72	288,767	72	295,517
Grade 4. Range $3,175 to $3,655	124	398,740	124	442,500	109	390,267
Grade 3. Range $2,950 to $3,430	101	287,490	103	325,610	91	296,150
Grade 2. Range $2,750 to $3,230	22	58,620	29	84,710	28	83,400
Grade 1. Range $2,500 to $2,980	1	2,680	1	2,980	1	2,980
Crafts, protective, and custodial grades:						
Grade 5. Range $2,974 to $3,454	1	3,154	1	3,454	1	3,454
Grade 4. Range $2,750 to $3,230	9	25,330	9	28,270	9	28,670
Grade 3. Range $2,552 to $3,032	37	95,884	37	107,144	37	109,144
Grade 2. Range $2,420 to $2,840	2	4,660	2	5,330	2	5,400
Ungraded positions:						
Grade 18. Range $4,222 to $5,179	1	4,222	1	4,222	1	4,472
Grade 16. Range $3,952 to $4,826	1	4,160	1	4,160	1	4,388
Grade 13. Range $3,495 to $4,285	2	6,199	2	6,990	2	7,390
Grade 8. Range $2,787 to $3,411	1	3,411	1	3,411	1	3,411
Grade 5. Range $2,350 to $2,891	1	2,891	1	2,891	1	2,891
Total permanent, departmental	532	2,098,316	550	2,397,644	526	2,366,789

LEGAL ACTIVITIES AND GENERAL ADMINISTRATION—Continued

Salaries and Expenses, General Administration, Justice—Con.

DETAIL OF PERSONAL SERVICES—continued

	1951 actual		1952 estimate		1953 estimate	
	Number	Total salary	Number	Total salary	Number	Total salary
Deduct lapses	26	$88,958	29	$126,344	21	$96,429
Net permanent, departmental (average number, net salary)	506	2,009,358	521	2,271,300	505	2,270,360
Part-time and temporary positions:						
Part-time employment		1,784		1,800		1,800
Temporary employment		16,404		15,300		15,300
Regular pay in excess of 52-week base				8,570		8,380
Payment above basic rates:						
Overtime and holiday pay		8,152		7,900		7,900
Night-work differential		400		400		400
01 Personal services		2,036,098		2,305,270		2,304,140
Salaries and wages in the foregoing schedule are distributed as follows:						
Direct obligations		1,919,518		2,205,270		2,204,140
Obligations payable out of reimbursements from other accounts		116,580		100,000		100,000
Total of foregoing schedule		2,036,098		2,305,270		2,304,140

Salaries and Expenses, General Legal Activities, Justice—

OBLIGATIONS BY OBJECTS

Object classification	1951 actual	1952 estimate	1953 estimate
Summary of Personal Services			
Total number of permanent positions	1,365	1,408	1,448
Full-time equivalent of all other positions	39	38	38
Average number of all employees	1,190	1,371	1,402
Average salaries and grades:			
General schedule grades:			
Average salary	$5,418	$5,940	$5,987
Average grade	GS-8.4	GS-8.5	GS-8.4
Crafts, protective, and custodial grades:			
Average salary	$2,493	$2,805	$2,858
Average grade	CPC-3.1	CPC-3.1	CPC-3.1
Personal service obligations:			
Permanent positions	$6,208,242	$7,899,205	$8,144,300
Part-time and temporary positions	176,255	163,500	163,500
Regular pay in excess of 52-week base		27,750	28,930
Payment above basic rates	2,364	1,500	1,500
Total personal service obligations	6,386,861	8,091,955	8,338,230
Direct Obligations			
01 Personal services	6,353,168	8,091,955	8,338,230
02 Travel	245,315	303,323	315,000
03 Transportation of things	3,391	4,300	4,300
04 Communication services	67,077	66,460	68,360
05 Rents and utility services	19,749	2,538	2,800
06 Printing and reproduction	309,736	232,170	233,670
07 Other contractual services	833,339	772,242	990,710
08 Supplies and materials	28,698	25,950	26,500
09 Equipment	55,728	42,282	42,600
15 Taxes and assessments	2,188	6,700	7,830
Total direct obligations	7,918,389	9,547,920	10,030,000
Obligations Payable Out of Reimbursements From Other Accounts			
01 Personal services	33,693		
Total obligations	7,952,082	9,547,920	10,030,000

DETAIL OF PERSONAL SERVICES

	1951 actual		1952 estimate		1953 estimate	
	Number	Total salary	Number	Total salary	Number	Total salary
Departmental:						
Positions at rates in excess of $14,800:						
Solicitor General	1	$17,500	1	$17,500	1	$17,500
Assistant Attorney General	5	75,000	5	75,000	5	75,000
General schedule grades:						
Grade 16. Range $12,000 to $12,800:						
First assistant	6	67,200	6	72,600	6	73,200
Attorney	1	11,200	1	12,200	1	12,200
Grade 15. Range $10,800 to $11,800:						
Attorney	36	374,950	36	403,500	35	398,450
Special assistant	2	20,330	2	21,930	2	21,930
Trial attorney	10	105,750	10	114,000	10	115,000
Chief appraiser	1	11,000	1	11,800	1	11,800

DETAIL OF PERSONAL SERVICES—continued

	1951 actual		1952 estimate		1953 estimate	
	Number	Total salary	Number	Total salary	Number	Total salary
Departmental—Continued						
General schedule grades—Continued						
Grade 14. Range $9,600 to $10,600:						
Attorney	95	$882,715	95	$960,115	96	$979,915
Special assistant	4	37,000	4	40,200	4	40,800
Trial attorney	13	117,600	14	137,800	14	139,800
Section head	1	9,400	1	10,200	1	10,400
Appraiser	1	8,800	1	9,600	1	9,800
Administrative officer	1	8,800	1	9,600	1	9,800
Grade 13. Range $8,360 to $9,360:						
Attorney	127	1,006,600	135	1,174,200	134	1,184,840
Trial attorney	33	259,000	33	284,480	32	282,120
Administrative officer	1	7,600	1	8,360	1	8,560
Grade 12. Range $7,040 to $8,040:						
Attorney	65	431,000	61	444,840	61	454,840
Trial attorney	15	100,200	25	182,600	29	215,160
Administrative officer	1	6,400	1	7,240	1	7,240
Administrative assistant	2	13,600	2	14,880	2	15,280
Grade 11. Range $5,940 to $6,940:						
Attorney	39	218,200	40	243,600	40	249,600
Trial attorney (preparer-general)	4	22,000	4	24,160	4	24,960
Research analyst	1	5,400	1	5,940	1	6,140
Accounting and auditing analyst	1	6,000	1	6,540	1	6,740
Grade 10. Range $5,500 to $6,250:						
Attorney	3	15,000	3	16,500	5	27,875
Grade 9. Range $5,060 to $5,810:						
Attorney	34	161,675	31	162,260	31	165,885
Trial attorney (preparer-general)	8	37,050	8	41,105	8	42,105
Confidential clerk	1	4,975	1	5,560	1	5,685
Executive assistant	1	5,100	1	5,685	1	5,810
Research analyst	1	4,850	1	5,310	1	5,435
Assistant administrative officer	1	4,600	1	5,185	1	5,310
Administrative assistant	1	4,600	1	5,185	1	5,310
Grade 8. Range $4,620 to $5,370	8	35,475	8	39,335	8	40,085
Grade 7. Range $4,205 to $4,955	55	219,875	51	225,505	50	226,400
Grade 6. Range $3,795 to $4,545	53	204,850	54	228,055	54	233,405
Grade 5. Range $3,410 to $4,160	142	494,700	142	543,720	144	563,665
Grade 4. Range $3,175 to $3,655	166	519,490	173	592,635	175	609,304
Grade 3. Range $2,950 to $3,430	77	214,625	87	267,425	86	270,395
Grade 2. Range $2,750 to $3,230	14	37,260	20	58,040	20	58,840
Crafts, protective, and custodial grades:						
Grade 4. Range $2,750 to $3,230	5	13,610	5	15,030	5	15,430
Grade 3. Range $2,552 to $3,032	19	46,670	22	60,970	22	62,010
Grade 2. Range $2,420 to $2,840	1	2,330	1	2,700	1	2,770
Total permanent, departmental	1,056	5,849,980	1,092	6,573,090	1,098	6,716,794
Deduct lapses	175	990,560	54	318,253	55	337,654
Net permanent, departmental (average number, net salary)	881	4,859,420	1,038	6,254,837	1,043	6,379,140
Part-time and temporary positions:						
Temporary employment		59,466		50,000		50,000
Part-time employment		2,052		2,500		2,500
W. A. E. employment		18,637		20,000		20,000
Regular pay in excess of 52-week base				21,940		22,510
Payment above basic rates: Overtime and holiday pay		2,364		1,500		1,500
All personal services, departmental		4,941,939		6,350,777		6,475,650
Field:						
Positions at rates in excess of $14,800:						
Assistant Attorney General	1	15,000	1	15,000	1	15,000
General schedule grades:						
Grade 15. Range $10,800 to $11,800:						
Attorney	4	42,000	4	45,450	4	45,700
Trial attorney	5	54,000	5	57,000	5	57,250
Grade 14. Range $9,600 to $10,600:						
Attorney	6	56,800	6	61,800	6	62,400
Trial attorney	9	84,600	9	91,800	9	93,200
Grade 13. Range $8,360 to $9,360:						
Attorney	14	115,909	14	125,240	14	126,840
Trial attorney	16	130,000	17	150,520	16	144,760
Grade 12. Range $7,040 to $8,040:						
Attorney	5	36,600	9	68,160	9	69,160
Trial attorney	27	185,320	26	195,760	35	263,210
Expert appraiser	1	6,600	1	7,440	1	7,440
Grade 11. Range $5,940 to $6,940:						
Attorney	11	61,600	10	61,400	10	62,600
Trial attorney (preparer-general)	19	111,200	34	210,360	33	207,220
Administrative assistant	1	6,200	1	6,940	1	6,940
Investigator	1	6,200	1	6,940	1	6,940
Grade 9. Range $5,060 to $5,810:						
Attorney	2	9,950	4	20,490	4	20,990
Trial attorney (preparer-general)	5	24,250	5	26,800	5	27,300
Research analyst	1	4,850	1	5,310	1	5,435
Expert appraiser	1	5,350	1	5,810	1	5,810
Grade 8. Range $4,620 to $5,370	1	4,700	1	5,120	1	5,245
Grade 7. Range $4,205 to $4,955	7	29,150	8	36,140	8	36,765
Grade 6. Range $3,795 to $4,545	4	15,675	4	17,305	4	17,680
Grade 5. Range $3,410 to $4,160	38	137,295	38	151,100	38	154,225
Grade 4. Range $3,175 to $3,655	82	257,549	79	273,663	106	363,708
Grade 3. Range $2,950 to $3,430	36	102,840	28	87,800	28	89,640
Grade 2. Range $2,750 to $3,230	9	22,850	6	17,060	6	17,380
Crafts, protective, and custodial grades:						
Grade 3. Range $2,552 to $3,032	2	5,064	2	5,824	2	5,904
Grade 2. Range $2,420 to $2,840	1	2,120	1	2,420	1	2,490
Total permanent, field	309	1,533,072	316	1,758,652	350	1,921,232
Deduct lapses	39	184,250	21	114,284	29	156,072
Net permanent, field (average number, net salary)	270	1,348,822	295	1,644,368	321	1,765,160

DETAIL OF PERSONAL SERVICES—continued

	1951 actual	1952 estimate	1953 estimate
Part-time and temporary positions:			
Part-time employment	$73,675	$76,000	$76,000
Temporary employment	22,425	15,000	15,000
Regular pay in excess of 52-week base		5,810	6,420
All personal services, field	1,444,922	1,741,178	1,862,580
01 Personal services	6,386,861	8,091,955	8,338,230
Salaries and wages in the foregoing schedule are distributed as follows:			
Direct obligations	6,353,168	8,091,955	8,338,230
Obligations payable out of reimbursements from other accounts	33,693		
Total of foregoing schedule	6,386,861	8,091,955	8,338,230

Salaries and Expenses, Antitrust Division, Justice—

OBLIGATIONS BY OBJECTS

Object classification	1951 actual	1952 estimate	1953 estimate
Summary of Personal Services			
Total number of permanent positions	614	546	614
Full-time equivalent of all other positions	7	4	4
Average number of all employees	585	500	552
Average salaries and grades:			
General schedule grades:			
Average salary	$5,646	$6,132	$6,267
Average grade	GS-9.0	GS-8.9	GS-9.0
Crafts, protective, and custodial grades:			
Average salary	$2,549	$2,869	$2,929
Average grade	CPC-3.1	CPC-3.1	GS-3.1
Personal service obligations:			
Permanent positions	$3,233,873	$3,009,240	$3,320,340
Part-time and temporary positions	38,804	19,500	30,500
Regular pay in excess of 52-week base		11,600	12,500
Payment above basic rates	4,411	4,500	4,500
Total personal service obligations	3,277,088	3,044,840	3,367,840
Direct Obligations			
01 Personal services	3,216,865	3,044,840	3,367,840
02 Travel	113,436	100,000	100,000
03 Transportation of things	2,936	3,000	3,000
04 Communication services	33,507	35,000	35,000
05 Rents and utility services	49,240	10,160	10,160
06 Printing and reproduction	88,072	90,000	90,000
07 Other contractual services	92,056	100,000	100,000
08 Supplies and materials	26,976	27,000	20,000
09 Equipment	39,945	22,200	20,000
15 Taxes and assessments	661	800	4,000
Total direct obligations	3,663,694	3,433,000	3,750,000
Obligations Payable Out of Reimbursements From Other Accounts			
01 Personal services	60,223		
02 Travel	2,645		
Total obligations payable out of reimbursements from other accounts	62,868		
Obligations incurred	3,726,562	3,433,000	3,750,000

DETAIL OF PERSONAL SERVICES

	1951 actual		1952 estimate		1953 estimate	
	Number	Total salary	Number	Total salary	Number	Total salary
Departmental:						
Positions at rates in excess of $14,800:						
Assistant Attorney General	1	$15,000	1	$15,000	1	$15,000
General schedule grades:						
Grade 16. Range $12,000 to $12,800:						
First assistant	1	11,200	1	12,200	1	12,200
Grade 15. Range $10,800 to $11,800:						
Attorney	22	236,250	17	196,600	22	253,350
Economist	1	11,000	1	11,800	1	11,800
Grade 14. Range $9,600 to $10,600:						
Attorney	33	303,000	27	269,800	33	332,000
Economist	6	55,400	6	60,200	6	61,200
Grade 13. Range $8,360 to $9,360:						
Attorney	27	213,000	20	175,200	27	237,520
Special attorney	1	8,200	1	8,960	1	9,160
Economist	7	56,400	7	62,120	7	63,120
Grade 12. Range $7,040 to $8,040:						
Attorney	24	159,600	22	161,480	24	179,160
Economist	2	13,400	2	14,880	2	15,080
Grade 11. Range $5,940 to $6,940:						
Attorney	28	156,000	26	159,440	28	176,120
Economist	1	5,600	1	6,140	1	6,340

DETAIL OF PERSONAL SERVICES—continued

	1951 actual		1952 estimate		1953 estimate	
	Number	Total salary	Number	Total salary	Number	Total salary
Departmental—Continued						
General schedule grades—Continued						
Grade 9. Range $5,060 to $5,810:						
Attorney	20	$94,875	15	$78,525	20	$105,950
Economist	4	19,775	4	21,990	4	22,365
Grade 8. Range $4,620 to $5,370	2	8,650	2	9,490	2	9,740
Grade 7. Range $4,205 to $4,955	13	51,975	13	57,165	13	58,665
Grade 6. Range $3,795 to $4,545	12	45,400	12	50,165	12	51,540
Grade 5. Range $3,410 to $4,160	26	91,225	25	95,875	26	101,910
Grade 4. Range $3,175 to $3,655	31	97,445	26	89,990	31	107,705
Grade 3. Range $2,950 to $3,430	24	67,440	24	74,880	24	76,400
Grade 2. Range $2,750 to $3,230	6	15,420	5	14,390	6	17,300
Crafts, protective, and custodial grades:						
Grade 4. Range $2,750 to $3,230	1	2,930	1	3,230	1	3,310
Grade 3. Range $2,552 to $3,032	9	22,828	9	25,688	9	26,168
Total permanent, departmental	302	1,762,013	268	1,675,208	302	1,953,103
Deduct lapses	22	126,489	25	158,738	24	246,493
Net permanent, departmental (average number, net salary)	280	1,635,524	243	1,516,470	278	1,706,610
Part-time and temporary positions:						
Temporary positions		28,345		10,000		21,000
W. A. E. employment		1,611		1,000		1,000
Regular pay in excess of 52-week base				5,830		6,400
Payment above basic rates: Overtime and holiday pay		4,011		4,000		4,000
All personal services, departmental		1,669,491		1,537,300		1,739,010
Field:						
General schedule grades:						
Grade 15. Range $10,800 to $11,800:						
Attorney	14	149,500	10	116,250	14	161,200
Grade 14. Range $9,600 to $10,600:						
Attorney	17	154,400	17	169,000	17	171,000
Economist	2	19,600	2	21,200	2	21,200
Transportation rate analyst	1	8,800	1	9,800	1	9,800
Grade 13. Range $8,360 to $9,360:						
Attorney	31	245,800	28	246,880	31	274,760
Economist	1	7,600	1	8,360	1	8,560
Transportation rate analyst	2	15,800	2	17,520	2	17,720
Grade 12. Range $7,040 to $8,040:						
Attorney	36	243,200	35	260,400	36	271,840
Economist	2	13,200	2	14,680	2	14,880
Transportation rate analyst	2	13,200	2	14,480	2	14,880
Grade 11. Range $5,940 to $6,940:						
Attorney	31	171,200	28	171,320	31	193,940
Economist	2	12,400	2	13,480	2	13,680
Transportation rate examiner	1	5,600	1	6,140	1	6,340
Grade 9. Range $5,060 to $5,810:						
Attorney	35	165,875	23	121,005	35	185,600
Economist	1	4,725	1	5,185	1	5,310
Transportation rate examiner	1	4,725	1	5,185	1	5,310
Grade 8. Range $4,620 to $5,370	1	4,450	1	4,995	1	5,120
Grade 7. Range $4,205 to $4,955	12	47,450	7	30,085	12	52,740
Grade 6. Range $3,795 to $4,545	8	30,475	8	33,485	8	34,360
Grade 5. Range $3,410 to $4,160	24	84,650	20	79,250	24	94,640
Grade 4. Range $3,175 to $3,655	64	205,440	62	217,810	64	227,440
Grade 3. Range $2,950 to $3,430	20	58,520	20	64,840	20	65,880
Grade 2. Range $2,750 to $3,230	2	5,220	2	5,900	2	6,060
Crafts, protective, and custodial grades:						
Grade 3. Range $2,552 to $3,032	2	4,824	2	5,504	2	5,664
Total permanent, field	312	1,676,654	278	1,642,754	312	1,867,924
Deduct lapses	15	78,305	25	149,984	42	254,194
Net permanent, field (average number, net salary)	297	1,598,349	253	1,492,770	270	1,613,730
Part-time and temporary positions:						
Temporary employment		6,716		6,500		6,500
W. A. E. employment		2,132		2,000		2,000
Regular pay in excess of 52-week base				5,770		6,100
Payment above basic rates: Overtime and holiday pay		400		500		500
All personal services, field		1,607,597		1,507,540		1,628,830
01 Personal services		3,277,088		3,044,840		3,367,840
Salaries and wages in the foregoing schedule are distributed as follows:						
Direct obligations		3,216,865		3,044,840		3,367,840
Obligations payable out of reimbursements from other accounts		60,223				
Total of foregoing schedule		3,277,088		3,044,840		3,367,840

Salaries and Expenses, United States Attorneys and Marshals, Justice—

OBLIGATIONS BY OBJECTS

Object classification	1951 actual	1952 estimate	1953 estimate
Summary of Personal Services			
Total number of permanent positions	2,319	2,300	2,309
Full-time equivalent of all other positions	18	27	27
Average number of all employees	2,270	2,231	2,228

LEGAL ACTIVITIES AND GENERAL ADMINISTRATION—Continued

Salaries and Expenses, United States Attorneys and Marshals, Justice—Continued

OBLIGATIONS BY OBJECTS—continued

Object classification	1951 actual	1952 estimate	1953 estimate
Summary of Personal Services—Con.			
Average salaries and grades:			
General schedule grades:			
Average salary	$4,372	$4,850	$4,958
Average grade	GS-6.7	GS-6.9	GS-6.9
Crafts, protective, and custodial grades:			
Average salary	$2,379	$2,716	$2,782
Average grade	CPC-2.6	CPC-2.6	CPC-2.6
Personal service obligations:			
Permanent positions	$9,811,905	$10,667,710	$10,901,510
Part-time and temporary positions	77,285	113,700	113,700
Regular pay in excess of 52-week base		41,550	42,500
Payment above basic rates	113,923	127,700	187,800
Total personal service obligations	10,003,113	10,950,660	11,245,510
Direct Obligations			
01 Personal services	10,000,966	10,950,660	11,245,510
02 Travel	1,409,595	1,483,640	1,488,640
03 Transportation of things	12,344	13,500	13,500
04 Communication services	241,630	246,000	246,750
05 Rents and utility services	9,698	10,600	10,600
06 Printing and reproduction	132,200	186,000	186,000
07 Other contractual services	457,528	532,900	510,000
08 Supplies and materials	79,481	72,000	74,000
09 Equipment	167,605	135,000	167,800
15 Taxes and assessments	3,115	4,700	7,200
Total direct obligations	12,514,162	13,635,000	13,950,000
Obligations Payable Out of Reimbursements From Other Accounts			
01 Personal services	2,147		
Obligations incurred	12,516,309	13,635,000	13,950,000

DETAIL OF PERSONAL SERVICES

	1951 actual		1952 estimate		1953 estimate	
	Number	Total salary	Number	Total salary	Number	Total salary
Field:						
General schedule grades:						
Grade 15. Range $10,800 to $11,800:						
Attorney	17	$178,750	17	$193,600	25	$283,000
Grade 14. Range $9,600 to $10,600:						
Attorney	30	275,200	30	298,800	26	261,000
Marshal	8	72,600	8	79,400	8	80,400
Assistant attorney	5	46,200	5	50,400	5	50,800
Grade 13. Range $8,360 to $9,360:						
Attorney	38	301,300	38	331,380	34	361,940
Marshal	28	222,200	28	244,880	28	248,880
Assistant attorney	25	199,400	25	219,600	25	222,200
Administrative assistant	1	8,200	1	9,160	1	9,160
Grade 12. Range $7,040 to $8,040:						
Attorney	9	61,800	9	68,560	9	68,760
Marshal	56	377,600	56	416,440	56	424,040
Assistant attorney	78	528,400	78	581,720	78	591,120
Chief deputy marshal	2	13,200	2	14,480	2	14,880
Administrative assistant	1	7,200	1	8,040	1	8,160
Grade 11. Range $5,940 to $6,940:						
Marshal	1	5,400	1	5,940	1	6,140
Assistant attorney	164	952,200	162	1,035,080	147	966,980
Chief deputy marshal	7	43,200	7	47,180	7	47,980
Office deputy marshal	1	6,400	1	6,940	1	6,940
Administrative assistant	1	5,800	1	6,340	1	6,540
Grade 10. Range $5,500 to $6,250:						
Marshal	1	5,125	1	5,625	1	5,750
Assistant attorney	14	70,125	14	77,750	137	773,625
Chief deputy marshal	19	107,250	19	117,375	19	117,875
Office deputy marshal	1	5,250	1	5,750	1	6,250
Administrative assistant	1	5,750	1	6,250	1	5,875
Grade 9. Range $5,060 to $5,810:						
Assistant attorney	123	600,550	123	662,880		
Chief deputy marshal	19	98,275	19	107,390	19	108,390
Field deputy					5	25,300
Office deputy marshal	4	19,275	4	21,365	4	21,865
Administrative assistant	7	36,200	7	39,795	7	40,295
Grade 8. Range $4,620 to $5,370	34	156,425	34	171,080	34	174,330
Grade 7. Range $4,205 to $4,955	109	458,925	131	606,605	176	808,830
Grade 6. Range $3,795 to $4,545	147	576,025	557	2,418,069	543	2,425,273
Grade 5. Range $3,410 to $4,160	804	2,945,900	355	1,363,975	350	1,394,000
Grade 4. Range $3,175 to $3,655	342	1,086,690	342	1,197,610	335	1,192,265
Grade 3. Range $2,950 to $3,430	165	479,235	165	533,135	165	541,855
Grade 2. Range $2,750 to $3,230	35	93,270	35	104,890	35	107,210
Grade 1. Range $2,500 to $2,980	4	9,760	4	10,960	4	11,120

DETAIL OF PERSONAL SERVICES—continued

	1951 actual		1952 estimate		1953 estimate	
	Number	Total salary	Number	Total salary	Number	Total salary
Field—Continued						
Crafts, protective, and custodial grades:						
Grade 6. Range $3,200 to $3,680	1	$3,380	1	$3,680	1	$3,760
Grade 3. Range $2,552 to $3,032	7	17,124	7	19,464	7	19,944
Grade 2. Range $2,420 to $2,840	10	22,320	10	25,740	10	26,370
Total permanent, field	2,319	10,101,904	2,300	11,116,728	2,309	11,409,102
Deduct lapses	67	289,999	93	449,018	104	507,592
Net permanent, field (average number, net salary)	2,252	9,811,905	2,207	10,667,710	2,205	10,901,510
Part-time and temporary positions:						
Temporary employment		34,999		36,800		36,800
Temporary deputy marshals (in lieu of bailiffs)		18,000		50,000		50,000
Part-time employment		12,142		14,600		14,600
W. A. E. employment		12,144		12,300		12,300
Regular pay in excess of 52-week base				41,550		42,500
Payment above basic rates:						
Overtime and holiday pay		2,694		2,900		2,900
Night-work differential		886		900		900
Living quarters and allowance		−3,765		−4,000		−4,000
Additional pay for services abroad (Alaska, Hawaii, etc.)		114,108		127,900		188,000
01 Personal services		10,003,113		10,950,660		11,245,510

Salaries and Expenses, Claims of Persons of Japanese Ancestry, Justice—

OBLIGATIONS BY OBJECTS

Object classification	1951 actual	1952 estimate	1953 estimate
Total number of permanent positions	53	49	49
Average number of all employees	51	47	47
Average salaries and grades:			
General schedule grades:			
Average salary	$4,251	$4,950	$5,002
Average grade	GS-6.4	GS-7.1	GS-7.1
Crafts, protective, and custodial grades:			
Average salary	$2,252	$2,552	$2,632
Average grade	CPC-3.0	CPC-3.0	CPC-3.0
01 Personal services:			
Permanent positions	$212,625	$232,550	$234,150
Regular pay in excess of 52-week base		900	900
Payment above basic rates	186	200	200
Total personal services	212,811	233,650	235,250
02 Travel	2,441	2,500	2,500
03 Transportation of things	64	150	150
04 Communication services	1,575	1,600	1,600
05 Rents and utility services	6,555	1,800	900
06 Printing and reproduction	274	300	300
07 Other contractual services	301	300	300
08 Supplies and materials	3,785	2,000	2,000
09 Equipment	484	500	500
13 Refunds, awards, and indemnities	98,130	481,000	500,000
15 Taxes and assessments	600	1,200	1,500
Obligations incurred	327,020	725,000	745,000

DETAIL OF PERSONAL SERVICES

	1951 actual		1952 estimate		1953 estimate	
	Number	Total salary	Number	Total salary	Number	Total salary
Departmental:						
General schedule grades:						
Grade 15. Range $10,800 to $11,800:						
Attorney			1	$11,800	1	$11,800
Grade 13. Range $8,360 to $9,360:						
Attorney	3	$23,800	4	34,440	4	34,640
Grade 12. Range $7,040 to $8,040:						
Attorney	1	6,800				
Grade 11. Range $5,940 to $6,940:						
Attorney	2	10,800	3	18,620	3	18,820
Grade 9. Range $5,060 to $5,810:						
Attorney	2	9,325	2	10,245	2	10,370
Grade 7. Range $4,205 to $4,955	1	3,825				
Grade 6. Range $3,795 to $4,545			1	4,420	1	4,545
Grade 5. Range $3,410 to $4,160	1	3,225	1	3,910	1	4,035
Grade 4. Range $3,175 to $3,655	10	31,340	6	20,680	6	21,080
Grade 3. Range $2,950 to $3,430	7	19,590	5	15,790	5	15,950
Grade 2. Range $2,750 to $3,230	1	2,530	2	5,660	2	5,820
Crafts, protective, and custodial grades:						
Grade 3. Range $2,552 to $3,032	1	2,252	1	2,552	1	2,632
Total permanent, departmental	29	113,487	26	128,117	26	129,692
Deduct lapses	1	4,930	1	4,047	1	4,622
Net permanent, departmental (average number, net salary)	28	108,557	25	124,070	25	125,070
Regular pay in excess of 52-week base				480		480

DETAIL OF PERSONAL SERVICES—continued

	1951 actual		1952 estimate		1953 estimate	
	Number	Total salary	Number	Total salary	Number	Total salary
Payment above basic rates		$150		$150		$150
All personal services, departmental		108,707		124,700		125,700
Field:						
General schedule grades:						
Grade 13. Range $8,360 to $9,360:						
Attorney	2	15,200	2	16,720	2	16,720
Grade 12. Range $7,040 to $8,040:						
Attorney	5	33,200	3	22,520	3	22,920
Grade 9. Range $5,060 to $5,810:						
Attorney	5	24,000	6	31,360	6	31,360
Grade 7. Range $4,205 to $4,955	1	3,825				
Grade 6. Range $3,795 to $4,545			1	3,795	1	3,795
Grade 5. Range $3,410 to $4,160	2	6,200	2	7,070	2	7,070
Grade 4. Range $3,175 to $3,655	9	27,395	8	27,240	8	27,720
Grade 3. Range $2,950 to $3,430			1	3,350	1	3,430
Total permanent, field	24	109,820	23	112,055	23	113,015
Deduct lapses	1	5,752	1	3,575	1	3,935
Net permanent, field (average number, net salary)	23	104,068	22	108,480	22	109,080
Regular pay in excess of 52-week base				420		420
Payment above basic rates		36		50		50
All personal services, field		104,104		108,950		109,550
01 Personal services		212,811		233,650		235,250

FEDERAL BUREAU OF INVESTIGATION

Salaries and Expenses, Federal Bureau of Investigation—

OBLIGATIONS BY OBJECTS

Object classification	1951 actual	1952 estimate	1953 estimate
Summary of Personal Services			
Total number of permanent positions	11,945	16,359	15,435
Full-time equivalent of all other positions	4	4	4
Average number of all employees	11,535	15,799	14,910
Average salaries and grades:			
General schedule grades:			
Average salary	$4,410	$4,688	$4,813
Average grade	GS-7.1	GS-7.0	GS-7.0
Personal service obligations:			
Permanent positions	$51,533,972	$74,319,889	$72,035,077
Part-time and temporary positions	15,231	15,000	15,000
Regular pay in excess of 52-week base		300,143	275,258
Payment above basic rates	4,606,242	3,020,826	497,656
Total personal service obligations	56,155,445	77,655,858	72,822,991
Direct Obligations			
01 Personal services	55,465,760	77,655,858	72,822,991
02 Travel	3,805,461	4,912,602	4,844,840
03 Transportation of things	606,018	550,021	548,165
04 Communication services	1,301,363	1,682,038	1,478,620
05 Rents and utility services	805,774	95,704	156,508
06 Printing and reproduction	214,528	128,652	128,226
07 Other contractual services	1,303,791	1,666,056	1,470,112
08 Supplies and materials	1,891,592	1,765,799	1,714,650
09 Equipment	3,733,624	1,221,017	918,720
13 Refunds, awards, and indemnities	2,424		
15 Taxes and assessments	40,130	222,253	217,168
Reserve for emergencies		100,000	100,000
Total direct obligations	69,170,465	90,000,000	84,400,000
Obligations Payable Out of Reimbursements From Other Accounts			
01 Personal services	689,685		
02 Travel	69,739		
04 Communication services	28,259		
08 Supplies and materials	6,719		
Total obligations payable out of reimbursements from other accounts	794,402		
Obligations incurred	69,964,867	90,000,000	84,400,000

DETAIL OF PERSONAL SERVICES

	1951 actual		1952 estimate		1953 estimate	
	Number	Total salary	Number	Total salary	Number	Total salary
Departmental:						
Positions at rates in excess of $14,800:						
Director	1	$20,000	1	$20,000	1	$20,000
Associate director			1	17,500	1	17,500

DETAIL OF PERSONAL SERVICES—continued

	1951 actual		1952 estimate		1953 estimate	
	Number	Total salary	Number	Total salary	Number	Total salary
Departmental—Continued						
General schedule grades:						
Grade 18. Rate of $14,800:						
Assistant to the Director			2	$29,600	2	$29,600
Grade 17. Range $13,000 to $13,800:						
Assistant director			6	78,000	6	78,000
Grade 16. Range $12,000 to $12,800:						
Assistant to the director	1	$11,200				
Grade 15. Range $10,800 to $11,800:						
Assistant director	6	64,500				
Inspector	1	10,750				
Grade 14. Range $9,600 to $10,600:						
Inspector	18	166,772	20	199,911	20	202,453
Senior administrative officer	12	106,484	21	206,000	20	199,628
Technical specialist	1	8,800				
Grade 13. Range $8,360 to $9,360:						
Senior administrative officer	143	1,110,564	196	1,670,547	200	1,738,654
Technical specialist	13	101,898	7	59,501	8	68,663
Grade 12. Range $7,040 to $8,040:						
Administrative officer	126	858,052	125	939,379	93	710,732
Technical specialist	41	285,289	41	308,810	39	298,914
Grade 11. Range $5,940 to $6,940:						
Administrative officer	15	84,810	12	73,553	14	88,358
Technical specialist	9	49,696	12	74,627	10	63,832
Grade 10. Range $5,500 to $6,250:						
Junior administrative officer	4	21,549	10	58,718	9	53,620
Translator	1	5,500	1	6,125	1	6,250
Technical specialist	5	26,418				
Grade 9. Range $5,060 to $5,810:						
Senior administrative assistant	14	70,532	18	98,712	18	100,879
Technician	15	71,775	16	83,519	16	85,592
Grade 8. Range $4,620 to $5,370	17	75,653	19	91,301	24	116,828
Grade 7. Range $4,205 to $4,955	99	417,441	98	442,761	108	502,739
Grade 6. Range $3,795 to $4,545	139	548,148	151	627,983	136	574,997
Grade 5. Range $3,410 to $4,160	355	1,221,221	344	1,265,610	331	1,233,515
Grade 4. Range $3,175 to $3,655	1,233	3,693,895	1,354	4,338,527	841	2,751,062
Grade 3. Range $2,950 to $3,430	1,083	2,886,910	1,447	4,275,509	1,194	3,551,290
Grade 2. Range $2,750 to $3,230	966	2,408,905	1,739	4,785,989	2,339	6,554,393
Crafts, protective, and custodial grades:						
Grade 9. Range $4,150 to $4,900	1	4,025				
Grade 7. Range $3,435 to $4,035	1	3,325	1	3,635	1	3,735
Grade 6. Range $3,200 to $3,680	4	12,214	4	13,277	5	16,890
Grade 5. Range $2,974 to $3,454	1	2,834				
Grade 4. Range $2,750 to $3,230	10	28,573	7	22,110	8	24,662
Grade 3. Range $2,552 to $3,032	6	15,949	8	22,243	5	14,300
Ungraded positions at annual rates:						
Rates of $4,600 and above:						
Associate director	1	14,000				
Positions at hourly rates:						
Rates equivalent to less than $4,600	26	80,735	53	148,799	47	135,828
Total permanent, departmental	4,368	14,488,417	5,714	19,962,246	5,497	19,242,914
Deduct lapses	154	297,936	199	603,281	189	518,476
Net permanent, departmental (average number, net salary)	4,214	14,190,481	5,515	19,358,965	5,308	18,724,438
Regular pay in excess of 52-week base				77,289		70,297
Payment above basic rates:						
Overtime and holiday pay		1,457,511		1,080,958		4,850
Night-work differential		104,707		216,914		242,099
All personal services, departmental		15,752,699		20,734,126		19,041,684
Field:						
General schedule grades:						
Grade 17. Range $13,000 to $13,800:						
Assistant director			1	13,000	1	13,000
Grade 15. Range $10,800 to $11,800:						
Inspector	1	10,750	1	11,800		
Special agent-in-charge	3	32,185	3	34,568	3	34,467
Grade 14. Range $9,600 to $10,600:						
Special agent-in-charge	44	403,351	45	449,479	45	456,464
Assistant special agent-in-charge	5	45,823	6	59,345	6	59,714
Special agent	7	63,009	8	78,884	12	117,420
Grade 13. Range $8,360 to $9,360:						
Special agent-in-charge	6	46,890	5	43,927	5	44,414
Assistant special agent-in-charge	46	367,909	47	411,270	47	418,298
Special agent	351	2,701,085	527	4,443,058	609	5,283,489
Grade 12. Range $7,040 to $8,040:						
Assistant special agent-in-charge	2	14,000				
Special agent	1,959	13,310,386	1,815	13,562,170	1,933	14,553,789
Grade 11. Range $5,940 to $6,940:						
Special agent	1,038	5,706,924	1,080	6,510,424	1,602	9,685,227
Grade 10. Range $5,500 to $6,250:						
Special agent	1,352	6,816,919	3,359	18,523,911	2,251	12,584,463
Grade 9. Range $5,060 to $5,810:						
Special agent	3	14,269	4	20,580	4	20,615
Special employee	44	223,224	67	363,993	72	396,249
Grade 8. Range $4,620 to $5,370	51	226,996	122	590,462	179	874,802
Grade 7. Range $4,205 to $4,955	225	943,553	165	719,101	71	313,194
Grade 6. Range $3,795 to $4,545	42	160,356	76	310,913	97	396,334
Grade 5. Range $3,410 to $4,160	238	801,941	324	1,182,888	316	1,183,796
Grade 4. Range $3,175 to $3,655	959	2,913,864	1,495	4,883,567	1,371	4,563,099

FEDERAL BUREAU OF INVESTIGATION—Con.

Salaries and Expenses, Federal Bureau of Investigation—Con.

DETAIL OF PERSONAL SERVICES—continued

	1951 actual		1952 estimate		1953 estimate	
	Number	Total salary	Number	Total salary	Number	Total salary
Field—Continued						
General schedule grades—Continued						
Grade 3. Range $2,950 to $3,430	663	$1,854,444	1,024	$3,102,065	973	$2,981,029
Grade 2. Range $2,750 to $3,230	527	1,437,129	461	1,268,889	331	917,277
Crafts, protective, and custodial grades:						
Grade 8. Range $3,740 to $4,490	1	3,400	1	3,740	1	3,865
Grade 6. Range $3,200 to $3,680	2	5,960	3	9,680	3	9,920
Grade 5. Range $2,974 to $3,454	1	2,754	1	3,134	1	3,214
Grade 4. Range $2,750 to $3,230	5	13,250	3	8,890	4	11,720
Grade 3. Range $2,552 to $3,032	2	4,904	2	5,424	1	2,712
Total permanent, field	7,577	38,125,275	10,645	56,615,162	9,938	54,928,571
Deduct lapses	260	781,784	366	1,654,238	340	1,617,932
Net permanent, field (average number, net salary)	7,317	37,343,491	10,279	54,960,924	9,598	53,310,639
Part-time and temporary positions: Temporary employment		15,231		15,000		15,000
Regular pay in excess of 52-week base				222,854		204,961
Payment above basic rates:						
Overtime and holiday pay		2,832,711		1,518,286		43,566
Night-work differential		102,568		81,252		83,725
Additional pay for service abroad		108,745		123,416		123,416
All personal services, field		40,402,746		56,921,732		53,781,307
01 Personal services		56,155,445		77,655,858		72,822,991
Salaries and wages in the foregoing schedule are distributed as follows:						
Direct obligations		55,465,760		77,655,858		72,822,991
Reimbursable obligations		689,685				
Total of foregoing schedule		56,155,445		77,655,858		72,822,991

IMMIGRATION AND NATURALIZATION SERVICE

Salaries and Expenses, Immigration and Naturalization Service—

OBLIGATIONS BY OBJECTS

Object classification	1951 actual	1952 estimate	1953 estimate
Total number of permanent positions	7,227	7,285	7,869
Full-time equivalent of all other positions	337	280	164
Average number of all employees	6,894	7,301	7,592
Average salaries and grades:			
General schedule grades:			
Average salary	$4,043	$4,425	$4,478
Average grade	GS-6.2	GS-6.2	GS-6.2
Crafts, protective, and custodial grades:			
Average salary	$3,078	$3,404	$3,415
Average grade	CPC-5.4	CPC-5.4	CPC-5.5
Ungraded positions: Average salary	$2,850	$2,900	$2,900
01 Personal services:			
Permanent positions	25,907,998	30,377,700	32,448,600
Part-time and temporary positions	861,641	849,500	530,300
Regular pay in excess of 52-week base		121,200	133,300
Payment above basic rates	2,228,517	2,350,100	2,419,800
Payments to other agencies for reimbursable details	17,262	30,500	30,500
Total personal services	29,015,418	33,729,000	35,562,500
02 Travel	1,705,207	2,709,000	4,997,800
03 Transportation of things	183,208	134,600	134,600
04 Communication services	281,736	279,800	304,000
05 Rents and utility services	532,428	201,700	178,400
06 Printing and reproduction	194,222	132,000	132,000
07 Other contractual services	1,618,172	1,783,400	1,600,100
Services performed by other agencies	223,434	498,300	509,300
08 Supplies and materials	1,098,275	1,126,000	1,411,500
09 Equipment	753,049	678,200	678,300
13 Refunds, awards, and indemnities	14,734	14,700	14,700
15 Taxes and assessments	21,282	87,700	241,200
Unvouchered	11,995	20,000	20,000
Subtotal	35,653,160	41,394,400	45,784,400
Deduct charges for quarters and subsistence	19,910	21,000	21,000
Total obligations	35,633,250	41,373,400	45,763,400

DETAIL OF PERSONAL SERVICES

	1951 actual		1952 estimate		1953 estimate	
	Number	Total salary	Number	Total salary	Number	Total salary
Departmental:						
Positions at rates in excess of $14,800:						
Commissioner	1	$15,000	1	$15,000	1	$15,000
General schedule grades:						
Grade 16. Range $12,000 to $12,800:						
Deputy commissioner	1	11,200	1	12,000	1	12,000
Grade 15. Range $10,800 to $11,800:						
Assistant commissioner	3	31,000	3	33,650	6	66,300
General counsel	1	10,750	1	11,800	1	11,800
Grade 14. Range $9,600 to $10,600:						
Assistant commissioner	1	9,000	1	9,800		
Operations adviser	1	8,800	1	9,800	1	9,800
Assistant general counsel	1	9,000	1	10,000	1	10,000
Attorney	1	8,800	1	9,600	1	9,800
Chief examiner	1	8,800	1	9,800		
Chief of branch					15	144,400
Chief of section	2	18,000	2	19,800		
Grade 13. Range $8,360 to $9,360:						
Operations adviser	4	31,800	4	34,840	4	35,240
Chief of section	6	46,400	6	51,310	3	25,180
Attorney	5	38,400	5	42,600	6	51,560
Supervising engineer	1	8,400	1	9,360	1	9,360
Administrative analyst	1	7,600	1	8,360	1	8,560
Advisory officer					5	42,200
Investigator					1	8,360
Assistant chief of section	2	16,200	2	17,770	1	9,360
Chief inspector, immigration	1	7,800	1	8,610		
Chief examiner, naturalization	1	7,800	1	8,610		
Chief of branch					2	16,720
Grade 12. Range $7,040 to $8,040:						
Chief of section	6	41,000	6	45,240	5	36,400
Unit supervisor	5	35,600	6	46,340		
Attorney	3	19,800	3	22,120	2	14,880
Administrative analyst	3	19,600	3	21,820	2	14,480
Placement and training officer	1	6,600	1	7,240		
Adjudications examiner	9	60,000	9	65,760		
Investigator	6	39,000	6	43,240	9	64,960
Assistant chief of branch					2	14,280
Inspection examiner					1	7,640
Deportation examiner					5	35,200
Research analyst					1	7,040
Grade 11. Range $5,940 to $6,940:						
Unit supervisor	2	11,800	2	12,280		
Attorney	2	12,400	2	13,880	3	19,820
Adjudications examiner	48	270,800	48	299,120		
Training officer					1	6,140
Parole examiner	1	6,400	1	6,940	1	6,940
Budget analyst	1	5,400	1	5,940	1	6,140
Research analyst	5	27,200	5	30,100	1	6,140
Administrative analyst	1	5,600	1	6,140		
Deportation officer	1	6,200	1	6,940	1	6,940
Fiscal analyst	2	11,000	2	12,280	3	18,420
Chief of section	1	5,400	1	5,940	1	6,140
Assistant chief of branch					5	29,900
Inspection examiner	1	5,600	1	6,140	8	52,920
Deportation examiner	1	5,600	1	6,140	10	63,800
Detention officer	1	6,400	1	6,940		
Naturalization examiner					4	23,760
Investigator	2	12,200	2	13,480		
Grade 10. Range $5,500 to $6,250:						
Assistant chief of section	1	5,375	1	6,000		
Investigator	4	20,625	4	22,625		
Training officer	2	10,250	2	11,300		
Grade 9. Range $5,060 to $5,810:						
Chief of section	2	9,950	2	10,995	3	16,305
Assistant chief of section	1	4,600	1	5,185	2	10,370
Administrative assistant	1	4,600	1	5,185	1	5,310
Statistician	2	9,450	2	10,495	2	10,745
Placement assistant	2	9,325	2	10,370	2	10,370
Engineering assistant	1	4,725	1	5,310	1	5,310
Classification analyst	2	9,325	2	10,245	2	10,370
Instructor					2	10,120
Fiscal officer	1	4,600	1	5,060	1	5,185
Editor	1	5,350	1	5,810	1	5,810
Radio engineer	1	5,350	1	5,810	1	6,810
Budget analyst	1	5,350	1	5,060	1	5,060
Records retirement officer	1	5,225	1	5,810	1	5,810
Liaison officer	1	5,350	1	5,810		
Legal examiner	5	23,625	5	25,925		
Adjudications examiner	4	20,025	4	22,240		
Inspection examiner					10	52,325
Naturalization examiner					5	29,050
Deportation officer					4	20,240
Grade 8. Range $4,620 to $5,370	4	17,550	4	19,230	3	14,860
Grade 7. Range $4,205 to $4,955	34	134,675	33	144,715	33	148,015
Grade 6. Range $3,795 to $4,545	10	37,500	10	41,325	11	46,395
Grade 5. Range $3,410 to $4,160	63	212,800	63	233,930	62	234,945
Grade 4. Range $3,175 to $3,655	118	357,650	118	395,600	100	342,125
Grade 3. Range $2,950 to $3,430	232	638,480	232	715,000	193	614,150
Grade 2. Range $2,750 to $3,230	142	358,620	142	404,400	128	376,830
Crafts, protective, and custodial grades:						
Grade 6. Range $3,200 to $3,680	1	3,060	1	3,440	1	3,520
Grade 4. Range $2,750 to $3,230	2	5,300	2	5,980	2	6,140
Grade 3. Range $2,552 to $3,032	23	56,036	23	63,576	20	56,586
Grade 2. Range $2,420 to $2,840	13	28,820	13	32,950	13	33,680
Positions at hourly rates: Rates equivalent to less than $4,600	9	25,646	9	26,124	9	26,124
Total permanent, departmental	820	2,947,587	820	3,272,235	731	3,039,140

DETAIL OF PERSONAL SERVICES—continued

	1951 actual		1952 estimate		1953 estimate	
	Number	Total salary	Number	Total salary	Number	Total salary
Deduct lapses	63	$238,378	26	$102,235	23	$99,040
Net permanent, departmental	757	2,709,209	794	3,170,000	708	2,940,100
Temporary employment, departmental		588,928		671,500		352,300
Regular pay in excess of 52-week base				12,600		12,600
Payment above basic rates:						
Overtime and holiday pay		123,116		27,500		27,500
Night-work differential		12,230		13,200		13,200
Payment to other agencies for reimbursable details		17,262		5,200		5,200
All personal services, departmental		3,450,744		3,900,000		3,350,900
Field:						
General schedule grades:						
Grade 15. Range $10,800 to $11,800:						
District director	7	75,250	7	81,100	7	81,350
Grade 14. Range $9,600 to $10,600:						
District director	7	65,600	7	71,400	7	71,600
District administrative officer	1	9,400	1	10,200	1	10,400
District enforcement officer	4	36,400	4	39,800	4	40,000
Associate district director	1	9,400	1	10,200	1	10,400
District counsel	1	8,800	1	9,600	1	9,600
Grade 13. Range $8,360 to $9,360:						
District director	2	17,200	2	18,720	2	18,720
District adjudications officer	2	17,000	2	18,720	2	18,720
District enforcement officer	12	98,000	12	106,720	12	108,120
District counsel and adjudication officer	1	7,600	1	8,360	1	8,360
District administrative officer	1	8,400	1	9,360	1	9,360
District counsel	2	15,200	11	91,960	11	91,960
Grade 12. Range $7,040 to $8,040:						
District adjudications officer	10	70,400	10	77,600	10	78,800
District administrative officer	4	26,600	4	29,560	4	30,160
Assistant district enforcement officer	1	7,200	1	8,040	1	8,040
Officer in charge	12	84,600	12	93,280	12	94,080
Chief of section	14	98,200	14	107,960	14	108,960
District enforcement officer	1	6,400	1	7,240	1	7,240
District counsel and adjudications officer	2	12,800	2	14,080	2	14,080
Grade 11. Range $5,940 to $6,940:						
District counsel and adjudications officer	1	6,000	1	6,740	1	6,740
Assistant adjudications officer	9	54,200				
District administrative officer	7	42,400	7	46,780	7	47,380
Officer in charge	31	192,400	31	210,140	33	223,420
Assistant officer in charge	10	59,800	10	65,800	10	66,400
Chief of section	33	203,600	33	223,820	32	219,170
Assistant chief of section	7	41,600	7	45,380	7	45,780
Director of training school	1	6,400	1	6,940	1	6,940
Deportation examiner (hearing officer)	99	542,000	99	604,645	126	769,450
Unit supervisor	4	24,200	4	26,360	4	26,360
Naturalization examiner	2	11,800	2	13,080	2	13,680
Doctor					2	11,880
Aircraft pilot	10	56,200	10	62,200	10	63,200
Patrol inspector	12	72,600	12	79,680	12	79,880
Instructor	1	6,200	1	6,740	1	6,940
Grade 10. Range $5,500 to $6,250:						
Officer in charge	54	302,125	54	330,000	53	325,850
Assistant officer in charge	14	76,250	14	83,625	14	84,375
Chief of section	5	26,875	5	29,375	5	29,375
Assistant chief of section	3	15,625	3	17,250	3	17,500
Unit supervisor	2	10,750	2	11,750	2	11,950
Investigator	72	390,625	72	429,100	70	422,900
Patrol inspector	8	42,750	8	47,000	8	47,600
Grade 9. Range $5,060 to $5,810:						
District administrative officer	2	9,575	2	10,620	2	10,870
Officer in charge	26	133,225	26	145,685	26	146,435
Assistant officer in charge	4	20,900	4	22,865	4	22,990
Chief of section	4	20,275	4	22,115	4	22,115
Assistant chief of section	6	28,975	6	31,985	6	32,485
Deportation and parole officer	34	166,525	34	182,915	33	180,105
Passport officer	1	4,600	1	5,060	1	5,060
B. S. I. chairman	31	147,850	31	163,485	30	161,675
Personnel assistant	1	5,225	1	5,810	1	5,810
Instructor	2	9,325	2	10,245	2	10,495
Attorney	3	16,050	3	17,430	3	17,430
Unit supervisor	2	10,700	2	11,620	2	11,620
Naturalization examiner	148	767,550	148	837,380	144	819,495
Adjudicator	71	337,225	71	369,885	76	394,935
Investigator	540	2,626,000	540	2,889,025	730	3,896,970
Patrol inspector	18	91,800	18	100,455	18	101,580
Grade 8. Range $4,620 to $5,370	301	1,416,450	320	1,637,400	316	1,629,200
Grade 7. Range $4,205 to $4,955	1,696	7,493,900	1,605	7,711,875	1,585	7,653,500
Grade 6. Range $3,795 to $4,545	301	1,059,700	392	1,544,900	680	2,807,800
Grade 5. Range $3,410 to $4,160	114	413,275	114	451,865	113	452,800
Grade 4. Range $3,175 to $3,655	903	2,873,005	913	3,192,695	940	3,302,960
Grade 3. Range $2,950 to $3,430	837	2,422,210	843	2,709,330	910	2,942,380
Grade 2. Range $2,760 to $3,230	228	586,280	251	722,730	247	723,600

DETAIL OF PERSONAL SERVICES—continued

	1951 actual		1952 estimate		1953 estimate	
	Number	Total salary	Number	Total salary	Number	Total salary
Field—Continued						
Crafts, protective, and custodial grades:						
Grade 10. Range $4,565 to $5,690	10	$47,375	10	$51,900	10	$52,275
Grade 9. Range $4,150 to $5,275	11	47,775	11	52,275	13	60,950
Grade 8. Range $3,740 to $4,865	21	84,150	21	92,165	28	118,845
Grade 7. Range $3,435 to $4,335	67	235,275	67	258,305	77	296,100
Grade 6. Range $3,200 to $3,920	340	1,086,000	340	1,192,600	407	1,414,200
Grade 5. Range $2,974 to $3,694	50	138,660	50	155,710	62	196,128
Grade 4. Range $2,750 to $3,470	91	250,950	91	280,010	93	289,300
Grade 3. Range $2,552 to $3,272	49	123,148	49	138,908	53	151,096
Grade 2. Range $2,420 to $3,050	25	57,410	25	65,540	25	66,870
Total permanent, field	6,407	25,590,213	6,465	28,245,493	7,138	31,344,694
Deduct lapses	607	2,391,424	238	1,037,793	418	1,836,194
Net permanent, field (average number, net salary)	5,800	23,198,789	6,227	27,207,700	6,720	29,508,500
Part-time and temporary positions		272,713		178,000		178,000
Payment to other agencies for reimbursable details				25,300		25,300
Regular pay in excess of 52-week base				108,600		120,700
Payment above basic rates:						
Overtime and holiday pay		203,702		232,200		262,900
Night-work differential		241,770		266,200		305,200
Nonreimbursable overtime (act of Mar. 2, 1931)		788,093		860,000		860,000
Reimbursable overtime (act of Mar. 2, 1931)		695,123		765,600		765,600
Foreign pay differential		85,993		97,900		97,900
Cash allowances for heat, light, and quarters (act of June 26, 1930, foreign service)		78,491		87,500		87,500
All personal services, field		25,564,674		29,829,000		32,211,600
01 Personal services		29,015,418		33,729,000		35,562,500
Salaries and wages in the foregoing schedule are distributed as follows:						
Direct obligations		28,267,729		32,900,000		34,733,500
Obligations payable out of reimbursements from other accounts		747,689		829,000		829,000
Total of foregoing schedule		29,015,418		33,729,000		35,562,500

FEDERAL PRISON SYSTEM

Salaries and Expenses, Bureau of Prisons—

OBLIGATIONS BY OBJECTS

Object classification	1951 actual	1952 estimate	1953 estimate
BUREAU OF PRISONS			
Total number of permanent positions	3,938	3,983	3,999
Full-time equivalent of all other positions	14	12	12
Average number of all employees	3,806	3,813	3,809
Average salaries and grades:			
General schedule grades:			
Average salary	$4,384	$4,509	$4,270
Average grade	GS-6.9	GS-6.9	GS-5.8
Crafts, protective, and custodial grades:			
Average salary	$3,619	$4,028	$2,999
Average grade	CPC-7.3	CPC-7.3	CPC-3.9
01 Personal services:			
Permanent positions	$14,590,675	$16,128,600	$16,383,000
Part-time and temporary positions	67,538	46,000	46,000
Regular pay in excess of 52-week base	20,980	97,400	69,000
Payment above basic rates	456,955	523,000	523,000
Total personal services	15,126,148	16,795,000	17,021,000
02 Travel	214,035	215,000	220,000
03 Transportation of things	102,489	111,000	126,000
04 Communication services	84,132	84,000	84,000
05 Rents and utility services	717,710	762,000	792,000
06 Printing and reproduction	40,306	40,000	40,000
07 Other contractual services	194,689	220,000	220,000
08 Supplies and materials	6,121,743	5,801,100	6,427,100
09 Equipment	361,750	280,900	280,900
11 Grants, subsidies, and contributions	103,014	110,000	121,000
13 Refunds, awards, and indemnities	2,421	5,000	5,000
15 Taxes and assessments	1,749	9,000	9,000
Subtotal	22,070,186	24,433,000	25,346,000
Deduct charges for quarters and subsistence	259,002	261,000	261,000
Obligations incurred	21,811,184	24,172,000	25,085,000

FEDERAL PRISON SYSTEM—Continued

Salaries and Expenses, Bureau of Prisons—Continued

OBLIGATIONS BY OBJECTS—continued

Object classification	1951 actual	1952 estimate	1953 estimate
ALLOCATION TO PUBLIC HEALTH SERVICE			
Total number of permanent positions	197	213	218
Average number of all employees	191	206	209
Average salaries and grades:			
General schedule grades:			
Average salary	$3,959	$4,398	$4,526
Average grade	GS-6.9	GS-7.0	GS-7.1
01 Personal services:			
Permanent positions	$1,009,316	$1,170,725	$1,216,179
Part-time and temporary positions	49,019	62,715	62,712
Regular pay in excess of 52-week base	1,300	3,300	2,179
Payments above basic rates	9,780	10,960	10,930
Total personal services	1,069,415	1,247,700	1,292,000
02 Travel	12,690	9,500	10,100
03 Transportation of things	17,520	11,400	12,500
04 Communication services	103	100	100
15 Taxes and assessments	144	300	300
Obligations incurred	1,099,872	1,269,000	1,315,000
SUMMARY			
Total number of permanent positions	4,135	4,196	4,217
Full-time equivalent of all other positions	14	12	12
Average number of all employees	3,997	4,019	4,018
Average salaries and grades:			
General schedule grades:			
Average salary	$4,331	$4,493	$4,278
Average grade	GS-6.9	GS-6.8	GS-5.8
Crafts, protective, and custodial grades:			
Average salary	$3,619	$4,028	$2,999
Average grade	CPC-7.3	CPC-7.3	CPC-3.9
01 Personal services			
Permanent positions	$15,599,991	$17,299,325	$17,599,179
Part-time and temporary positions	106,557	108,715	108,712
Regular pay in excess of 52-week base	22,280	100,700	71,179
Payment above basic rates	466,735	533,960	533,930
Total personal services	16,195,563	18,042,700	18,313,000
02 Travel	226,725	224,500	230,100
03 Transportation of things	120,009	122,400	138,500
04 Communication services	84,235	84,100	84,100
05 Rents and utility services	717,710	762,000	792,000
06 Printing and reproduction	40,306	40,000	40,000
07 Other contractual services	194,689	220,000	220,000
08 Supplies and materials	5,121,743	5,801,100	6,427,100
09 Equipment	361,750	280,900	280,900
11 Grants, subsidies, and contributions	103,014	110,000	121,000
13 Refunds, awards, and indemnities	2,421	5,000	5,000
15 Taxes and assessments	1,893	9,300	9,300
Subtotal	23,170,058	25,702,000	26,661,000
Deduct charges for quarters and subsistence	259,002	261,000	261,000
Obligations incurred	22,911,056	25,441,000	26,400,000

DETAIL OF PERSONAL SERVICES

	1951 actual		1952 estimate		1953 estimate	
BUREAU OF PRISONS						
Departmental:						
General schedule grades:	Number	Total salary	Number	Total salary	Number	Total salary
Grade 18. Rate of $14,000:						
Director	1	$14,000	1	$14,000	1	$14,000
Grade 15. Range $10,800 to $11,800:						
Assistant director	2	21,500	2	23,350	2	23,600
Grade 14. Range $9,600 to $10,600:						
Chief architect	1	9,400	1	10,400	1	10,400
Chief, control branch	1	8,800	1	9,600	1	9,800
Grade 13. Range $8,360 to $9,360:						
Chief engineer	1	8,200	1	9,160	1	9,160
Fiscal officer	1	7,600	1	8,360	1	8,560
Supervisor, inspection and control			1	9,360	1	9,360
Grade 12. Range $7,040 to $8,040:						
Budget officer	1	6,600	1	7,240	1	7,440
Criminologist	1	7,200	1	7,840	1	8,040
Examiner	1	7,200	1	8,040	1	8,040
Executive assistant to director	1	6,400	1	7,040	1	7,040
Supervising architect	1	6,400	1	7,240	1	7,240
Supervisor, classification	1	6,600	1	7,440	1	7,440
Supervisor, culinary operations			1	7,440	1	7,440
Supervisor, farming operations			1	7,440	1	7,640
Supervisor, juvenile branch	1	6,400	1	7,040	1	7,040
Grade 11. Range $5,940 to $6,940:						
Architect	1	5,400	1	6,140	1	6,140
Chief, procurement section	1	5,600	1	6,140	1	6,340

DETAIL OF PERSONAL SERVICES—continued

	1951 actual		1952 estimate		1953 estimate	
BUREAU OF PRISONS—continued						
Departmental—Continued						
General schedule grades—Continued	Number	Total salary	Number	Total salary	Number	Total salary
Grade 11. Range $5,940 to $6,940—Con.						
Engineer	3	$18,000	3	$20,020	3	$20,220
Jail inspector	2	12,000	2	13,080	2	13,480
Supervisor, custodial operations			1	5,940	1	5,940
Supervisor, field instruction	1	6,400	1	6,940	1	6,940
Grade 10. Range $5,500 to $6,250:						
Assistant supervisor, custodial operations			1	5,500	1	5,625
Chief, personnel unit	1	5,750	1	6,250	1	6,250
Grade 9. Range $5,060 to $5,810:						
Assistant supervisor, classification	1	4,600	1	5,185	1	5,310
Confidential assistant to director	1	5,350	1	5,810	1	5,810
Criminologist			1	5,060	1	5,185
Jail inspector	5	23,750	5	26,300	5	26,925
Purchasing agent	1	4,850	1	5,310	1	5,435
Supervisor, communications facilities			1	5,310	1	5,435
Grade 8. Range $4,620 to $5,370	1	4,450	1	4,995	1	5,120
Grade 7. Range $4,205 to $4,955	10	41,500	12	55,085	13	60,415
Grade 6. Range $3,795 to $4,545	5	20,375	5	22,350	5	22,600
Grade 5. Range $3,410 to $4,160	18	61,550	20	75,825	20	77,950
Grade 4. Range $3,175 to $3,655	11	34,585	12	41,700	13	45,595
Grade 3. Range $2,950 to $3,430	18	52,330	18	58,060	18	59,020
Grade 2. Range $2,750 to $3,230	5	13,210	5	14,790	5	15,110
Total permanent, departmental	99	436,000	111	546,780	113	563,085
Deduct lapses	3	11,489	5	20,780	7	32,085
Net permanent, departmental (average number, net salary)	96	424,511	106	526,000	106	531,000
Part-time and temporary positions: Part-time employment		670		1,000		1,000
Regular pay in excess of 52-week base				2,000		2,000
All personal services, departmental		425,181		529,000		534,000
Field:						
General schedule grades:						
Grade 14. Range $9,600 to $10,600:						
Warden	10	95,000	10	103,000	10	103,800
Grade 13. Range $8,360 to $9,360:						
Associate warden	4	33,600	4	36,640	4	37,040
Supervisor of prison camps	1	8,600				
Warden	9	75,400	9	82,440	9	82,640
Grade 12. Range $7,040 to $8,040:						
Associate warden	10	68,000	10	75,000	10	75,800
Business manager	1	6,800	1	7,440	1	7,640
Supervisor of culinary operations	1	6,600				
Supervisor of farming operations	1	6,800				
Warden	1	7,400	1	8,040	1	8,040
Grade 11. Range $5,940 to $6,940:						
Associate warden	10	59,000	9	59,260	9	60,060
Chief clerk	8	47,800	8	52,720	8	53,520
Chaplain	1	5,400	1	5,940	1	6,140
Chief of mechanical service	5	29,000	5	32,100	5	32,900
Supervisor, classification and parole					8	47,520
Supervisor of education	5	31,400	5	34,100	5	34,500
Warden	3	18,400	7	44,180	7	44,380
Grade 10. Range $5,500 to $6,250:						
Associate warden	1	5,000	1	5,625	1	5,750
Captain	9	47,125	8	46,625	8	47,625
Chief clerk	10	56,500	10	61,750	10	62,500
Chief of mechanical service	2	10,750	2	11,875	2	12,000
Culinary manager	2	11,000	2	12,000	2	12,125
Farm manager	2	11,125	2	12,125	2	12,250
Supervisor of education	2	10,250	2	11,375	2	11,625
Grade 9. Range $5,060 to $5,810:						
Assistant chief clerk	3	15,675	3	17,180	3	17,555
Associate warden	1	5,350	1	5,810	1	5,810
Captain	4	20,400	3	16,930	9	49,415
Chaplain	10	46,125	10	51,475	10	52,725
Chief clerk	3	14,800	3	16,305	3	16,555
Chief engineer	9	45,400	9	49,915	9	50,240
Chief, mechanical service	10	50,000	10	54,850	10	55,725
Criminologist	1	4,600				
Culinary supervisor	6	29,600	6	32,860	6	33,610
Farm manager	6	29,850	6	32,985	6	33,735
General foreman	2	10,700	2	11,620	2	11,745
Personnel assistant	1	4,850	1	5,310	1	5,435
Supervisor, classification and parole	8	40,175	8	44,230	16	83,585
Supervisor, education	4	19,525	4	21,615	4	21,990
Warden	1	5,225	1	5,685	1	5,810
Grade 8. Range $4,620 to $5,370	51	240,325	59	300,830	184	924,455
Grade 7. Range $4,205 to $4,955	280	1,230,625	290	1,389,575	228	1,093,490
Grade 6. Range $3,795 to $4,545	172	694,400	172	758,615	986	4,433,995
Grade 5. Range $3,410 to $4,160	159	578,650	157	625,495	2,194	8,512,915
Grade 4. Range $3,175 to $3,655	71	226,525	74	258,150	74	261,510
Grade 3. Range $2,950 to $3,430	4	11,080	4	12,360	4	12,680
Grade 2. Range $2,750 to $3,230	2	5,140	2	5,820	2	6,060
Crafts, protective, and custodial grades:						
Grade 10. Range $4,565 to $5,315	8	39,075	8	42,645		
Grade 9. Range $4,150 to $4,900	22	98,550	22	107,675		
Grade 8. Range $3,740 to $4,490	845	3,377,875	865	3,767,100		
Grade 7. Range $3,435 to $4,035	2,038	7,054,750	2,027	7,883,945		
Grade 6. Range $3,200 to $3,680	1	2,900	1	3,200		
Grade 5. Range $2,974 to $3,454	2	5,508	2	6,268	3	9,402
Grade 4. Range $2,750 to $3,230	12	32,760	20	58,760	20	59,800

DETAIL OF PERSONAL SERVICES—continued

	1951 actual		1952 estimate		1953 estimate	
BUREAU OF PRISONS—continued						
Field—Continued	Number	Total salary	Number	Total salary	Number	Total salary
Crafts, protective, and custodial grades—Continued						
Grade 3. Range $2,552 to $3,032	5	$12,860	5	$14,440	5	$14,760
Total permanent, field	3,839	14,604,248	3,872	16,303,883	3,886	16,530,857
Deduct lapses	129	438,084	165	701,283	183	678,857
Net permanent, field (average number, net salary)	3,170	14,166,164	3,707	15,602,600	3,703	15,852,000
Part-time and temporary positions: Part-time employment		56,868		45,000		45,000
Regular pay in excess of 52-week base		20,980		95,400		67,000
Payment above basic rates:						
Overtime and holiday pay		186,682		220,000		220,000
Night-work differential		270,273		303,000		303,000
All personal services, field		14,700,967		16,266,000		16,487,00
01 Personal services		15,126,148		16,795,000		17,021,000
Salaries and wages in the foregoing schedule are distributed as follows:						
Direct obligations		16,037,448		16,686,000		16,910,000
Obligations payable out of reimbursements from other accounts		88,700		109,000		111,000
Total of foregoing schedule		15,126,148		16,795,000		17,021,000

ALLOCATION TO PUBLIC HEALTH SERVICE

	Number	Total salary	Number	Total salary	Number	Total salary
Departmental:						
General schedule grades:						
Grade 9. Range $5,060 to $5,810:						
Property management specialist	1	$4,975	1	$5,560	1	$5,685
Grade 8. Range $4,620 to $5,370	1	4,325	1	4,870	1	4,995
Grade 7. Range $4,205 to $4,955	1	3,950	1	4,455	1	4,580
Grade 5. Range $3,410 to $4,160	1	3,600	1	4,035	1	4,160
Grade 4. Range $3,175 to $3,655	4	12,540	4	13,820	4	14,060
Commissioned officers:						
Director grade	1	9,984	1	9,984	1	9,984
Senior assistant grade	1	6,900	1	6,900	1	7,071
Total permanent, departmental	10	46,274	10	49,624	10	50,535
Deduct lapses	1	5,989	1	4,784	1	5,645
Net permanent, departmental (average number, net salary)	9	40,285	9	44,840	9	44,890
Regular pay in excess of 52-week base				110		110
Payment above basic rates: Overtime		102				
All personal services, departmental		40,387		44,950		45,000
Field:						
General schedule grades:						
Grade 11. Range $5,940 to $6,940:						
Dental officer	1	6,000	1	6,740	1	6,740
Medical staff assistant	3	17,800	3	19,620	3	20,020
Grade 9. Range $5,060 to $5,810:						
Nurse	1	4,975	1	5,560	1	5,685
Medical staff assistants	6	28,850	6	31,860	6	32,610
Grade 8. Range $4,620 to $5,370	17	71,775	21	97,895	21	100,020
Grade 7. Range $4,205 to $4,955	59	230,550	59	254,970	67	293,860
Grade 6. Range $3,795 to $4,545	5	18,375	5	20,600	5	21,225
Grade 5. Range $3,410 to $4,160	19	65,150	19	71,665	11	43,885
Grade 4. Range $3,175 to $3,655	2	6,230	1	3,655	1	3,655
Commissioned officers:						
Director grade	5	52,998	5	53,682	5	54,024
Senior grade	25	210,488	24	206,199	27	233,244
Full grade	22	156,062	11	83,016	15	114,195
Senior assistant grade	19	118,838	41	272,820	37	247,383
Assistant grade	2	10,166	4	22,571	6	35,129
Junior assistant grade	1	4,140	2	9,477	2	9,477
Total permanent, field	187	1,002,397	203	1,160,330	208	1,221,152
Deduct lapses	5	33,366	6	34,445	8	49,863
Net permanent, field (average number, net salary)	182	969,031	197	1,125,885	200	1,171,289
Part-time and temporary positions:						
Part-time employment		644		1,315		1,312
W. A. E. employment		48,375		61,400		61,400
Regular pay in excess of 52-week base		1,300		3,190		2,069
Payment above basic rates:						
Overtime and holiday pay		4,748		5,480		5,465
Night-work differential		4,930		5,480		5,465
All personal services, field		1,029,028		1,202,750		1,247,000
01 Personal services		1,069,415		1,247,700		1,292,000

Support of United States Prisoners, Federal Prison System—

OBLIGATIONS BY OBJECTS

Object classification	1951 actual	1952 estimate	1953 estimate
Total number of permanent positions	48	48	48
Average number of all employees	40	45	44

OBLIGATIONS BY OBJECTS—continued

Object classification	1951 actual	1952 estimate	1953 estimate
Average salaries and grades:			
General schedule grades:			
Average salary	$4,825	$5,245	$5,370
Average grade	GS-8.0	GS-8.0	GS-8.0
Crafts, protective, and custodial grades:			
Average salary	$3,381	$3,722	$3,795
Average grade	CPC-7.0	CPC-7.0	CPC-7.0
01 Personal services:			
Permanent positions	$139,120	$169,800	$170,800
Regular pay in excess of 52-week base		700	700
Payment above basic rates	60,592	66,500	65,500
Total personal services	199,712	237,000	237,000
02 Travel	4,111	5,000	5,000
03 Transportation of things	2,893	3,500	3,500
04 Communication service	518	600	600
05 Rents and utility services	8,780	9,000	9,000
07 Other contractual services	2,084,157	1,700,200	2,200,200
08 Supplies and materials	41,845	42,000	42,000
09 Equipment	284	400	400
11 Grants, subsidies, and contributions	957	1,500	1,500
16 Taxes and assessments	743	800	800
Obligations incurred	2,344,000	2,000,000	2,500,000

DETAIL OF PERSONAL SERVICES

	1951 actual		1952 estimate		1953 estimate	
Field:	Number	Total salary	Number	Total salary	Number	Total salary
General schedule grades:						
Grade 8. Range $4,620 to $5,745	1	$4,825	1	$5,245	1	$5,370
Crafts, protective, and custodial grades:						
Grade 8. Range $3,740 to $4,865	3	11,575	3	12,845	3	12,995
Grade 7. Range $3,435 to $4,335	42	140,950	42	155,070	42	158,270
Grade 6. Range $3,200 to $3,920	2	6,360	2	7,040	2	7,100
Total permanent, field	48	163,710	48	180,200	48	183,735
Deduct lapses	8	24,590	3	10,400	4	12,935
Net permanent, field (average number, net salary)	40	139,120	45	169,800	44	170,800
Regular pay in excess of 52-week base				700		700
Payment above basic rates		60,592		66,500		65,500
01 Personal services		199,712		237,000		237,000

OFFICE OF ALIEN PROPERTY

Salaries and Expenses, Office of Alien Property—(Trust account)

OBLIGATIONS BY OBJECTS

Object classification	1951 actual	1952 estimate	1953 estimate
Total number of permanent positions	762	664	619
Full-time equivalent of all other positions:			
Foreign employees in service abroad			34
Other	5	4	5
Average number of all employees	689	593	587
Average salaries and grades:			
General schedule grades:			
Average salary	$4,786	$5,351	$5,449
Average grade	GS-7.4	GS-7.5	GS-7.5
Crafts, protective, and custodial grades:			
Average salary	$2,520	$2,839	$2,914
Average grade	CPC-3.1	CPC-3.1	CPC-3.1
01 Personal services:			
Permanent positions	$3,261,730	$3,145,668	$3,158,035
Foreign employees in service abroad			46,900
Part-time and temporary positions	12,182	11,200	13,500
Regular pay in excess of 52-week base		13,587	25,677
Payment above basic rates	17,840	23,545	24,088
Total personal services	3,291,752	3,194,000	3,268,200
02 Travel	99,056	82,000	75,000
03 Transportation of things	3,485	3,000	3,000
04 Communication services	47,634	40,000	42,000
05 Rents and utility services	258,094	210,000	215,800
06 Printing and reproduction	25,335	22,000	22,000
07 Other contractual services	272,724	250,000	245,000
08 Supplies and materials	58,203	35,000	30,000
09 Equipment	49,131	10,000	5,000
15 Taxes and assessments	1,077	4,000	4,000
Obligations incurred	4,106,491	3,850,000	3,910,000

DETAIL OF PERSONAL SERVICES

	1951 actual		1952 estimate		1953 estimate	
Departmental:	Number	Total salary	Number	Total salary	Number	Total salary
Positions at rates in excess of $14,800:						
Assistant Attorney General	1	$15,000	1	$15,000	1	$15,000

OFFICE OF ALIEN PROPERTY—Continued

Salaries and Expenses, Office of Alien Property—Continued (Trust account)—Continued

DETAIL OF PERSONAL SERVICES—continued

	1951 actual		1952 estimate		1953 estimate	
	Number	Total salary	Number	Total salary	Number	Total salary
Departmental—Continued						
General schedule grades:						
Grade 16. Range $12,000 to $12,800:						
Deputy director	1	$11,200	1	$12,000	1	$12,200
Grade 15. Range $10,800 to $11,800:						
Chief of branch	7	75,750	6	69,550	5	58,250
Chief trial specialist	5	51,750	6	67,800	6	68,550
Comptroller	1	11,000	1	11,800	1	11,800
Economist	1	11,000	1	11,800	1	11,800
Grade 14. Range $9,600 to $10,600:						
Accountant	1	8,800	1	9,600	1	9,800
Administrative officer	1	8,800	1	9,600	1	9,800
Chief of section	1	9,800	1	10,600	1	10,600
Attorney	29	264,600	28	278,200	27	272,600
Business analyst	2	18,600	2	20,200	2	20,600
Grade 13. Range $8,360 to $9,360:						
Attorney	40	312,200	37	318,520	36	315,560
Business analyst	2	16,000	2	17,520	2	17,920
Chief of section	2	16,600	2	18,520	2	18,520
Liquidator	1	7,600	1	8,560	1	8,560
Technical specialist	1	8,400	1	9,360	1	9,360
Grade 12. Range $7,040 to $8,040:						
Accountant	5	35,000	6	38,600	4	31,760
Attorney	54	358,400	41	303,240	40	302,000
Business analyst	4	28,400	4	31,160	3	23,920
Economist	2	13,800	2	15,280	2	15,280
Investigator	1	7,200	1	8,040		
Liquidator	1	7,200	1	7,840	1	8,040
Grade 11. Range $5,940 to $6,940:						
Accountant	6	36,200	6	40,040	6	40,240
Attorney	28	157,400	19	118,660	18	116,120
Business analyst	8	49,000	8	53,720	7	47,580
Economist	1	5,400	1	5,940		
Insurance specialist	1	6,000	1	6,540	1	6,740
Investigator	2	11,400	2	12,680		
Publications officer	1	6,200	1	6,740	1	6,940
Records officer	1	5,400	1	5,940	1	6,140
Statistician	1	5,400	1	5,940	1	6,140
Grade 10. Range $5,500 to $6,250:						
Patent examiner	1	5,750	1	6,250	1	6,250
Grade 9. Range $5,060 to $5,810:						
Accountant	10	52,125	10	57,100	9	51,790
Administrative assistant	2	9,700	2	10,745	1	5,310
Attorney	12	56,200	10	52,475	10	52,975
Business analyst	6	30,225	6	33,485	5	28,175
Economist	1	5,225	1	5,685	1	5,810
Examiner	16	79,225	11	61,785	10	57,475
Librarian	1	4,600	1	5,060	1	5,185
Grade 8. Range $4,620 to $5,370	1	4,575	1	5,120	1	5,245
Grade 7. Range $4,205 to $4,955	35	144,750	32	147,249	30	140,839
Grade 6. Range $3,795 to $4,545	11	41,950	11	46,495	10	43,575
Grade 5. Range $3,410 to $4,160	90	317,625	88	341,455	85	337,975
Grade 4. Range $3,175 to $3,655	113	352,315	94	327,730	91	322,285
Grade 3. Range $2,950 to $3,430	80	221,360	68	211,320	66	209,020
Grade 2. Range $2,750 to $3,230	29	75,450	25	73,390	23	67,810
Crafts, protective, and custodial grades:						
Grade 4. Range $2,750 to $3,230	2	5,700	2	6,300	2	6,460
Grade 3. Range $2,552 to $3,032	7	17,364	7	19,624	6	17,312
Total permanent, departmental	629	3,003,639	656	2,960,258	526	2,845,311
Deduct lapses	65	304,851	62	324,177	32	170,719
Net permanent, departmental (average number, net salary)	564	2,698,788	494	2,636,081	494	2,674,592
Part-time employment, departmental		12,182		11,200		13,500

DETAIL OF PERSONAL SERVICES—continued

	1951 actual		1952 estimate		1953 estimate	
	Number	Total salary	Number	Total salary	Number	Total salary
Regular pay in excess of 52-week base, 5 U. S. C. 944				$11,385		$21,887
Overtime and holiday pay, departmental		$6,327				
All personal services, departmental		2,717,297		2,658,666		2,709,979
Field:						
General schedule grades:						
Grade 15. Range $10,800 to $11,800:						
Chief of branch	1	11,000	1	11,800	1	11,800
Manager	2	21,000	3	33,650	4	45,700
Grade 14. Range $9,600 to $10,600:						
Attorney	3	28,800	3	31,200	3	31,800
Business analyst	2	18,600	1	9,600	1	9,800
Grade 13. Range $8,360 to $9,360:						
Accountant	1	8,200	1	8,960	1	9,160
Attorney	6	47,600	6	52,160	4	34,840
Investigator	1	8,400	1	9,160	2	18,566
Liquidator	1	8,600				
Grade 12. Range $7,040 to $8,040:						
Accountant	1	7,000	1	7,840	1	7,840
Attorney	6	40,800	4	29,960	2	15,080
Business analyst	5	34,400	5	37,600	5	38,400
Investigator	2	14,000	1	8,040	1	8,040
Real estate officer	1	6,400	1	7,040	1	7,240
Grade 11. Range $5,940 to $6,940:						
Accountant	1	6,200	1	6,940	1	6,940
Attorney	5	28,000	3	18,620	1	6,540
Business analyst	1	6,000				
Investigator	2	11,000	2	12,080	2	12,657
Real estate assistant	1	6,200	1	6,740	1	6,940
Grade 9. Range $5,060 to $5,810:						
Administrative assistant	1	4,600	1	5,185	1	5,310
Attorney	2	9,575	2	10,495	2	10,745
Business analyst	2	9,950	2	10,995	2	11,120
Investigator	8	39,050	6	32,610	3	16,555
Records analyst	1	5,350	1	5,810	1	5,810
Grade 8. Range $4,620 to $5,370	2	9,275	2	10,115	2	10,240
Grade 7. Range $4,205 to $4,955	6	24,700	4	18,453	3	14,121
Grade 6. Range $3,795 to $4,545	2	7,650	2	8,340	3	13,052
Grade 5. Range $3,410 to $4,160	16	54,475	14	52,865	11	42,885
Grade 4. Range $3,175 to $3,655	18	57,910	13	45,835	11	39,325
Grade 3. Range $2,950 to $3,430	21	61,170	18	58,140	15	49,690
Grade 2. Range $2,750 to $3,230	8	20,880	4	11,320	4	11,640
Grade 1. Range $2,500 to $3,980	1	2,440	1	2,820	1	2,900
Crafts, protective, and custodial grades:						
Grade 4. Range $2,750 to $3,230	1	2,930	1	3,230	1	3,230
Grade 2. Range $2,420 to $2,840	2	4,240	2	4,910	2	5,050
Total permanent, field	133	626,395	108	572,513	93	513,006
Deduct lapses	14	63,453	12	62,926	5	29,563
Net permanent, field (average number, net salary)	119	562,942	96	509,587	88	483,443
Regular pay in excess of 52-week base, 5 U. S. C. 944				2,202		3,790
Payment above basic rates:						
Overtime and holiday pay		1,738		1,430		1,650
Additional pay for foreign service		9,775		14,215		14,424
Living and quarters allowance				7,900		8,014
Foreign employees in service abroad						46,900
All personal services		574,455		535,334		558,221
01 Personal services		3,291,752		3,194,000		3,268,200
Salaries and wages in the foregoing schedule are distributed as follows:						
Direct obligations		3,279,239		3,182,250		3,258,450
Obligations payable out of reimbursements from other accounts		12,513		11,750		9,750
Total of foregoing schedule		3,291,752		3,194,000		3,268,200

BUSINESS ENTERPRISE AND REVOLVING FUNDS

FEDERAL PRISON INDUSTRIES, INC.

Prison Industries Fund—

ACCRUED EXPENDITURES BY OBJECTS (ADMINISTRATIVE EXPENSES)

Object classification	1951 actual	1952 estimate	1953 estimate
Total number of permanent positions	56	56	57
Average number of all employees	51	53	53
Average salaries and grades:			
General schedule grades:			
Average salary	$4,768	$5,194	$5,360
Average grade	GS-8.0	GS-7.9	GS-7.8
01 Personal services:			
Permanent positions	$243,189	$275,287	$284,096
Regular pay in excess of 52-week base		1,038	1,093
Payment above basic rates	191		

ACCRUED EXPENDITURES BY OBJECTS (ADMINISTRATIVE EXPENSES)—continued

Object classification	1951 actual	1952 estimate	1953 estimate
01 Personal services—Continued			
Excess of annual leave earned over leave taken	$2,546	$2,959	$1,311
Total personal services	245,926	279,284	286,500
02 Travel	15,754	15,500	23,000
03 Transportation of things	111	125	500
04 Communication services	3,726	3,800	5,000
05 Rents and utility services	15,850	15,850	20,000
06 Printing and reproduction	1,809	2,000	2,500
07 Other contractual services: Audit by General Accounting Office	25,000	22,500	25,000
Balance of expense of 1949 not charged to limitation of that year because limitation was fully expended		4,726	
08 Supplies and materials	3,800	4,000	5,000
15 Taxes and assessments	95	215	500
Total accrued expenditures	312,161	348,000	368,000

ACCRUED EXPENDITURES BY OBJECTS (VOCATIONAL EXPENSES)

Object classification	1951 actual	1952 estimate	1953 estimate
Total number of permanent positions	77	78	79
Full-time equivalent of all other positions	4	3	3
Average number of employees	75	80	80
Average salaries and grades:			
General schedule grades:			
Average salary	$3,918	$4,574	$4,607
Average grade	GS-6.9	GS-6.8	GS-6.8
Crafts, protective, and custodial grades:			
Average salary	$3,437	$3,888	$4,015
Average grade	CPC-7.8	CPC-7.7	CPC-7.7
01 Personal services:			
Permanent positions	$299,754	$354,754	$362,191
Part-time employment	14,590	15,847	15,847
Regular pay in excess of 52-week base		1,377	1,421
Payment above basic rates	741	820	820
Excess of annual leave taken over leave earned	−913	2,064	312
Payments to other agencies for reimbursable details	5,455	934	934
Total personal services	319,627	375,796	381,525
02 Travel	4,364	7,035	7,035
03 Transportation of things	361	555	555
04 Communications services	346	575	575
05 Rents and utility services	4,539	4,577	4,577
06 Printing and reproduction: Cost of inmate training in connection with	20,158	20,169	14,764
07 Other contractual services: Inmate wages	1,063	1,077	1,077
08 Supplies and materials	29,174	33,324	30,000
15 Taxes and assessments	188	392	392
Subtotal	379,820	443,500	440,500
Deduct receipts from sale of products and services	10,208	8,500	8,500
Total accrued expenditures	369,612	435,000	432,000

ANALYSIS OF TOTAL PERSONAL SERVICES

	1951 actual	1952 estimate	1953 estimate
Total number of permanent positions	502	509	511
Full-time equivalent of all other positions	19	18	18
Average number of employees	473	514	523
Average salaries and grades:			
General schedule grades:			
Average salary	$4,673	$5,058	$5,174
Average grade	GS-7.8	GS-7.7	GS-7.7
Crafts, protective, and custodial grades:			
Average salary	$3,878	$4,328	$4,404
Average grade	CPC-8.3	CPC-8.3	CPC-8.3
01 Personal services:			
Permanent positions	$1,961,231	$2,367,049	$2,438,914
Part-time and temporary positions	18,566	20,098	20,098
Regular pay in excess of 52-week base		9,104	9,465
Payment above basic rates	32,818	35,574	35,574
Excess of annual leave earned over leave taken	9,461	35,232	10,366
Payments to other agencies for reimbursable details	59,968	62,354	62,354
Total personal services	2,082,044	2,529,411	2,576,771

Personal services in the foregoing schedule are distributed to activities as follows:	1951 actual Number	1951 actual Total salary	1952 estimate Number	1952 estimate Total salary	1953 estimate Number	1953 estimate Total salary
Administrative	51	$245,926	53	$279,284	53	$286,500
Vocational	75	319,627	80	375,796	80	381,525
Construction, field	3	10,742	3	15,288	4	19,433
Industrial, field	344	1,505,749	378	1,859,043	386	1,889,313
Total personal services	473	2,082,044	514	2,529,411	523	2,576,771

DETAIL OF PERSONAL SERVICES

	1951 actual Number	1951 actual Total salary	1952 estimate Number	1952 estimate Total salary	1953 estimate Number	1953 estimate Total salary
Departmental:						
General schedule grades:						
Grade 15. Range $10,800 to $11,800:						
Associate commissioner	1	$11,000	1	$11,800	1	$11,800
Grade 14. Range $9,600 to $10,600:						
Secretary	1	9,800	1	10,600	1	10,600
Grade 13. Range $8,360 to $9,360:						
Assistant secretary	1	8,200	1	8,960	1	9,160
Assistant commissioner	2	16,000	2	17,720	2	17,920
Chief engineer	1	8,600	1	9,360	1	9,360
Superintendent, vocational education	1	8,600	1	9,360	1	9,360
Research engineer	1	7,600	1	8,560	1	8,560
Administrative assistant	1	7,600	1	8,560	1	8,560
Grade 12. Range $7,040 to $8,040:						
Safety engineer	1	7,000	1	7,640	1	7,840
Supervisor vocational education	1	7,200	1	8,040	1	8,040

DETAIL OF PERSONAL SERVICES—continued

	1951 actual Number	1951 actual Total salary	1952 estimate Number	1952 estimate Total salary	1953 estimate Number	1953 estimate Total salary
Departmental—Continued						
General schedule grades—Continued						
Grade 11. Range $5,940 to $6,940:						
Chief traveling auditor	1	$6,400	1	$6,940	1	$6,940
Auditor	1	5,600	1	6,340	1	6,540
Methods examiner	1	5,800	1	6,540	1	6,540
Cost accountant	1	5,400	1	5,940	1	6,140
Budget officer	1	5,400	1	5,940	1	5,940
Architectural engineer	2	11,800	2	12,880	2	13,080
Mechanical engineer	2	11,600	1	6,940	1	6,940
Industrial engineer	1	5,600	1	6,140	1	6,340
Assistant supervisor, vocational education	1	6,000				
Grade 10. Range $5,500 to $6,250:						
Traveling auditor	1	5,250	1	5,875	1	6,000
Industrial specialist	1	5,000	1	5,500	1	5,625
Grade 9. Range $5,060 to $5,810:						
Traveling auditor	2	9,200	2	10,245	2	10,495
Accountant	1	4,600	1	5,185	1	5,310
Industrial specialist	2	9,825	2	10,745	2	10,995
Associate architect	1	5,350	1	5,810	1	5,810
Grade 8. Range $4,620 to $5,370	2	8,650	2	9,490	2	9,615
Grade 7. Range $4,205 to $4,955	3	12,350	3	13,740	3	13,990
Grade 6. Range $3,795 to $4,545	5	19,125	5	20,975	5	21,475
Grade 5. Range $3,410 to $4,160	6	20,475	6	22,335	7	26,370
Grade 4. Range $3,175 to $3,655	8	24,680	8	27,320	8	27,640
Grade 3. Range $2,950 to $3,430	6	16,540	6	18,500	6	18,900
Grade 2. Range $2,750 to $3,230			1	2,750	1	2,750
Crafts, protective, and custodial grades:						
Grade 3. Range $2,552 to $3,032	1	2,252	1	2,552	1	2,632
Total permanent, departmental	61	298,497	60	319,282	61	327,267
Deduct lapses	5	27,584	3	18,132	4	22,168
Net permanent, departmental (average number, net salary)	56	270,913	57	301,150	57	305,099
Regular pay in excess of 52-week base				1,131		1,186
Payment above basic rates: Overtime and holiday pay		191				
Excess of annual leave earned over leave taken		2,110		3,047		1,311
All personal services, departmental		273,214		305,328		307,596
Field:						
General schedule grades:						
Grade 14. Range $9,600 to $10,600:						
Superintendent of industries	2	19,600	2	21,200	2	21,200
Grade 13. Range $8,360 to $9,360:						
Superintendent and associate superintendent	3	23,200	4	34,240	4	34,440
Grade 12. Range $7,040 to $8,040:						
Superintendent and assistant superintendent	6	40,400	6	44,840	6	45,440
Business manager	2	13,200	2	14,480	2	14,880
Grade 11. Range $5,940 to $6,940:						
Superintendent and assistant superintendent	9	53,600	9	58,860	9	59,860
Business manager	2	11,400	2	12,680	2	13,080
Supervisor	6	33,800	6	37,040	6	38,240
Director, employment and placement	1	6,400	1	6,940	1	6,940
Grade 10. Range $5,500 to $6,250:						
Superintendent and assistant superintendent	5	26,625	5	29,375	5	29,875
Business manager	3	15,875	4	23,125	4	23,375
Supervisor and assistant supervisor	10	52,000	10	57,250	10	58,500
Grade 9. Range $5,060 to $5,810:						
Superintendent and assistant superintendent	15	73,250	15	81,675	15	83,300
Overseer and loom fixer	5	24,500	5	27,050	5	27,675
Mechanical supervisor and engineer	3	15,925	3	17,305	3	17,555
Business and office manager	2	10,200	2	11,245	2	11,370
Supervisor, vocational and trade training	6	30,350	5	27,425	5	27,925
Employment and placement officer	3	15,050	3	16,055	3	16,305
Grade 8. Range $4,620 to $5,370	22	100,275	20	101,300	20	103,050
Grade 7. Range $4,205 to $4,955	27	116,025	29	135,145	29	137,895
Grade 6. Range $3,795 to $4,545	58	228,500	64	274,405	65	283,525
Grade 5. Range $3,410 to $4,160	19	68,650	19	75,740	19	78,040
Grade 4. Range $3,175 to $3,655	10	30,735	12	40,270	12	40,795
Crafts, protective, and custodial grades:						
Grade 10. Range $4,565 to $5,315	31	144,400	30	153,450	30	156,075
Grade 9. Range $4,150 to $4,900	51	217,400	50	235,625	50	238,675
Grade 8. Range $3,740 to $4,490	100	367,775	99	415,260	99	424,260
Grade 7. Range $3,435 to $4,035	38	125,625	41	149,185	41	151,160
Grade 6. Range $3,200 to $3,680	1	3,380				
Grade 4. Range $2,750 to $3,230	1	2,690	1	3,070	1	3,150
Total permanent, field	411	1,870,830	449	2,104,235	450	2,146,585
Deduct lapses	43	180,512	10	38,336	2	12,770
Net permanent, field (average number, net salary)	398	1,690,318	439	2,065,899	448	2,133,815
Part-time and temporary positions: Part-time employment		18,566		20,098		20,098
Regular pay in excess of 52-week base				7,973		8,279
Payment above basic rates:						
Overtime and holiday pay		28,899		31,508		31,508
Night-work differential		3,728		4,066		4,066
Excess of annual leave earned over leave taken		7,351		32,185		9,055
Payment to other agencies for reimbursable details		59,968		62,354		62,354
All personal services, field		1,808,830		2,224,083		2,269,175
01 Personal services		2,082,044		2,529,411		2,576,771

DEPARTMENT OF LABOR

CURRENT AUTHORIZATIONS

OFFICE OF THE SECRETARY

Salaries and Expenses, Office of the Secretary of Labor—

OBLIGATIONS BY OBJECTS

Object classification	1951 actual	1952 estimate	1953 estimate
Summary of Personal Services			
Total number of permanent positions	303	289	279
Average number of all employees	293	282	269
Average salaries and grades:			
General schedule grades:			
Average salary	$4,272	$4,687	$4,816
Average grade	GS-6.3	GS-6.3	GS-6.4
Crafts, protective, and custodial grades:			
Average salary	$2,634	$2,874	$2,927
Average grade	CPC-3.5	CPC-3.3	CPC-3.3
Personal service obligations:			
Permanent positions	$1,245,163	$1,314,148	$1,286,579
Regular pay in excess of 52-week base		5,147	5,016
Payment above basic rates	8,118		
Total personal service obligations	1,253,281	1,319,295	1,291,595
Direct Obligations			
01 Personal services	1,247,661	1,312,915	1,285,215
02 Travel	36,605	31,500	29,800
03 Transportation of things	569	625	625
04 Communication services	20,142	20,000	20,000
06 Printing and reproduction	31,619	20,000	20,000
07 Other contractual services	10,791	8,063	5,063
Services performed by other agencies	23,647	24,797	24,797
08 Supplies and materials	48,860	29,000	29,000
09 Equipment	11,367	6,000	1,800
13 Refunds, awards, and indemnities	637		
15 Taxes and assessments	617	1,100	1,100
Total direct obligations	1,432,515	1,454,000	1,417,400
Obligations Payable Out of Reimbursements From Other Accounts			
01 Personal services	5,620	6,380	6,380
07 Services performed by other agencies		484	484
Total obligations payable out of reimbursements from other accounts	5,620	6,864	6,864
Total obligations	1,438,135	1,460,864	1,424,264

DETAIL OF PERSONAL SERVICES

	1951 actual		1952 estimate		1953 estimate	
	Number	Total salary	Number	Total salary	Number	Total salary
Departmental:						
Positions at rates in excess of $14,000:						
Secretary of Labor	1	$22,500	1	$22,500	1	$22,500
Under Secretary of Labor	1	17,500	1	17,500	1	17,500
Assistant Secretary of Labor	3	45,000	3	45,000	3	45,000
General schedule grades:						
Grade 15. Range $10,800 to $11,800:						
Special assistant to the Secretary	2	21,250	2	23,350	2	23,600
Assistant to the under secretary	1	10,750	1	11,800	1	11,800
Executive director, office of international labor affairs	1	10,750	1	11,550	1	11,800
Associate director, office of international labor affairs	2	20,500	1	10,800	1	11,050
Director of information	1	10,750	1	11,800	1	11,800
Director of personnel administration	1	10,750	1	10,800	1	11,050
Director, office of budget and management	1	10,750	1	11,800	1	11,800
Grade 14. Range $9,600 to $10,600:						
Executive assistant to the Secretary	2	17,800	2	19,600	2	19,800
International labor organization specialist	1	8,800	1	9,800	1	10,000
Trade agreement specialist	1	9,000				
Foreign service specialist			1	9,600	1	9,800
Associate director of personnel	1	9,200	1	9,600	1	9,800
Assistant director, office of budget and management	1	9,400	1	10,200	1	10,400
Grade 13. Range $8,360 to $9,360:						
International labor organization specialist	1	8,200	1	9,160	1	9,360
Foreign service specialist	1	7,600				

DETAIL OF PERSONAL SERVICES—continued

	1951 actual		1952 estimate		1953 estimate	
	Number	Total salary	Number	Total salary	Number	Total salary
Departmental—Continued						
General schedule grades—Continued						
Grade 13. Range $8,360 to $9,360—Con.						
Information specialist	1	$7,800	2	$16,920	2	$17,320
Librarian	1	7,600	1	8,360	1	8,560
Procedure and methods specialist			1	8,360	1	8,560
Training and utilization officer	1	8,600	1	9,360	1	9,360
Chief, personnel administration	1	7,600	1	8,560	1	8,560
Chief, employment division	1	7,600	1	8,360	1	8,560
Budget analyst			4	33,440	4	34,040
Grade 12. Range $7,040 to $8,040:						
Administrative officer	1	6,400	1	7,040	1	7,240
Information officer	2	14,400	1	8,040	1	8,040
Chief of division	3	20,200	3	22,320	3	22,320
Procedure and methods specialist	1	6,600				
Position classifier	1	6,400	1	7,040	1	7,240
Placement officer	2	12,800	2	14,080	2	14,480
Investigator	1	6,600	1	7,240	1	7,440
Organization and methods examiner	3	21,000	3	22,120	3	22,320
Budget analyst	4	26,800				
Grade 11. Range $5,940 to $6,940:						
Administrative officer	1	5,800				
Chief of division	2	10,800	2	12,080	2	12,480
Position classifier	4	21,800	3	18,220	3	18,620
Employee relations officer	1	5,400	1	5,940	1	5,940
Budget officer	1	5,400	1	5,940	1	6,140
Chief of branch	2	11,200	2	12,680	2	12,880
Grade 10. Range $5,500 to $6,250:						
Administrative assistant	1	5,000	1	5,500	1	5,625
Grade 9. Range $5,060 to $5,810:						
Secretary	3	13,800	3	15,430	3	15,805
Administrative assistant	1	4,600				
Administrative liaison assistant			1	5,060	1	5,185
Information and editorial specialist	1	4,850	2	10,495	2	10,745
Assistant chief of division	1	4,850	1	5,435	1	5,560
Service cataloger	1	4,600	1	5,185	1	5,310
Order librarian	1	4,725	1	5,310	1	5,435
Position classifier	3	14,550	1	5,685	1	5,810
Placement assistant	1	4,850	1	5,310	1	5,435
Personnel examiner	1	4,725	1	5,060		
Chief of section	3	14,175	3	15,805	3	16,180
Personnel investigator			1	5,060	1	5,060
Records officer	1	4,725	1	5,185	1	5,310
Space control analyst	1	5,350	1	5,810	1	5,810
Grade 8. Range $4,620 to $5,370	1	4,575	2	9,240	2	9,490
Grade 7. Range $4,205 to $4,955	21	88,075	20	91,475	20	93,350
Grade 6. Range $3,795 to $4,545	9	33,925	8	33,610	8	34,235
Grade 5. Range $3,410 to $4,160	25	84,375	25	92,375	24	91,340
Grade 4. Range $3,175 to $3,655	61	191,935	63	219,225	60	212,420
Grade 3. Range $2,950 to $3,430	41	119,115	39	126,010	35	114,610
Grade 2. Range $2,750 to $3,230	16	43,440	14	42,580	14	43,220
Crafts, protective, and custodial grades:						
Grade 4. Range $2,750 to $3,230	9	24,930	5	15,110	5	15,350
Grade 3. Range $2,552 to $3,032	8	19,856	10	28,000	10	28,558
Positions at hourly rates:						
Rates equivalent to less than $4,600	37	116,264	32	105,871	31	106,661
Total permanent	303	1,288,590	289	1,344,786	279	1,333,664
Deduct lapses	10.2	43,427	6.6	30,638	9.8	47,085
Net permanent (average number, net salary)	292.8	1,245,163	282.4	1,314,148	269.2	1,286,579
Regular pay in excess of 52-week base				5,147		5,016
Payment above basic rates: Overtime and holiday pay		8,118				
01 Personal services		1,253,281		1,319,295		1,291,595
Salaries and wages in the foregoing schedule are distributed as follows:						
Direct obligations		1,247,661		1,312,915		1,285,215
Obligations payable out of reimbursements from other accounts		5,620		6,380		6,380
Total of foregoing schedule		1,253,281		1,319,295		1,291,595

Salaries and Expenses, Office of the Solicitor, Labor—

OBLIGATIONS BY OBJECTS

Object classification	1951 actual	1952 estimate	1953 estimate
Summary of Personal Services			
Total number of permanent positions	327	308	317
Average number of all employees	308	292	300
Average salaries and grades:			
General schedule grades:			
Average salary	$4,930	$5,519	$5,595
Average grade	GS-8.0	GS-8.2	GS-8.2

OFFICE OF THE SECRETARY—Continued

Salaries and Expenses, Office of the Solicitor, Labor—Continued

OBLIGATIONS BY OBJECTS—continued

Object classification	1951 actual	1952 estimate	1953 estimate
Summary of Personal Services—Con.			
Personal service obligations:			
Permanent positions	$1,509,401	$1,608,264	$1,671,554
Regular pay in excess of 52-week base		6,240	6,240
Payment above basic rates	11,659	5,421	5,421
Total personal service obligations	1,521,060	1,619,925	1,683,215
Direct Obligations			
01 Personal services	1,517,719	1,619,925	1,683,215
02 Travel	76,811	57,725	69,225
03 Transportation of things	2,207	2,300	2,300
04 Communication services	24,142	22,050	22,675
05 Rents and utility services	32,000	2,250	2,250
06 Printing and reproduction	7,817	8,700	8,700
07 Other contractual services	18,845	19,000	40,000
Services performed by other agencies	575	500	500
08 Supplies and materials	22,876	15,300	15,560
09 Equipment	13,189		1,250
13 Refunds, awards, and indemnities	140		
15 Taxes and assessments	1,392	2,650	3,125
Total direct obligations	1,717,713	1,750,400	1,848,800
Obligations Payable Out of Reimbursements From Other Accounts			
01 Personal services	3,341		
Total obligations	1,721,054	1,750,400	1,848,800

DETAIL OF PERSONAL SERVICES

	1951 actual		1952 estimate		1953 estimate	
	Number	Total salary	Number	Total salary	Number	Total salary
Departmental:						
General schedule grades:						
Grade 17: Range $13,000 to $13,800:						
Solicitor	1	$13,000	1	$13,800	1	$13,800
Grade 16. Range $12,000 to $12,800:						
Associate solicitor	1	11,200	1	12,200	1	12,200
Grade 15. Range $10,800 to $11,800:						
Assistant solicitor	8	80,000	8	86,400	8	88,400
Grade 14. Range $9,600 to $10,600:						
Special assistant to Solicitor			1	9,600	1	9,800
Attorney	2	17,600	4	38,600	4	39,200
Grade 13. Range $8,360 to $9,360:						
Hearings examiner	2	16,800	2	18,720	2	18,920
Special assistant to Solicitor	1	7,600				
Attorney	13	104,000	12	105,120	13	114,080
Grade 12. Range $7,040 to $8,040:						
Special assistant to Solicitor	1	6,400	1	7,040	1	7,040
Administrative officer	1	6,400	1	7,040	1	7,040
Attorney	23	150,000	22	157,680	24	173,760
Grade 11. Range $5,940 to $6,940:						
Attorney	32	179,000	25	153,100	26	160,965
Grade 9. Range $5,060 to $5,810:						
Attorney	17	79,575	17	89,020	21	111,665
Librarian	1	4,600	1	5,185	1	5,310
Administrative assistant	1	4,600	1	5,185	1	5,185
Grade 8. Range $4,620 to $5,370	1	4,575	1	5,120	1	5,245
Grade 7. Range $4,205 to $4,955	17	67,025	17	75,360	17	77,360
Grade 6. Range $3,795 to $4,545	3	12,225	3	13,510	3	13,635
Grade 5. Range $3,410 to $4,160	8	28,300	8	31,655	8	32,280
Grade 4. Range $3,175 to $3,655	25	76,485	25	84,735	26	89,110
Grade 3. Range $2,950 to $3,430	30	83,900	26	80,620	28	88,040
Grade 2. Range $2,750 to $3,230	15	39,990	10	29,500	10	30,060
Crafts, protective, and custodial grades:						
Grade 3. Range $2,552 to $3,032	2	5,304	2	5,984	2	6,064
Total permanent, departmental	205	998,579	189	1,035,174	200	1,109,159
Deduct lapses	12.1	59,230	9.6	52,823	10.9	60,765
Net permanent, departmental (average number, net salary)	192.9	939,349	179.4	982,351	189.1	1,048,394
Regular pay in excess of 52-week base				3,830		3,830
Payment above basic rates: Overtime and holiday pay		6,858				
All personal services, departmental		946,207		986,181		1,052,224
Field:						
General schedule grades:						
Grade 15. Range $10,800 to $11,800:						
Regional attorney	10	100,000	10	108,000	10	110,500
Grade 13. Range $8,360 to $9,360:						
Attorney	9	68,600	9	75,640	9	76,440
Grade 12. Range $7,040 to $8,040:						
Attorney	5	34,200	5	36,600	5	36,800
Grade 11. Range $5,940 to $6,940:						
Attorney	22	121,800	28	171,320	28	173,120
Grade 9. Range $5,060 to $5,810:						
Attorney	23	110,425	16	85,210	15	81,400
Grade 7. Range $4,205 to $4,955	7	26,775	7	29,035	6	26,605
Grade 5. Range $3,410 to $4,160	10	37,750	10	40,850	10	41,100

DETAIL OF PERSONAL SERVICES—continued

	1951 actual		1952 estimate		1953 estimate	
	Number	Total salary	Number	Total salary	Number	Total salary
Field—Continued						
General schedule grades—Continued						
Grade 4. Range $3,175 to $3,655	1	$3,355	3	$10,805	3	$10,965
Grade 3. Range $2,950 to $3,430	35	103,070	31	101,210	31	102,490
Total permanent, field	122	605,975	119	659,570	117	659,420
Deduct lapses	7.3	35,923	6.1	33,657	6.5	36,260
Net permanent, field (average number, net salary)	114.7	570,052	112.9	625,913	110.5	623,160
Regular pay in excess of 52-week base				2,410		2,410
Payment above basic rates: Additional pay for service abroad		4,801		5,421		5,421
All personal services, field		574,853		633,744		630,991
01 Personal services		1,521,060		1,619,925		1,683,215
Salaries and wages in the foregoing schedule are distributed as follows:						
Direct obligations		1,517,719		1,619,925		1,683,215
Obligations payable out of reimbursements from other accounts		3,341				
Total of foregoing schedule		1,521,060		1,619,925		1,683,215

Salaries and Expenses, Bureau of Labor Standards—

OBLIGATIONS BY OBJECTS

Object classification	1951 actual	1952 estimate	1953 estimate
Summary of Personal Services			
Total number of permanent positions	136	111	108
Full-time equivalent of all other positions	2	1	1
Average number of all employees	129	108	104
Average salaries and grades:			
General schedule grades:			
Average salary	$4,870	$5,789	$5,902
Average grade	GS-7.6	GS-8.3	GS-8.3
Personal service obligations:			
Permanent positions	$610,350	$626,626	$612,386
Part-time and temporary positions	4,597	1,800	1,800
Regular pay in excess of 52-week base		2,339	2,339
Total personal service obligations	614,947	630,765	616,525
Direct Obligations			
01 Personal services	605,087	615,765	601,525
02 Travel	50,590	34,000	32,300
03 Transportation of things	5,098	1,800	1,800
04 Communication services	6,305	5,400	5,400
06 Printing and reproduction	61,030	30,000	28,475
07 Other contractual services	5,715	4,500	4,300
Services performed by other agencies	4,000		
08 Supplies and materials	12,749	7,800	7,800
09 Equipment	3,786	1,000	500
15 Taxes and assessments	953	1,900	1,900
Total direct obligations	755,313	702,165	684,000
Obligations Payable Out of Reimbursements From Other Accounts			
01 Personal services	9,860	15,000	15,000
08 Supplies and materials	3,007	5,000	5,000
Total obligations payable out of reimbursements from other accounts	12,867	20,000	20,000
Total obligations	768,180	722,165	704,000

DETAIL OF PERSONAL SERVICES

	1951 actual		1952 estimate		1953 estimate	
	Number	Total salary	Number	Total salary	Number	Total salary
Departmental:						
General schedule grades:						
Grade 16. Range $12,000 to $12,800:						
Director	1	$11,200	1	$12,200	1	$12,400
Grade 15. Range $10,800 to $11,800:						
Associate director	1	10,750	1	11,800	1	11,800
Chief, division of safety standards			1	10,800	1	10,800
Chief, division of legislative standards and State services			1	10,800	1	10,800
Grade 14. Range $9,600 to $10,600:						
Executive secretary, committee for the physically handicapped	1	9,000	1	10,000	1	10,200
Chief, division of safety standards	1	9,200				
Safety promotion specialist			1	9,600	1	9,800
Safety consultant	1	9,200	1	10,200	1	10,200
Chief, division of legislative standards and State services	1	9,800				
Chief, division of child labor and youth employment			1	9,600	1	9,800

DETAIL OF PERSONAL SERVICES—continued

	1951 actual		1952 estimate		1953 estimate	
	Number	Total salary	Number	Total salary	Number	Total salary
Departmental—Continued						
General schedule grades—Continued						
Grade 14. Range $9,600 to $10,600—Con.						
Chief, division of reports and public service			1	$9,600	1	$9,800
Grade 13. Range $8,360 to $9,360:						
Assistant executive secretary, committee for the physically handicapped	1	$8,400	1	9,360	1	9,360
Safety promotion specialist	1	8,000	5	41,800	5	42,400
Labor legislation analyst	1	7,600	1	8,560	1	8,760
Chief, division of child labor and youth employment	1	8,600				
Chief, division of reports and public service	1	8,000				
Labor standards adviser			2	16,720	2	16,720
Conference promotion specialist	3	22,800	3	25,480	2	17,120
Grade 12. Range $7,040 to $8,040:						
Liaison officer	1	6,400	1	7,040	1	7,040
Publicatious editor	1	6,600	1	7,440	1	7,640
Safety promotion specialist	6	40,400	6	42,640	6	43,640
Workmen's compensation anelyst	1	7,000				
Labor legislation analyst	2	14,200	2	15,080	2	15,280
Safety inspector	1	6,400	1	7,040	1	7,240
Labor standards adviser	5	35,400				
Labor economist	5	35,800	5	39,000	5	39,400
Chief, division of union registration	1	6,400	1	7,040	1	7,240
Exhibits designer	1	7,000	1	7,640	1	7,840
Grade 11. Range $5,940 to $6,940:						
Administrative officer			1	5,940	1	6,140
Safety promotion specialist	6	33,000	1	5,940	1	6,140
Safety inspector	1	5,400	2	11,880	2	12,080
Labor legislation analyst	3	16,200	2	12,280	2	12,680
Labor standards adviser	3	16,400	1	6,340	1	6,540
Labor economist	3	16,600	2	12,580	2	12,980
Publications editor			1	5,940	1	6,140
Grade 9. Range $5,060 to $5,810:						
Management services assistant			1	5,060	1	5,185
Office services assistant			1	5,060	1	5,185
Safety inspector	2	9,450	1	5,060	1	5,185
Labor legislation analyst	2	9,450	1	5,560	1	5,685
Labor standards adviser	1	4,600				
Labor economist	1	4,600	2	10,870	2	11,120
Information and editorial specialist	1	4,725	1	5,185	1	5,310
Exhibits construction specialist			1	5,060	1	5,185
Grade 8. Range $4,620 to $5,370	1	4,700				
Grade 7. Range $4,205 to $4,955	8	33,100	6	26,355	5	22,275
Grade 6. Range $3,795 to $4,545	2	7,650	3	12,135	3	12,510
Grade 5. Range $3,410 to $4,160	12	41,825	16	59,560	15	57,650
Grade 4. Range $3,175 to $3,655	21	64,535	16	54,320	16	55,280
Grade 3. Range $2,950 to $3,430	25	69,915	8	25,600	8	26,160
Grade 2. Range $2,750 to $3,230	3	8,390	2	6,240	2	6,330
Total permanent, departmental	133	638,690	108	616,405	105	611,040
Deduct lapses	8	44,340	3	14,059	5	22,934
Net permanent, departmental (average number, net salary)	125	694,350	105	602,346	100	588,106
Part-time and temporary positions:						
Temporary employment		2,890		1,800		1,800
Regular pay in excess of 62-week base				2,239		2,239
All personal services, departmental		597,240		606,385		592,145
Field:						
General schedule grades:						
Grade 13. Range $8,360 to $9,360:						
Area safety consultant	3	23,600	3	26,280	3	26,480
Deduct lapses	1	7,600	0.2	2,000	0.2	2,200
Net permanent, field (average number, net salary)	2	16,000	2.8	24,280	2.8	24,280
Part-time and temporary positions: Part-time employment		1,707				
Regular pay in excess of 52-week base				100		100
All personal services, field		17,707		24,380		24,380
01 Personal services		614,947		630,765		616,525
Salaries and wages in the foregoing schedules are distributed as follows:						
Direct obligations		605,087		615,765		601,525
Obligations payable out of reimbursements from other accounts		9,860		15,000		15,000
Total of foregoing schedule		614,947		630,765		616,525

Salaries and Expenses, Bureau of Veterans' Reemployment Rights—

OBLIGATIONS BY OBJECTS

Object classification	1951 actual	1952 estimate	1953 estimate
Total number of permanent positions	43	41	41
Average number of all employees	42	40	39
Average salaries and grades:			
General schedule grades:			
Average salary	$5,297	$5,880	$5,981
Average grade	GS-8.4	GS-8.4	GS-8.4

OBLIGATIONS BY OBJECTS—continued

Object classification	1951 actual	1952 estimate	1953 estimate
01 Personal services:			
Permanent positions	$223,599	$232,676	$232,618
Regular pay in excess of 52-week base		927	927
Total personal services	223,599	233,603	233,545
02 Travel	39,306	36,500	36,500
03 Transportation of things	924	800	800
04 Communication services	4,615	4,800	4,800
05 Rents and utility services	3,032		
06 Printing and reproduction	6,045	6,000	6,000
07 Other contractual services	919	200	200
08 Supplies and materials	1,194	2,455	2,455
09 Equipment	1,141	1,100	1,100
15 Taxes and assessments	146	300	300
Obligations incurred	280,921	285,758	285,700

DETAIL OF PERSONAL SERVICES

	1951 actual		1952 estimate		1953 estimate	
	Number	Total salary	Number	Total salary	Number	Total salary
Departmental:						
General schedule grades:						
Grade 15. Range $10,800 to $11,800:						
Director	1	$10,750	1	$11,800	1	$11,800
Grade 14. Range $9,600 to $10,600:						
Assistant director	1	9,000	1	10,000	1	10,000
Grade 13. Range $8,360 to $9,360:						
Liaison officer	1	7,800	1	8,760	1	8,960
Grade 7. Range $4,205 to $4,955	1	4,200	1	4,705	1	4,830
Grade 5. Range $3,410 to $4,160	2	6,700	2	7,570	2	7,820
Grade 4. Range $3,175 to $3,655	2	6,550	2	7,310	2	7,310
Total permanent, departmental	8	45,000	8	50,145	8	50,720
Deduct lapses		237	0.1	900	0.2	1,475
Net permanent, departmental (average number, net salary)	8	44,763	7.9	49,245	7.8	49,245
Regular pay in excess of 52-week base				193		193
All personal services, departmental		44,763		49,438		49,438
Field:						
General schedule grades:						
Grade 13. Range $8,360 to $9,360:						
Field representative	11	87,600	10	88,600	10	89,800
Grade 11. Range $5,940 to $6,940:						
Field representative	6	33,600	6	37,240	6	38,240
Grade 5. Range $3,410 to $4,160	12	42,075	12	47,170	12	48,420
Grade 4. Range $3,175 to $3,655	6	19,490	5	17,955	5	18,035
Total permanent, field	35	182,765	33	190,965	33	194,495
Deduct lapses	0.7	3,929	1.3	7,534	1.9	11,122
Net permanent, field (average number, net salary)	34.3	178,836	31.7	183,431	31.1	183,373
Regular pay in excess of 52-week base				734		734
All personal services, field		178,836		184,165		184,107
01 Personal services		223,599		233,603		233,545

BUREAU OF APPRENTICESHIP

Salaries and Expenses, Bureau of Apprenticeship—

OBLIGATIONS BY OBJECTS

Object classification	1951 actual	1952 estimate	1953 estimate
Total number of permanent positions	486	453	448
Average number of all employees	478	441	427
Average salaries and grades:			
General schedule grades:			
Average salary	$4,672	$5,198	$5,216
Average grade	GS-7.9	GS-8.1	GS-8.1
01 Personal services:			
Permanent positions	$2,270,568	$2,354,506	$2,336,655
Regular pay in excess of 52-week base		8,820	8,540
Payment above basic rates	3,327	3,385	3,545
Total personal services	2,273,895	2,366,711	2,348,740
02 Travel	310,496	290,300	290,300
03 Transportation of things	6,701	3,000	3,000
04 Communication services	52,542	45,000	45,000
05 Rents and utility services	75,522	8,529	
06 Printing and reproduction	6,794	11,000	11,000
07 Other contractual services	8,685	11,000	11,000
Services performed by other agencies	11,500	17,000	17,000
08 Supplies and materials	16,264	16,000	16,000
09 Equipment	13,470	7,900	7,900
15 Taxes and assessments	731	1,560	1,560
Obligations incurred	2,776,000	2,778,000	2,751,500

BUREAU OF APPRENTICESHIP—Continued

Salaries and Expenses, Bureau of Apprenticeship—Continued

DETAIL OF PERSONAL SERVICES

	1951 actual		1952 estimate		1953 estimate	
Departmental:						
General schedule grades:						
Grade 17. Range $13,000 to $13,800:						
Director			1	$13,000	1	$13,250
Grade 16. Range $12,000 to $12,800:						
Deputy director			1	12,000	1	12,250
Grade 15. Range $10,800 to $11,800:						
Director	1	$10,750				
Chief of division			3	32,400	3	33,150
National industry consultant			2	21,600	2	21,850
Grade 14. Range $9,600 to $10,600:						
Assistant to director			1	9,600	1	9,800
Chief of division	4	38,200				
National industry consultant	2	19,200				
Grade 13. Range $8,360 to $9,360:						
Assistant to Director	1	8,200				
Chief of branch	2	16,200	2	17,920	2	18,320
Field operations assistant			1	8,360	1	8,560
Organization and methods examiner			1	8,360	1	8,360
Grade 12. Range $7,040 to $8,040:						
Assistant chief of branch	2	13,200	1	7,040	1	7,040
Management services officer	1	6,400	1	7,440	1	7,640
Grade 11. Range $5,940 to $6,940:						
Apprenticeship standards analyst	3	16,400	3	18,220	3	18,620
Information and editorial specialist			1	5,940	1	5,940
Grade 10. Range $5,500 to $6,125:						
Information and editorial specialist	1	5,500				
Grade 9. Range $5,060 to $5,685:						
Apprenticeship standards examiner	2	9,450	2	10,370	2	10,620
Information and editorial assistant	1	4,850				
Management services assistant	1	5,350				
Grade 7. Range $4,205 to $4,830	7	28,650	6	26,990	5	23,285
Grade 6. Range $3,795 to $4,420			2	7,840	2	7,965
Grade 5. Range $3,410 to $4,035	5	16,875	7	26,070	7	26,570
Grade 4. Range $3,175 to $3,575	7	22,205	13	44,475	13	45,035
Grade 3. Range $2,950 to $3,350	19	51,540	11	33,170	11	34,075
Total permanent, departmental	59	272,970	59	310,795	58	312,330
Deduct lapses	2	13,877	1.5	7,434	1.5	13,400
Net permanent, departmental (average number, net salary)	57	259,093	57.5	303,361	56.5	298,930
Regular pay in excess of 52-week base				1,104		1,132
All personal services, departmental		259,093		304,465		300,062
Field:						
General schedule grades:						
Grade 14. Range $9,600 to $10,600:						
Regional director			12	115,200	13	125,200
Grade 13. Range $8,360 to $9,360:						
Regional director	12	98,800	1	8,360		
Grade 12. Range $7,040 to $8,040:						
Apprenticeship representative	48	322,550	48	356,470	48	362,870
Grade 11. Range $5,940 to $6,940:						
Apprenticeship representative	113	650,675	111	703,640	113	730,920
Grade 9. Range $5,060 to $5,685:						
Apprenticeship representative	103	514,950	84	459,265	79	442,940
Grade 7. Range $4,205 to $4,830	1	3,825	1	4,205		
Grade 5. Range $3,410 to $4,035	12	43,625	14	54,840	14	56,340
Grade 4. Range $3,175 to $3,575	34	105,160	34	118,695	34	121,255
Grade 3. Range $2,950 to $3,350	104	301,570	89	292,860	89	299,855
Total permanent, field	427	2,041,155	394	2,113,535	390	2,139,380
Deduct lapses	5.7	29,680	10.7	62,390	19.8	101,655
Net permanent, field (average number, net salary)	421.3	2,011,475	383.3	2,051,145	370.2	2,037,725
Regular pay in excess of 52-week base				7,716		7,408
Payment above basic rates		3,327		3,385		3,545
All personal services, field		2,014,802		2,062,246		2,048,678
01 Personal services		2,273,895		2,366,711		2,348,740

BUREAU OF EMPLOYMENT SECURITY

Salaries and Expenses, Bureau of Employment Security—

OBLIGATIONS BY OBJECTS

Object classification	1951 actual	1952 estimate	1953 estimate
Summary of Personal Services			
Total number of permanent positions	892	1,086	1,060
Full-time equivalent of all other positions	11	65	185
Average number of all employees	887	947	1,197
Average salaries and grades: General schedule grades:			
Average salary	$5,208	$5,508	$5,612
Average grade	GS-8.4	GS-8.1	GS-8.1

OBLIGATIONS BY OBJECTS—continued

Object classification	1951 actual	1952 estimate	1953 estimate
Summary of Personal Services—Con.			
Personal service obligations:			
Permanent positions	$4,536,801	$4,940,098	$5,569,194
Part-time and temporary positions	48,414	150,000	404,500
Regular pay in excess of 52-week base		18,047	22,375
Payment above basic rates	9,092	78,955	89,155
Total personal service obligations	4,594,307	5,187,100	6,085,224
Direct Obligations			
01 Personal services	4,586,646	5,187,100	6,085,224
02 Travel	468,333	614,499	847,856
03 Transportation of things	23,823	42,540	47,040
04 Communication services	82,134	107,260	159,260
05 Rents and utility services	48,481	21,350	26,350
06 Printing and reproduction	153,553	180,290	182,290
07 Other contractual services	34,013	80,490	185,490
Services performed by other agencies	45,480	193,000	393,000
08 Supplies and materials	53,646	64,790	70,790
09 Equipment	26,813	120,100	20,100
15 Taxes and assessments	2,169	9,600	19,600
Total direct obligations	5,525,091	6,621,019	8,037,000
Obligations Payable Out of Reimbursements From Other Accounts			
01 Personal services	7,661		
Total obligations	5,532,752	6,621,019	8,037,000

DETAIL OF PERSONAL SERVICES

	1951 actual		1952 estimate		1953 estimate	
	Number	Total salary	Number	Total salary	Number	Total salary
Departmental:						
General schedule grades:						
Grade 18. Rate of $14,800:						
Director	1	$14,000	1	$14,800	1	$14,800
Grade 17. Range $13,000 to $13,800:						
Deputy director	1	12,200	1	13,200	1	13,200
Grade 16. Range $12,000 to $12,800:						
Assistant director			1	12,000	1	12,200
Chief, veterans employment service	1	11,200	1	12,200	1	12,200
Grade 15. Range $10,800 to $11,800:						
Chief of division	1	10,750	1	11,800	1	11,800
Assistant director	2	21,500	1	11,800	1	11,800
Chief of service	1	10,000	1	10,800	1	11,050
Associate chief, veterans employment service	1	10,000	1	11,050	1	11,050
Grade 14. Range $9,600 to $10,600:						
Information specialist	1	9,400	1	10,400	1	10,400
Secretary, advisory council	1	9,800	1	10,600	1	10,600
Executive secretary, interstate conference	1	9,400	1	10,400	1	10,400
Chief of division	9	83,800	10	101,200	10	101,800
Regional representative	4	35,200	4	38,600	4	38,600
Chief of branch	5	45,800	5	50,000	5	50,600
Assistant chief	2	18,800	2	20,400	2	20,600
Assistant chief of service	1	8,800	1	9,600	1	9,800
Grade 13. Range $8,360 to $9,360:						
Administrative officer	2	15,600	2	17,120	2	17,320
Chief of branch	18	143,600	20	177,340	20	179,400
Assistant chief of branch	3	23,600	3	26,080	3	26,480
Labor economist	1	7,600	1	8,360	1	8,360
Employment service analyst	2	15,800	2	17,720	2	17,720
Chief of division	3	24,400	3	27,280	3	27,280
Assistant chief of division	1	8,400	1	9,160	1	9,360
Assistant chief, veterans employment service	1	7,800	1	8,560	1	8,760
Minority groups consultant	1	8,000	1	8,960	1	8,960
Crew chief, organization and methods	3	24,400	3	27,280	3	27,680
Veterans employment specialist	2	16,800	2	18,520	2	18,720
Vocational rehabilitation officer	1	7,600	1	8,560	1	8,560
Chief of section	2	16,600	1	8,960	1	9,160
Economic editor	1	7,600	1	8,360	1	8,560
Selective placement specialist	1	7,600	1	8,360	1	8,560
Industry placement representative	1	8,400	1	9,360	1	9,360
Grade 12. Range $7,040 to $8,040:						
Assistant to deputy director	1	7,000	1	7,840	1	7,840
Administrative officer	1	6,400				
Budget examiner	5	33,800	5	37,400	5	38,000
Administrative analyst	2	14,000	2	15,480	2	15,480
Organization and methods examiner	14	94,000	14	104,560	14	105,760
Labor economist	11	73,200	13	96,120	13	97,920
Statistician	4	26,000	4	29,160	4	29,360
Economist	1	6,460	1	7,240	1	7,240
Chief of branch	5	34,400	6	45,240	6	45,800
Assistant chief of branch	3	22,000	4	30,360	4	30,360
Social insurance research analyst	4	26,200	4	29,360	4	29,560
Section chief	1	6,400	1	7,040	1	7,240
Training specialist	1	7,200	1	8,040	1	8,040
Training officer, general fields	1	6,600	1	7,440	1	7,640
Appeals analyst	2	13,600	2	15,280	2	15,280
Counseling specialist	2	13,400	2	14,880	2	15,280
Chief, test development	1	6,600	1	7,040	1	7,240
Testing specialist	1	6,400	1	7,040	1	7,240
Employment service analyst	5	33,800	4	30,160	4	30,160
Occupational analyst	4	27,000	3	22,520	3	22,520

DETAIL OF PERSONAL SERVICES—continued

	1951 actual		1952 estimate		1953 estimate	
	Number	Total salary	Number	Total salary	Number	Total salary
Departmental—Continued						
General schedule grades—Continued						
Grade 12. Range $7,040 to $8,040—Con.						
Agricultural employment specialist	1	$6,400	2	$14,080	4	$28,360
Transportation supervisor			1	8,040	1	8,040
Field coordinator			1	7,840	1	7,840
Veterans employment specialist	1	6,800	1	7,640	1	7,640
Comptroller			1	7,040	1	7,040
Grade 11. Range $5,940 to $6,940:						
Actuarial statistician	3	16,200	1	5,940	1	5,940
Assistant chief of branch	1	5,600	1	6,340	1	6,340
Administrative analyst	1	5,400	1	5,940	1	6,140
Budget examiner	4	23,200	3	19,820	3	20,220
Chief of branch	3	18,200	3	20,020	3	20,020
Information specialist	2	12,200	2	13,480	2	13,480
Labor economist	4	21,600	6	36,440	6	36,640
Organization and methods examiner	6	36,400	6	40,040	6	40,640
Personnel assistant	1	5,400	1	5,940	1	6,140
Social insurance adviser	3	18,400	3	19,020	3	19,220
Social insurance research analyst	1	5,400	1	5,940	1	6,140
Statistician	3	16,200	1	6,140	1	6,140
Technical editor	1	5,400	1	6,140	1	6,340
Agricultural employment specialist	5	28,000	9	55,660	10	62,400
Appeals analyst	1	5,400	1	6,140	1	6,140
Testing specialist	1	5,600	1	5,940	1	6,140
Employment service analyst	2	11,400	2	12,680	2	12,880
Employment specialist	2	11,000	2	12,080	2	12,480
Occupational analyst	2	11,200	2	12,480	2	12,680
Management services officer	1	5,400	1	5,940	1	6,140
Grade 9. Range $5,060 to $5,810:						
Chief of section	3	13,925	3	15,680	3	16,055
Labor economist	3	14,800	3	16,180	4	21,615
Organization and methods examiner	2	9,950	1	5,060	1	5,185
Social insurance research analyst	2	9,200	2	10,245	2	10,495
Agricultural employment specialist			1	5,060	1	5,185
Social insurance adviser	4	19,775	4	21,490	4	21,990
Employment service analyst	1	5,350	1	5,810	1	5,810
Employment specialist	1	5,225	1	5,810	1	5,810
Occupational analyst	3	14,800	3	16,430	3	16,680
Administrative assistant	1	4,600	1	5,185	1	5,310
Grade 8. Range $4,620 to $5,370	1	4,575	1	5,120	1	5,245
Grade 7. Range $4,205 to $4,955	35	150,875	36	168,880	36	171,630
Grade 6. Range $3,795 to $4,545	13	50,975	14	60,430	14	61,505
Grade 5. Range $3,410 to $4,160	57	201,590	66	253,560	65	254,525
Grade 4. Range $3,175 to $3,655	76	239,620	84	291,715	87	305,385
Grade 3. Range $2,950 to $3,430	68	201,880	69	223,565	65	215,190
Grade 2. Range $2,750 to $3,230	5	13,690	5	15,430	4	12,840
Grade 1. Range $2,500 to $2,980	2	4,720	2	5,480	2	6,640
Crafts, protective, and custodial grades:						
Grade 3. Range $2,552 to $3,032	8	18,976	8	21,258	8	22,576
Total permanent, departmental	478	2,384,176	506	2,760,178	507	2,812,951
Deduct lapses	11	60,284	54	278,615	21	116,873
Net permanent, departmental (average number, net salary)	467	2,323,892	452	2,481,563	486	2,696,078
Part-time and temporary positions:						
Temporary employment		22,000				
Regular pay in excess of 52-week base				9,646		10,816
All personal services, departmental		2,345,892		2,491,209		2,706,894
Field:						
General schedule grades:						
Grade 15. Range $10,800 to $11,800:						
Regional director	11	110,000	11	118,800	11	121,550
Grade 14. Range $9,600 to $10,600:						
Staff field representative	6	47,400	5	51,800	5	51,800
Grade 13. Range $8,360 to $9,360:						
Employment security representative	23	188,200	23	206,680	23	208,680
Veterans employment representative	10	81,000	10	90,600	10	92,200
Migration coordinator			1	8,360	1	8,360
Agricultural employment adviser	10	76,200	13	109,080	13	110,680
Grade 12. Range $7,040 to $8,040:						
Employment security representative	22	154,400	22	171,680	22	172,880
Veterans employment representative	39	270,000	35	270,950	35	276,200
Auditor	3	19,200	3	21,320	3	21,920
Assistant migration coordinator			1	7,040	1	7,040
Migration center manager			1	7,040	1	7,040
Reception center manager			5	36,400	5	36,400
Agricultural employment specialist	2	14,000	15	109,400	15	110,000
Grade 11. Range $5,940 to $6,940:						
Employment security representative	8	48,000	5	32,700	3	21,220
Veterans employment representative	77	447,885	59	382,035	45	306,640
Auditor	7	39,200	7	43,580	7	44,580
Migration center manager			4	23,760	4	23,760
Assistant center manager			3	17,820	3	17,820
Agricultural employment specialist	6	35,400	7	45,380	7	45,980
Grade 9. Range $5,060 to $5,810:						
Veterans employment representative	45	225,400	27	149,801	15	91,863
Auditor	6	29,725	5	28,045	5	28,670
Assistant center manager			4	20,240	4	20,740

DETAIL OF PERSONAL SERVICES—continued

	1951 actual		1952 estimate		1953 estimate	
	Number	Total salary	Number	Total salary	Number	Total salary
Field—Continued						
General schedule grades—Continued						
Grade 9. Range $5,060 to $5,810—Con.						
Chief, reception service			5	$26,425	5	$27,050
Chief, contract service			5	25,800	5	26,425
Supervisor, transportation and subsistence			1	5,060	1	5,185
Administrative assistant			1	5,060	1	5,185
Field coordinator			6	30,610	6	30,985
Agricultural employment specialist	1	$5,225				
Grade 7. Range $4,205 to $4,955	12	47,650	88	379,290	93	412,645
Grade 6. Range $3,795 to $4,545	6	21,075	7	27,690	7	28,565
Grade 5. Range $3,410 to $4,160	17	57,955	34	123,065	34	127,065
Grade 4. Range $3,175 to $3,655	77	241,754	91	313,260	91	318,501
Grade 3. Range $2,950 to $3,430	26	76,023	36	111,900	34	108,480
Grade 2. Range $2,750 to $3,230	1	2,610	8	22,240	6	17,380
Crafts, protective, and custodial grades:						
Grade 5. Range $2,974 to $3,454			5	14,870	5	15,270
Grade 3. Range $2,552 to $3,032			19	48,488	19	50,008
Ungraded positions at annual rates:						
Rates less than $4,600			8	6,800	8	6,800
Total permanent, field	414	2,238,302	580	3,093,069	553	3,005,567
Deduct lapses	5	25,393	150	634,534	27	132,451
Net permanent, field (average number, net salary)	409	2,212,909	430	2,458,535	526	2,873,116
Part-time and temporary positions: Temporary employment		26,414		150,000		404,500
Regular pay in excess of 52-week base				8,401		11,559
Payment above basic rates:						
Overtime and holiday pay				50,000		40,000
Nightwork differential				1,700		3,100
Living and quarters allowance				18,000		36,800
Additional pay for service abroad		9,092		9,255		9,255
All personal services, field		2,248,415		2,695,891		3,378,330
01 Personal services		4,594,307		5,187,100		6,085,224
Salaries and wages in the foregoing schedule are distributed as follows:						
Direct obligations		4,586,646		5,187,100		6,085,224
Obligations payable out of reimbursements from other accounts		7,661				
Total of foregoing schedule		4,594,307		5,187,100		6,085,224

Grants to States for Unemployment Compensation and Employment Service Administration, Bureau of Employment Security—

OBLIGATIONS BY OBJECTS

Object classification	1951 actual	1952 estimate	1953 estimate
Summary of Personal Services			
Total number of permanent positions	166	126	127
Full-time equivalent of all other positions	2	1	
Average number of all employees	156	124	124
Average salaries and grades:			
General schedule grades:			
Average salary	$3,865	$4,446	$4,520
Average grade	GS-5.8	GS-6.2	GS-6.2
Personal service obligations:			
Permanent positions	$592,791	$543,746	$557,736
Part-time and temporary positions	8,079	2,340	
Regular pay in excess of 52-week base		2,094	2,145
Payment above basic rates	18,462		
Total personal service obligations	619,332	548,180	559,881
Direct Obligations			
01 Personal services	613,388	542,180	653,881
02 Travel	4,580	1,475	1,500
03 Transportation of things	23		
04 Communication services	19,921	17,775	18,000
05 Rents and utility services	5,596	65	100
06 Printing and reproduction	5,128	5,000	5,000
07 Other contractual services	9,941	8,000	8,500
08 Supplies and materials	6,594	6,000	6,500
09 Equipment	316	300	400
11 Grants, subsidies, and contributions	172,115,608	182,978,605	195,085,319
15 Taxes and assessments	265	600	800
Total direct obligations	172,781,360	183,560,000	195,680,000
Obligations Payable Out of Reimbursements From Other Accounts			
01 Personal services	5,944	6,000	6,000
Obligations incurred	172,787,304	183,566,000	195,686,000

BUREAU OF EMPLOYMENT SECURITY—Continued

Grants to States for Unemployment Compensation and Employment Service Administration, Bureau of Employment Security—Con.

DETAIL OF PERSONAL SERVICES

	1951 actual		1952 estimate		1953 estimate	
Field:	Number	Total salary	Number	Total salary	Number	Total salary
General schedule grades:						
Grade 13. Range $8,360 to $9,360:						
Director, area office	1	$8,400	1	$9,360	1	$9,360
Grade 12. Range $7,040 to $8,040:						
Assistant director, area office	1	7,400	1	8,040	1	8,040
Grade 11. Range $5,940 to $6,940:						
Branch office manager	3	18,600	3	20,620	3	20,820
Chief, personnel and fiscal	1	6,000	1	6,740	1	6,940
Employment counselor	1	5,400	1	5,940	1	6,140
Employment specialist	1	5,400	1	5,940	1	6,140
Labor market analyst	1	6,200	1	6,740	1	6,940
Grade 10. Range $5,500 to $6,250:						
Assistant director	1	5,375				
Grade 9. Range $5,060 to $5,810:						
Administrative assistant	1	5,100	1	5,685	1	5,810
Employment relations representative	1	4,725				
Occupational analyst	1	4,600	1	5,185	1	5,310
Office manager	1	4,975				
Placement officer	5	25,625	5	28,425	5	28,550
Psychologist, testing	1	5,350	1	5,810	1	5,810
Recruitment officer	2	10,450	2	10,870	2	11,120
Veterans employment representative	2	9,700	2	10,870	2	11,120
Grade 8. Range $4,620 to $5,370	2	9,025				
Grade 7. Range $4,205 to $4,955	25	112,700	24	115,005	24	116,855
Grade 6. Range $3,795 to $4,545	53	205,800	49	209,630	49	214,580
Grade 5. Range $3,410 to $4,160	7	22,200	1	3,410	1	3,535
Grade 4. Range $3,175 to $3,655	20	61,195	8	26,840	8	27,480
Grade 3. Range $2,950 to $3,430	23	62,060	21	66,190	22	70,420
Grade 2. Range $2,750 to $3,230	8	21,280				
Grade 1. Range $1,500 to $2,980	1	2,360				
Crafts, protective, and custodial grades:						
Grade 3. Range $2,552 to $3,032	2	4,984	2	5,664	2	5,744
Grade 2. Range $2,420 to $2,840	1	2,540				
Total permanent, field	166	637,444	126	556,964	127	570,714
Deduct lapses	11.6	44,653	2.9	13,218	3	12,978
Net permanent, field (average number, net salary)	154.4	592,791	123.1	543,746	124	557,736
Part-time and temporary positions: Temporary employment		8,079		2,340		
Regular pay in excess of 52-week base				2,094		2,145
Payment above basic rates: Additional pay for service abroad		18,462				
01 Personal services		619,332		548,180		559,881
Salaries and wages in the foregoing schedule are distributed as follows:						
Direct obligations		613,388		542,180		553,881
Obligations payable out of reimbursements from other accounts		5,944		6,000		6,000
Total of foregoing schedule		619,332		548,180		559,881

BUREAU OF EMPLOYEES' COMPENSATION

Salaries and Expenses, Bureau of Employees' Compensation—

OBLIGATIONS BY OBJECTS

Object classification	1951 actual	1952 estimate	1953 estimate
Total number of permanent positions	456	447	485
Average number of all employees	425	433	459
Average salaries and grades:			
General schedule grades:			
Average salary	$3,687	$4,169	$4,230
Average grade	GS-5.3	GS-5.6	GS-5.6
01 Personal services:			
Permanent positions	$1,481,503	$1,756,885	$1,904,187
Regular pay in excess of 52-week base		6,976	7,575
Payment above basic rates	69,250	19,138	19,138
Payments to other agencies for reimbursable details	56,600	75,000	86,200
Total personal services	1,607,353	1,857,999	2,017,100
02 Travel	95,151	126,600	127,000
03 Transportation of things	5,505	5,525	21,025
04 Communication services	16,929	17,525	18,250
05 Rents and utility services	16,778	6,500	38,500
06 Printing and reproduction	40,028	30,400	31,000
07 Other contractual services	29,136	39,100	40,025
Services performed by other agencies	17,751	15,000	15,000
08 Supplies and materials	12,482	12,317	13,000
09 Equipment	16,528	16,000	14,800
13 Refunds, awards, and indemnities	1,109	100	100
15 Taxes and assessments	1,394	5,250	5,700
Total obligations	1,860,144	2,132,316	2,341,600

DETAIL OF PERSONAL SERVICES

	1951 actual		1952 estimate		1953 estimate	
Departmental:	Number	Total salary	Number	Total salary	Number	Total salary
General schedule grades:						
Grade 15. Range $10,800 to $11,800:						
Director	1	$10,750	1	$11,800	1	$11,800
Chairman, appeals board	1	10,000	1	10,800	1	11,050
Grade 14. Range $9,600 to $10,600:						
Deputy director	2	18,200	2	19,800	2	20,200
Member, appeals board	2	17,800	2	19,600	2	19,800
Grade 13. Range $8,360 to $9,360:						
Administrative officer	1	7,600	1	8,360	1	8,360
Chief statistician			1	8,360	1	8,360
Chief claims examiner	1	8,400	1	9,360	1	9,360
Grade 12. Range $7,040 to $8,040:						
Assistant chief claims examiner			1	7,040	1	7,040
Adviser, vocational rehabilitation	1	6,400	1	7,040	1	7,240
Chief statistician	1	6,600				
Grade 11. Range $5,940 to $6,940:						
Assistant executive officer	1	5,400	1	5,940	1	6,140
Fiscal officer	1	5,400	1	5,940	1	6,140
Statistician			1	5,940	1	5,940
Administrative assistant	1	6,200				
Executive assistant, appeals board					1	5,940
Grade 10. Range $5,500 to $6,250:						
Chief investigator	1	5,000	1	5,625	1	5,750
Claims examiner, supervisor	2	10,375	2	11,625	2	11,875
Claims adjudicator	2	10,000	2	11,250	2	11,500
Grade 9. Range $5,060 to $5,810:						
Budget examiner	1	4,600	1	5,060	1	5,185
Administrative aide	1	4,600				
Liaison officer	1	4,600				
Fiscal accountant	1	4,850	1	5,310	1	5,435
Administrative assistant	1	5,100	1	5,685	1	5,810
Assistant chief investigator	1	5,100	1	5,685	1	5,810
Claims examiner	1	4,600	2	10,620	2	10,870
Chief, war claims section	1	4,725	1	5,310		
Statistical assistant	1	4,600	1	5,185	1	5,310
Case analyst, appeals board					3	15,180
Research analyst, appeals board	1	4,600				
Grade 8. Range $4,620 to $5,370	16	68,825	63	309,335	72	358,540
Grade 7. Range $4,205 to $4,955	63	265,850	21	92,930	21	95,055
Grade 6. Range $3,795 to $4,545	7	26,300	7	28,440	7	29,190
Grade 5. Range $3,410 to $4,160	35	116,125	29	108,140	31	118,210
Grade 4. Range $3,175 to $3,655	52	155,595	52	173,035	57	192,565
Grade 3. Range $2,950 to $3,430	72	195,920	88	267,880	99	304,810
Grade 2. Range $2,750 to $3,230	58	147,540	36	103,640	36	106,920
Crafts, protective, and custodial grades:						
Grade 3. Range $2,552 to $3,032	4	9,728	4	11,008	4	11,248
Total permanent, departmental	335	1,161,383	327	1,285,743	357	1,426,633
Deduct lapses	26	145,603	9	36,884	19	66,311
Net permanent, departmental (average number, net salary)	309	1,015,780	318	1,248,859	338	1,360,322
Regular pay in excess of 52-week base				4,938		5,379
Payment above basic rates: Overtime and holiday pay		54,938				
Payments to other agencies for reimbursable details		48,476		66,000		77,200
All personal services, departmental		1,119,194		1,319,797		1,442,901
Field:						
General schedule grades:						
Grade 14. Range $9,600 to $10,600:						
Deputy commissioner	1	9,200	1	10,200	3	29,600
Grade 13. Range $8,360 to $9,360:						
Deputy commissioner	11	91,800	11	101,360	9	83,360
Grade 12. Range $7,040 to $8,040:						
Assistant deputy commissioner	3	20,600	3	23,120	4	30,160
Grade 11. Range $5,940 to $6,940:						
Assistant deputy commissioner	2	11,800	2	12,880	2	12,880
Claims examiner	1	6,200	1	6,940	3	18,820
Grade 10. Range $5,500 to $6,250:						
Claims examiner			10	57,500	12	68,500
Grade 9. Range $5,060 to $5,810:						
Claims examiner	10	51,500				
Grade 8. Range $4,620 to $5,370			15	72,425	15	74,300
Grade 7. Range $4,205 to $4,955	17	70,275	1	4,455	1	4,580
Grade 6. Range $3,795 to $4,545	10	41,250	11	49,745	11	49,870
Grade 5. Range $3,410 to $4,160	5	18,125	4	16,140	5	19,675
Grade 4. Range $3,175 to $3,655	24	75,960	26	90,630	28	98,100
Grade 3. Range $2,950 to $3,430	20	56,360	19	60,190	19	61,630
Grade 2. Range $2,750 to $3,230	1	2,930				
Positions at hourly rates:						
Rates equivalent to less than $4,600	16	23,843	16	24,526	16	24,851
Total permanent, field	121	479,843	120	530,111	128	576,326
Deduct lapses	5	14,120	6	22,085	7	32,461
Net permanent, field (average number, net salary)	116	465,723	115	508,026	121	543,865
Regular pay in excess of 52-week base				2,038		2,196
Payment above basic rates:						
Living and quarters allowance		7,508		12,165		12,165
Additional pay for service abroad		6,804		6,973		6,973
Payments to other agencies for reimbursable details		8,124		9,000		9,000
All personal services, field		488,159		538,202		574,199
01 Personal services		1,607,353		1,857,999		2,017,100
Salaries and wages in the foregoing schedule are distributed as follows:						
Direct obligations		1,536,316		1,764,499		1,923,600
Obligations payable out of reimbursements from other accounts		71,037		93,500		93,500
Total of foregoing schedule		1,607,353		1,857,999		2,017,100

BUREAU OF LABOR STATISTICS

Salaries and Expenses, Bureau of Labor Statistics—

OBLIGATIONS BY OBJECTS

Object classification	1951 actual	1952 estimate	1953 estimate
Summary of Personal Services			
Total number of permanent positions	1,126	1,005	1,191
Full-time equivalent of all other positions	59	47	81
Average number of all employees	1,150	999	1,176
Average salaries and grades:			
General schedule grades:			
Average salary	$4,008	$4,473	$4,474
Average grade	GS-6.0	GS-6.2	GS-6.1
Personal service obligations:			
Permanent positions	$4,383,035	$4,275,621	$4,836,454
Part-time and temporary positions	162,952	144,436	239,491
Regular pay in excess of 52-week base		21,090	17,909
Payment above basic rates	40,263	16,340	21,090
Total personal service obligations	4,586,250	4,457,487	5,114,944
Direct Obligations			
01 Personal services	4,560,909	4,430,587	5,114,944
02 Travel	257,877	239,175	345,652
03 Transportation of things	6,411	6,000	7,000
04 Communication services	56,847	47,600	53,280
05 Rents and utility services	103,535	80,000	96,749
06 Printing and reproduction	163,926	170,000	193,380
07 Other contractual services	354,486	361,065	386,765
Services performed by other agencies	12,186	12,000	12,000
08 Supplies and materials	100,684	95,464	101,984
09 Equipment	63,192	25,000	33,234
13 Awards, refunds, and indemnities	120	1,000	1,000
15 Taxes and assessments	5,167	6,000	12,012
Total direct obligations	5,685,340	5 473,891	6,358,000
Obligations Payable Out of Reimbursements From Other Accounts			
01 Personal services	25,341	26,900	
02 Travel	2,914	500	
03 Transportation of things	16		
04 Communication services	2,454	250	
05 Rents and utility services	3,788	1,700	
06 Printing and reproduction	1,226	150	
08 Supplies and materials	427	400	
15 Taxes and assessments	45	100	
Total obligations payable out of reimbursements from other accounts	36,211	30,000	
Obligations incurred	5,721,551	5,503,891	6,358,000

DETAIL OF PERSONAL SERVICES

	1951 actual		1952 estimate		1953 estimate	
	Number	Total salary	Number	Total salary	Number	Total salary
Departmental:						
General schedule grades:						
Grade 18. Rate $14,800:						
Commissioner	1	$14,000	1	$14,800	1	$14,800
Grade 17. Range $13,000 to $13,800:						
Deputy commissioner	1	12,200	1	13,200	1	13,200
Grade 15. Range $10,800 to $11,800:						
Assistant commissioner	3	31,500	3	34,150	3	34,650
Economist	1	10,000	1	11,050	1	11,050
Statistician	1	10,000	1	11,050	1	11,050
Chief of division	6	60,750	6	66,050	6	66,800
Grade 14. Range $9,600 to $10,600:						
Chief of division	1	9,000	1	10,000	1	10,200
Chief of office	3	27,200	3	29,800	3	30,200
Chief of field service	1	9,200	1	10,200	1	10,200
Chief of branch	3	26,400	4	38,400	4	38,800
Statistician			1	9,600	1	9,600
Economist	2	17,600	9	86,600	10	96,400
Grade 13. Range $8,360 to $9,360:						
Chief of division	1	7,600	1	8,560	1	8,560
Chief of branch	1	7,800	1	8,760	1	8,960
Administrative analyst	1	8,600	1	8,560	1	8,560
Statistician	5	38,200	8	67,480	8	67,680
Economist	21	165,600	20	169,400	23	196,880
Grade 12. Range $7,040 to $8,040:						
Chief of branch	1	6,400	2	14,080	2	14,480
Administrative assistant	2	13,000	3	21,520	2	14,280
Statistician	12	78,800	12	85,880	12	88,080
Economist	36	238,400	33	235,720	44	316,3[illegible]0
Grade 11. Range $5,940 to $6,940:						
Chief of branch	1	5,400	1	5,940	1	5,940
Chief of section			1	5,940	1	5,940
Administrative assistant	2	10,800	1	6,140	2	11,200
Economic editor	2	11,200	2	12,480	2	12,680
Statistician	13	73,200	9	54,660	9	49,320
Economist	42	232,800	27	165,180	36	226,380
Grade 9. Range $5,060 to $5,810:						
Chief of branch	1	4,850				
Assistant chief of branch	1	4,600	1	5,185	1	5,310
Chief of section	1	4,600	2	10,495	2	10,620
Administrative assistant	3	14,675	5	25,800	4	20,865

DETAIL OF PERSONAL SERVICES—continued

	1951 actual		1952 estimate		1953 estimate	
	Number	Total salary	Number	Total salary	Number	Total salary
Departmental—Continued						
General schedule grades—Continued						
Grade 9. Range $5,060 to $5,810—Con.						
Editorial assistant	4	$18,400	4	$20,740	3	$16,055
Statistician	16	77,850	13	69,280	13	70,855
Economist	30	145,625	25	131,375	31	164,610
Statistical assistant	1	5,350	3	16,180	3	16,305
Budget examiner			1	5,060	1	5,060
Grade 8. Range $4,620 to $5,370	2	8,900	3	14,485	3	14,735
Grade 7. Range $4,205 to $4,955	76	311,075	64	283,420	73	326,890
Grade 6. Range $3,795 to $4,545	16	60,575	18	74,935	31	130,065
Grade 5. Range $3,410 to $4,160	97	332,700	87	324,045	104	388,140
Grade 4. Range $3,175 to $3,655	181	592,980	177	616,005	205	706,635
Grade 3. Range $2,950 to $3,430	254	746,770	193	636,560	269	849,190
Grade 2. Range $2,750 to $3,230	26	70,020	19	57,450	19	58,090
Crafts, protective, and custodial grades:						
Grade 4. Range $2,750 to $3,230	1	2,850	1	3,230	1	3,230
Grade 3. Range $2,552 to $3,032	12	31,984	12	35,424	12	35,904
Total permanent, departmental	885	3,559,454	782	3,534,269	953	4,204,809
Deduct lapses	27.1	108,872	41.3	185,074	78.6	336,987
Net permanent, departmental (average number, net salary)	857.9	3,450,582	740.7	3,349,195	874.4	3,867,822
Part-time and temporary positions		1,630		2,226		2,226
Regular pay in excess of 52-week base				12,778		14,183
Payment above basic rates:						
Overtime and holiday pay		33,985		15,000		15,000
Night-work differential		1,585		2,200		2,200
All personal services, departmental		3,487,782		3,381,399		3,901,431
Field:						
General schedule grades:						
Grade 14. Range $9,600 to $10,600:						
Regional representative	5	45,400	5	49,800	5	50,400
Grade 13. Range $8,360 to $9,360:						
Territorial representative	1	7,800	1	8,760	1	8,960
Economist			5	41,800	5	42,800
Grade 12. Range $7,040 to $8,040:						
Statistician	5	33,200	5	36,600	5	37,400
Economist	5	33,400	3	21,120	4	28,560
Grade 11. Range $5,940 to $6,940:						
Statistician	2	11,800				
Economist	17	96,800	8	48,320	8	48,720
Grade 9. Range $5,060 to $5,810:						
Statistician	6	28,975	7	36,920	6	32,360
Economist	20	97,000	18	93,455	17	90,020
Grade 7. Range $4,205 to $4,955	70	284,125	68	298,815	84	369,595
Grade 6. Range $3,795 to $4,545	1	3,575	1	4,045	1	4,295
Grade 5. Range $3,410 to $4,160	25	83,875	24	87,715	24	89,965
Grade 4. Range $3,175 to $3,655	15	46,725	15	51,625	15	51,945
Grade 3. Range $2,950 to $3,430	64	186,500	58	185,260	58	187,420
Grade 2. Range $2,750 to $3,230	5	12,970	5	14,710	5	15,030
Total permanent, field	241	972,145	223	978,945	238	1,057,470
Deduct lapses	7.8	34,816	11.9	52,719	17.7	88,838
Net permanent, field (average number, net salary)	233.2	937,329	211.1	926,226	220.3	968,632
Part-time and temporary positions:						
Temporary employment		4,481		68,048		68,048
W. A. E. employment		153,902		74,362		169,217
Regular pay in excess of 52-week base				3,562		3,726
Payment above basic rates: Additional pay for service abroad		2,756		3,890		3,890
All personal services, field		1,098,468		1,076,088		1,213,513
01 Personal services		4,586,250		4,457,487		5,114,944
Salaries and wages in the foregoing schedule are distributed as follows:						
Direct obligations		4,560,909		4,430,587		5,114,944
Obligations payable out of reimbursements from other accounts		25,341		26,900		
Total of foregoing schedule		4,586,250		4,457,487		5,114,944

WOMEN'S BUREAU

Salaries and Expenses, Women's Bureau—

OBLIGATIONS BY OBJECTS

Object classification	1951 actual	1952 estimate	1953 estimate
Summary of Personal Services			
Total number of permanent positions	72	63	59
Full-time equivalent of all other positions	2	1	1
Average number of all employees	71	62	58
Average salaries and grades:			
General schedule grades:			
Average salary	$4,730	$5,202	$5,271
Average grade	GS-7.8	GS-8	GS-7.9
Personal service obligations:			
Permanent positions	$320,917	$315,886	$298,016
Part-time and temporary positions	7,401	3,800	3,800

WOMEN'S BUREAU—Continued

Salaries and Expenses, Women's Bureau—Continued

OBLIGATIONS BY OBJECTS—continued

Object classification	1951 actual	1952 estimate	1953 estimate
Personal service obligations—Continued			
Regular pay in excess of 52-week base		$1,180	$1,180
Payment above basic rates	$727		
Total personal service obligations	329,045	320,866	302,996
Direct Obligations			
01 Personal services	327,367	320,866	302,996
02 Travel	13,976	24,200	24,200
03 Transportation of things	577	600	600
04 Communication services	2,415	2,750	2,750
06 Printing and reproduction	26,414	25,390	25,390
07 Other contractual services: Services performed by other agencies	7,395	3,250	3,250
08 Supplies and materials	3,372	3,210	3,210
09 Equipment	6,390	1,450	1,450
16 Taxes and assessments	492	854	854
Total direct obligations	388,398	382,570	364,700
Obligations Payable Out of Reimbursements From Other Accounts			
01 Personal services	1,678		
Obligations incurred	390,076	382,570	364,700

DETAIL OF PERSONAL SERVICES

	1951 actual		1952 estimate		1953 estimate	
	Number	Total salary	Number	Total salary	Number	Total salary
Departmental:						
General schedule grades:						
Grade 15. Range $10,800 to $11,800:						
Director	1	$11,000	1	$11,800	1	$11,800
Grade 13. Range $8,360 to $9,360:						
Assistant to the Director	1	7,600				
Chief, division of field services and coordination	1	7,600	1	8,360	1	8,560
Chief, division of research	1	7,800	1	8,760	1	8,960
Chief, division on women's labor law and civil and political status	1	8,200	1	8,360	1	8,360
Chief, division of special services and publications	1	7,800	1	8,760	1	8,760
Grade 12. Range $7,040 to $8,040:						
Labor economist	4	26,800	4	28,760	2	15,080
Labor legislation analyst	2	13,000	2	14,280	2	14,280
Social science analyst	8	32,400	4	28,160	4	28,760
Statistician	1	6,800	1	7,040	1	7,240
Grade 11. Range $5,940 to $6,940:						
Editor	1	5,800	1	6,340	1	6,540
Information and editorial specialist	1	5,400	1	5,940	1	6,140
Labor economist	4	22,600	4	24,560	4	24,760
Grade 10. Range $5,500 to $6,250:						
Chief, division of business management	1	5,250	1	5,750	1	5,876
Grade 9. Range $5,060 to $5,810:						
Labor economist	4	18,650	2	10,370	2	10,620
Labor legislation analyst	3	14,425	3	16,555	3	16,930
Statistician	1	4,725	1	5,310	1	5,435
Grade 7. Range $4,205 to $4,955	9	37,950	8	35,140	6	27,355
Grade 6. Range $3,795 to $4,545	1	3,700	2	8,840	2	9,090
Grade 5. Range $3,410 to $4,160	9	30,400	10	35,975	10	36,850
Grade 4. Range $3,175 to $3,655	15	46,245	10	33,830	10	34,550
Grade 3. Range $2,950 to $3,430	3	8,750	2	6,380	2	6,460
Grade 2. Range $2,750 to $3,230	1	2,930	1	3,230	1	3,310
Crafts, protective, and custodial grades:						
Grade 3. Range $2,552 to $3,032	1	2,412	1	2,792	1	2,872
Total permanent, departmental	72	338,237	63	325,292	59	308,587
Deduct lapses	3.4	17,320	1.8	9,406	2	10,571
Net permanent, departmental (average number, net salary)	68.6	320,917	61.2	315,886	57	298,016
Part-time and temporary positions:						
Temporary employment		2,650				
Part-time employment		1,951		2,200		2,200
W. A. E. employment		2,800		1,600		1,600
Regular pay in excess of 52-week base				1,180		1,180
Payment above basic rates: Overtime and holiday pay		727				
01 Personal services		329,045		320,866		302,996
Salaries and wages in the foregoing schedule are distributed as follows:						
Direct obligations		327,367		320,866		302,996
Obligations payable from reimbursements from other accounts		1,678				
Total of foregoing schedules		329,045		320,866		302,996

WAGE AND HOUR DIVISION

Salaries and Expenses, Wage and Hour Division, Department of Labor—

OBLIGATIONS BY OBJECTS

Object classification	1951 actual	1952 estimate	1953 estimate
Total number of permanent positions	1,821	1,600	1,577
Full-time equivalent of all other positions	6	5	5
Average number of all employees	1,530	1,558	1,503
Average salaries and grades:			
General schedule grades:			
Average salary	$4,198	$4,726	$4,825
Average grade	GS-6.8	GS-7.0	GS-7.0
Crafts, protective, and custodial grades:			
Average salary	$2,588	$2,808	$2,856
Average grade	CPC-3.0	CPC-3.0	CPC-3.0
01 Personal services:			
Permanent positions	$6,412,258	$7,316,900	$7,215,600
Part-time and temporary positions	21,366	22,000	22,000
Regular pay in excess of 52-week base		29,700	29,700
Payment above basic rates	39,786	39,600	39,600
Total personal services	6,473,410	7,408,200	7,306,900
02 Travel	706,287	676,300	676,300
03 Transportation of things	26,509	23,000	23,000
04 Communication services	74,476	79,000	79,000
05 Rents and utility services	131,608	4,858	4,066
06 Printing and reproduction	47,537	60,000	50,000
07 Other contractual services	171,166	189,300	189,300
Services performed by other agencies	60,523	43,200	33,200
08 Supplies and materials	50,047	44,000	44,000
09 Equipment	50,483	16,000	5,000
16 Taxes and assessments	4,538	15,142	16,234
Total obligations	7,796,584	8,549,000	8,426,000

DETAIL OF PERSONAL SERVICES

	1951 actual		1952 estimate		1953 estimate	
	Number	Total salary	Number	Total salary	Number	Total salary
Departmental:						
Positions at rates in excess of $14,800:						
Administrator	1	$15,000	1	$15,000	1	$15,000
General schedule grades:						
Grade 16. Range $12,000 to $12,800:						
Deputy administrator	1	11,200	1	12,000	1	12,200
Grade 15. Range $10,800 to $11,800:						
Administrative officer	1	10,000	1	10,800	1	11,050
Assistant administrator	3	30,000	3	32,400	3	32,900
Assistant deputy administrator	1	10,000	1	10,800	1	10,800
Grade 14. Range $9,600 to $10,600:						
Administrative officer	1	8,800	1	9,600	1	9,800
Director of division	4	35,200	4	38,600	4	39,200
Grade 13. Range $8,360 to $9,360:						
Assistant director of division	2	15,200	2	16,720	2	17,120
Chief of branch	2	15,200	2	16,720	2	16,720
Director of division	1	7,600	1	8,560	1	8,560
Field operations officer	4	30,400	4	34,040	4	34,240
Information officer	1	8,000	1	8,960	1	8,960
Organization and methods examiner	1	7,600	1	8,360	1	8,560
Grade 12. Range $7,040 to $8,040:						
Annual wage agreement specialist	1	7,200	1	7,040	1	7,040
Child labor adviser	1	7,400	1	8,040	1	8,040
Chief of branch	8	54,200	8	56,520	8	57,320
Chief of section	5	32,200	5	36,000	5	36,200
Handicapped workers specialist	1	7,400	1	8,040	1	8,040
Investigation report analyst	1	6,400	1	7,040	1	7,040
Organization and methods examiner	2	12,800	2	14,080	2	14,480
Personnel liaison officer	1	6,400	1	7,040	1	7,240
Safety engineer	1	6,800	1	7,440	1	7,640
Grade 11. Range $5,940 to $6,940:						
Administrative officer	1	5,600	1	6,140	1	6,340
Administrative proceedings analyst			1	5,940	1	5,940
Budget and finance officer	1	5,400	1	5,940	1	6,140
Child-labor specialist	1	6,000	1	6,740	1	6,740
Economist	5	28,800	5	30,100	5	30,300
Exemptions examiner	1	5,400	2	11,880	2	11,880
Handicapped workers specialist	1	5,800	1	5,940	1	5,940
Information and editorial specialist	1	5,800	1	5,940	1	6,140
Investigation report analyst	2	11,400	2	11,880	2	11,880
Management improvement officer	1	5,400	1	5,940	1	6,140
Organization and methods examiner	2	12,000	2	13,080	2	13,480
Policy analyst	1	5,400	1	5,940	1	5,940
Wage determinations analyst	4	22,200	2	12,280	1	6,340
Wage exemptions analyst	3	16,600	3	18,220	3	18,620
Wage exemptions examiner	3	17,200	3	18,620	3	19,020
Wage order analyst	1	5,400	1	5,940	1	6,140
Grade 9. Range $5,060 to $5,810:						
Administrative assistant	1	4,600	1	5,185	1	5,310
Budget analyst			1	5,060	1	5,185
Child-labor specialist	1	6,225	1	5,810	1	5,810
Classification analyst	2	9,450	1	5,435	1	5,560
Economist	1	5,100	1	5,060	1	5,185
Exemptions examiner	4	19,150	2	10,870	2	10,870
Handicapped workers analyst	1	4,600	1	5,060	1	5,185

DETAIL OF PERSONAL SERVICES—continued

	1951 actual		1952 estimate		1953 estimate	
	Number	Total salary	Number	Total salary	Number	Total salary
Departmental—Continued						
General schedule grades—Continued						
Grade 9. Range $5,060 to $5,810—Con.						
Hearings reporter	3	$13,800	3	$15,180	3	$15,555
Information and editorial specialist	1	4,600	1	5,185	1	5,310
Investigation report analyst	7	33,450	5	27,050	5	27,675
Investigator	2	9,950	1	5,560	1	5,685
Organization and methods examiner	1	5,225	2	10,120	2	10,370
Policy analyst	2	9,325	2	10,370	2	10,620
Statistician	1	4,600	1	5,060	1	5,185
Wage determinations analyst	6	28,600	3	15,930	1	5,060
Wage exemptions analyst	1	4,725	1	5,060	1	5,185
Wage exemptions examiner	5	24,500	2	10,370	2	10,495
Wage order analyst	2	9,700	1	5,060	1	5,185
Grade 8. Range $4,620 to $5,370	1	4,450	1	4,870	1	4,995
Grade 7. Range $4,205 to $4,955	37	148,375	29	125,320	27	120,035
Grade 6. Range $3,795 to $4,545	3	11,850	5	20,225	5	20,725
Grade 5. Range $3,410 to $4,160	38	126,425	34	122,190	32	119,120
Grade 4. Range $3,175 to $3,655	50	152,420	55	184,225	55	187,825
Grade 3. Range $2,950 to $3,430	77	213,210	64	196,280	63	197,730
Grade 2. Range $2,750 to $3,230	22	56,780	16	44,160	15	42,850
Crafts, protective, and custodial grades:						
Grade 3. Range $2,552 to $3,032	5	12,940	5	14,040	5	14,280
Total permanent, departmental	346	1,426,450	311	1,413,055	302	1,402,120
Deduct lapses	55.6	220,825	8.6	45,155	14.5	72,520
Net permanent, departmental (average number, net salary)	290.4	1,205,625	302.4	1,367,900	287.5	1,329,600
Part-time and temporary positions: Temporary employment		3,814		4,200		4,200
Regular pay in excess of 52-week base				5,700		5,700
Payment above basic rates: Overtime and holiday pay		3,967				
All personal services, departmental		1,213,406		1,377,800		1,339,500
Field:						
General schedule grades:						
Grade 15. Range $10,800 to $11,800:						
Regional director	10	100,250	10	108,500	10	110,750
Grade 14. Range $9,600 to $10,600:						
Territorial representative	1	9,000	1	9,800	1	10,000
Assistant regional director	10	88,000	10	96,000	10	97,600

DETAIL OF PERSONAL SERVICES—continued

	1951 actual		1952 estimate		1953 estimate	
	Number	Total salary	Number	Total salary	Number	Total salary
Field—Continued						
General schedule grades—Continued						
Grade 13. Range $8,360 to $9,360:						
Territorial director	1	$8,600	1	$9,360	1	$9,360
Investigation supervisor	10	76,000	10	83,600	10	85,400
Grade 12. Range $7,040 to $8,040:						
Investigation supervisor	23	147,400	23	162,320	23	166,720
Information and editorial specialist	10	66,000	10	72,800	10	74,400
Investigation report analyst	2	12,800	2	14,080	2	14,280
Grade 11. Range $5,940 to $6,940:						
Investigation report analyst	8	48,800	8	50,720	8	51,720
Safety engineer	3	17,200	3	18,820	3	19,420
Investigation supervisor	53	301,625	53	330,420	53	340,020
Grade 10. Range $5,500 to $6,250:						
Investigator-in-charge	4	20,375	4	22,375	4	22,875
Investigation supervisor	20	104,000	20	114,750	20	117,000
Grade 9. Range $5,060 to $5,810:						
Management services assistant	6	30,475	6	32,735	6	33,235
Investigator	349	1,725,975	377	2,069,770	373	2,089,200
Grade 8. Range $4,620 to $5,370	32	154,150				
Grade 7. Range $4,205 to $4,955	474	1,936,800	356	1,633,070	350	1,636,605
Grade 6. Range $3,795 to $4,545	3	11,225	3	12,385	3	12,760
Grade 5. Range $3,410 to $4,160	23	80,300	23	88,930	23	91,430
Grade 4. Range $3,175 to $3,655	143	452,725	141	492,395	140	496,160
Grade 3. Range $2,950 to $3,430	255	736,415	194	627,620	191	627,370
Grade 2. Range $2,750 to $3,230	35	92,470	34	99,340	34	101,540
Total permanent, field	1,475	6,220,585	1,289	6,149,790	1,275	6,207,845
Deduct lapses	240.4	1,013,952	38.1	200,790	64.2	321,845
Net permanent, field (average number, net salary)	1,234.6	5,206,633	1,250.9	5,949,000	1,210.8	5,886,000
Part-time and temporary positions: Temporary employment		17,552		17,800		17,800
Regular pay in excess of 52-week base				24,000		24,000
Payment above basic rates:						
Overtime and holiday pay		875				
Additional pay for service abroad		34,944		39,600		39,600
All personal service, field		5,260,004		6,030,400		5,967,400
01 Personal services		6,473,410		7,408,200		7,306,900

POST OFFICE DEPARTMENT

CURRENT AUTHORIZATIONS

General Administration, Post Office Department—

OBLIGATIONS BY OBJECTS

Object classification	1951 actual	1952 estimate	1953 estimate
Total number of permanent positions	3,885	4,444	4,196
Full-time equivalent of all other positions	34	6	6
Average number of all employees	3,733	4,180	4,100
Average salaries and grades:			
General schedule grades:			
Average salary	$3,812	$4,252	$4,392
Average grade	GS-5.3	GS-5.5	GS-5.8
Ungraded positions: Average salary	$5,483	$6,162	$6,191
01 Personal services:			
Permanent positions	$15,952,000	$19,764,110	$20,118,603
Part-time and temporary positions	157,080	42,770	42,770
Payroll adjustment	59,340		
Regular pay in excess of 52-week base		51,192	49,421
Payment above basic rates	34,252	56,133	24,227
Total personal services	16,202,672	19,914,205	20,235,021
02 Travel	1,077,454	1,306,672	1,348,993
03 Transportation of things	51,008	324,200	29,200
04 Communication services	41,762	41,777	41,837
05 Rents and utility services	91,404	43,400	45,700
06 Printing and reproduction	293,542	248,156	330,299
07 Other contractual services	61,634	47,432	50,462
Services performed by other agencies	24,902	51,865	52,120
08 Supplies and materials	110,415	114,122	114,059
09 Equipment	376,080	378,899	352,161
13 Refunds, awards, and indemnities	71,134	73,976	74,403
15 Taxes and assessments	2,821	18,445	25,745
Total obligations	18,404,828	22,563,149	22,700,000

DETAIL OF PERSONAL SERVICES

	1951 actual		1952 estimate		1953 estimate	
	Number	Total salary	Number	Total salary	Number	Total salary
Departmental:						
Positions at rates in excess of $14,800:						
Postmaster General	1	$22,500	1	$22,500	1	$22,500
Deputy postmaster general	1	17,500	1	17,500	1	17,500
Assistant postmaster general	4	60,000	4	60,000	4	60,000
General schedule grades:						
Grade 16. Range $12,000 to $12,800:						
Administrative assistant to the postmaster general	1	11,200	1	12,200	1	12,400
Chief post office inspector	1	11,200	1	12,200	1	12,400
Executive director of bureau	4	44,800	4	48,800	4	49,400
Solicitor	1	11,200	1	12,000	1	12,200
Grade 15. Range $10,800 to $11,800:						
Assistant chief post office inspector	1	10,000	1	11,050	1	11,300
Assistant comptroller	1	10,000	1	11,050	1	11,050
Assistant executive director of bureau	8	77,556	8	91,900	8	92,400
Associate solicitor	2	21,000	2	22,600	2	22,850
Chief clerk and director of personnel	1	11,000	1	11,800	1	11,800
Comptroller	1	10,750	1	11,800	1	11,800
Director of air service	1	11,000	1	11,800	1	11,800
Director of division	3	31,500	4	44,950	3	34,650
Executive assistant to the postmaster general	1	10,000	1	10,800	1	11,050
Organization and methods examiner	5	50,000	5	54,750	5	55,250
Purchasing agent	1	10,000	1	10,800	1	10,800
Special assistant to the postmaster general	1	10,000	1	10,800	1	11,050
Grade 14. Range $9,600 to $10,600:						
Assistant chief clerk and assistant director of personnel	1	9,000	1	10,000	1	10,200
Assistant director of division	5	45,600	6	59,600	6	60,600
Assistant solicitor	3	26,400	3	28,800	3	29,200
Assistant to chief post office inspector	1	8,800	1	9,800	1	10,000
Chief hearing examiner			1	9,600	1	9,800
Chief of section	1	9,400	1	10,200	1	10,400
Director of division	27	243,000	27	269,000	27	271,000
Director of regional office	12	107,400	12	117,000	12	119,000
Organization and methods examiner	1	8,800	1	9,600	1	9,800
Public utilities economist	1	9,200	1	10,000	1	10,200
Safety director	1	9,800	1	10,600	1	10,600
Transportation economist	1	9,200	1	10,000	1	10,200
Grade 13. Range $8,360 to $9,360:						
Administrative aide	1	7,600	1	8,560	1	8,760
Administrative officer	3	23,400	3	26,080	3	26,680
Assistant director of division	22	170,800	23	199,680	23	203,080

DETAIL OF PERSONAL SERVICES—continued

	1951 actual		1952 estimate		1953 estimate	
	Number	Total salary	Number	Total salary	Number	Total salary
Departmental—Continued						
General schedule grades—Continued						
Grade 13. Range $8,360 to $9,360—Con.						
Assistant director of regional office	2	$15,200	12	$100,320	12	$102,720
Assistant purchasing agent	1	7,600	1	8,560	1	8,560
Attorney			1	8,360	1	8,560
Automotive engineer			1	8,360	1	8,560
Business economist	1	8,000	2	17,120	2	17,520
Chief of section	5	38,600	6	50,648	6	51,848
Chief trial examiner	1	8,200				
Confidential and administrative aide to the postmaster general	1	7,800	1	8,560	1	8,760
Confidential assistant	1	7,600	1	8,560	1	8,560
Director of division	4	30,400	4	34,240	4	34,840
Hearing examiner			1	8,360	1	8,560
Organization and methods examiner	3	23,200	3	26,480	3	26,880
Personnel assistant	1	8,000	1	8,760	1	8,960
Special administrative aide	1	8,400	1	9,160	1	9,360
Special assistant and director of public relations	1	8,200	1	8,960	1	9,160
Grade 12. Range $7,040 to $8,040:						
Accounting and fiscal officer	1	7,400				
Administrative officer	5	32,800	6	44,040	6	44,640
Administrative officer to the postmaster general	2	13,400	2	14,680	2	15,080
Assistant administrative aide			1	7,040	1	7,040
Assistant director of division	13	85,600	13	95,120	13	96,520
Attorney	6	40,200	3	21,920	3	22,320
Business economist	1	6,600	1	7,440	1	7,640
Chief of section	3	21,200				
Classification officer	1	6,400	1	7,240	1	7,240
Director of division	1	7,400	1	8,040	1	8,040
Document analyst	1	6,400	1	7,240	1	7,240
Fiscal accounting and auditing officer	1	7,400	1	8,040	1	8,040
General engineer	1	6,400	1	7,240	1	7,240
Hearing examiner					2	14,080
Mechanical engineer	2	13,400	2	15,080	2	15,280
Organization and methods examiner	5	32,000	5	36,000	5	36,600
Personnel officer	1	6,800	1	7,440	1	7,640
Safety engineer			1	7,040	1	7,240
Superintendent of division	1	6,400	1	7,240	1	7,240
Grade 11. Range $5,940 to $6,940:						
Accounting and fiscal officer	1	5,400	1	6,140	1	6,140
Administrative aide	1	5,600	1	6,340	1	6,340
Administrative assistant			1	6,740	1	6,940
Administrative officer	13	74,000	13	81,820	13	84,420
Analyst			1	5,940	1	6,140
Architectural engineer			3	17,820	3	18,420
Assistant director of division	5	27,200	5	30,700	5	30,900
Assistant director of regional office	10	55,600	12	74,080	12	76,480
Assistant to director	1	5,600	1	6,340	1	6,340
Attorney	6	34,000	9	54,060	9	55,160
Budget officer	1	5,400	1	6,140	1	6,140
Chief of section	3	16,400	24	152,160	24	154,560
Confidential assistant to assistant postmaster general	1	5,400	1	6,140	1	6,340
Director of division	1	6,000	1	6,740	1	6,740
Employees relations officer	1	5,600	1	6,340	1	6,340
Lease analyst			1	5,940	1	6,140
Mechanical engineer	3	17,600	3	19,620	3	20,220
Money order agent	1	6,200	1	6,740	1	6,940
Organization and methods examiner	1	5,400	2	12,080	2	12,080
Placement officer	1	5,400	1	6,140	1	6,340
Postal engineer	1	6,200	1	6,940	1	6,940
Superintendent of division	1	5,600	1	6,340	1	6,340
Superintendent of section			9	53,460	9	53,460
Unit head	1	6,000	1	6,740	1	6,740
Grade 10. Range $5,500 to $6,250:						
Accountant	1	5,500	1	6,125	1	6,250
Accounting and fiscal officer	3	16,250	3	18,000	3	18,250
Administrative officer	1	5,500	1	6,125	1	6,250
Assistant superintendent of division	1	5,000	1	5,625	1	5,750
Assistant superintendent of section			9	49,500	9	50,625
Assistant to chief of division	1	5,625				
Budget officer			1	5,500	1	5,625
Chief of section	1	5,750	24	141,000	24	144,000
Division analyst	4	20,875	5	28,875	5	29,500
Document analyst	1	5,000	1	5,625	1	5,750
Group head	1	5,125				
Organization and methods examiner	1	5,375	1	5,500	1	5,625
Philatelic agent	1	5,000	1	5,625	1	5,750
Position classifier	1	5,375	1	6,000	1	6,125
Purchasing officer	1	5,375	1	6,000	1	6,125
Reviewer	1	5,000	1	5,625	1	5,750
Senior budget analyst			1	5,500	1	5,625
Special assistant to division director	2	10,125	2	11,375	2	11,625
Superintendent of section	21	113,875	21	126,250	21	128,250
Translator	1	5,250	1	5,875	1	6,000
Unit head	1	5,250				

General Administration, Post Office Department—Continued

DETAIL OF PERSONAL SERVICES—continued

	1951 actual		1952 estimate		1953 estimate	
	Number	Total salary	Number	Total salary	Number	Total salary
Departmental—Continued						
General schedule grades—Continued						
Grade 9. Range $5,060 to $5,810:						
Accountant	5	$24,375	2	$10,245	2	$10,495
Administrative assistant	22	107,700	22	120,070	22	122,445
Architectural engineer			4	20,240	4	20,740
Assistant chief of section			24	130,440	24	133,440
Assistant director of division	1	4,600	1	5,185	1	5,310
Attorney	3	13,800	4	20,240	4	20,340
Audit reviewer	5	25,000	5	28,550	5	29,050
Cartographer	2	9,700	2	10,870	2	11,120
Chairman, board of inspection	1	4,850	1	5,435	1	5,560
Chief of section	9	43,525	41	222,835	40	221,775
Confidential assistant to assistant postmaster general	1	4,600	1	5,060	1	5,185
Fiscal accountant	3	14,425	2	10,870	2	11,120
Information specialist	1	4,975	1	5,560	1	5,685
Mechanical engineer	3	13,925	3	15,680	3	16,055
Organization and methods examiner	6	27,975	8	42,105	8	42,980
Personnel assistant	2	9,575	1	5,435	1	5,560
Position classifier	1	5,100	1	5,685	1	5,810
Purchasing assistant	1	4,725	1	5,310	1	5,435
Secretary to Postmaster General			1	5,060	1	5,185
Statistical assistant	2	10,200	2	11,245	2	11,495
Superintendent of section	12	60,075	11	61,035	11	62,160
Supervising purchasing agent	1	4,600	1	5,185	1	5,310
Grade 8. Range $4,620 to $5,370	76	348,575	86	435,695	86	444,320
Grade 7. Range $4,205 to $4,955	161	678,325	223	1,035,186	224	1,049,458
Grade 6. Range $3,795 to $4,545	371	1,459,825	359	1,573,922	377	1,651,710
Grade 5. Range $3,410 to $4,160	375	1,319,875	475	1,805,862	456	1,783,270
Grade 4. Range $3,175 to $3,655	545	1,702,795	655	2,243,817	635	2,222,315
Grade 3. Range $2,950 to $3,430	432	1,244,320	732	2,348,547	505	1,577,789
Grade 2. Range $2,750 to $3,230	244	637,640	85	248,900	84	249,386
Grade 1. Range $2,500 to $2,980	32	70,640				
Crafts, protective, and custodial grades:						
Grade 8. Range $3,740 to $4,490	1	4,150	1	4,490	1	4,615
Grade 7. Range $3,435 to $4,035	1	3,725	1	4,135	1	4,135
Grade 6. Range $3,200 to $3,680	4	12,800	3	10,640	3	10,880
Grade 4. Range $2,750 to $3,230	5	14,410	4	13,160	4	13,320
Grade 3. Range $2,552 to $3,032	34	87,618	33	96,301	33	97,991
Grade 2. Range $2,420 to $2,840	29	69,040	26	69,400	26	70,550
Grades established by lithographic wage board:						
Grade 14. Range $3,453 to $4,202	1	3,453	1	3,640	1	3,827
Grade 12. Range $3,141 to $3,818	3	9,423	3	9,984	3	10,483
Grade 9. Range $2,704 to $3,286	2	5,990	2	6,282	2	6,573
Grade 8. Range $2,558 to $3,141	1	2,704	1	2,850	1	2,995
Total permanent, departmental	2,681	10,203,489	3,200	13,585,884	2,952	12,935,035
Deduct lapses	170.9	743,162	256.3	1,338,784	110.7	500,308
Net permanent, departmental (average number, net salary)	2,510.1	9,460,327	2,943.7	12,247,100	2,841.3	12,434,727
Part-time and temporary positions:						
Temporary employment		156,465		40,270		40,270
Payroll adjustment		59,340				
Regular pay in excess of 52-week base				51,192		49,421
Payment above basic rates:						
Overtime and holiday pay		28,484		49,550		17,638
Night-work differential		277		315		315
All personal services, departmental		9,704,893		12,388,427		12,542,371
Field: Permanent positions	1,204	6,601,230	1,244	7,665,546	1,244	7,701,742
Deduct lapses	34.5	109,557	38.9	148,536	6.3	17,866
Net permanent, field (average number, net salary)	1,169.5	6,491,673	1,205.1	7,517,010	1,237.7	7,683,876
Part-time and temporary positions: Expert services		615		2,500		2,500
Payment above basic rates:						
Overtime and holiday pay		1,930		2,241		2,238
Night-work differential		94		114		118
Additional pay for service abroad		3,467		3,913		3,918
All personal services, field		6,497,779		7,525,778		7,692,650
01 Personal services		16,202,672		19,914,205		20,235,021

Postal Operations, Post Office Department—

OBLIGATIONS BY OBJECTS

Object classification	1951 actual	1952 estimate	1953 estimate
Summary of Personal Services			
Total number of permanent positions	359,669	365,937	375,302
Full-time equivalent of all other positions	121,597	133,352	136,339
Average number of all employees	472,688	489,666	502,219
Average salaries and grades: Ungraded positions: Average salary	$3,497	$3,969	$3,986
Personal service obligations:			
Permanent positions	$1,217,260,845	$1,399,372,411	$1,441,712,324
Part-time and temporary positions	349,692,882	463,492,839	481,590,580
Payment above basic rates	46,744,082	55,431,058	56,085,767
Total personal service obligations	1,613,697,809	1,918,296,308	1,979,388,671
Direct Obligations			
01 Personal services	1,610,125,608	1,914,458,308	1,975,244,671
02 Travel	10,470,991	11,261,697	12,000,699
03 Transportation of things	73,198,934	79,895,186	80,948,090
04 Communication services	1,656,621	1,877,000	2,126,000
05 Rents and utility services	30,151,449	36,477,552	43,611,213
06 Printing and reproduction	2,813,713	2,976,875	3,019,000
07 Other contractual services	5,237,802	7,020,949	8,007,191
Services performed by other agencies	55,380	57,985	57,985
08 Supplies and materials	29,716,542	31,079,213	32,944,337
09 Equipment	20,017,797	23,953,536	19,037,264
13 Refunds, awards, and indemnities	485	3,550	3,550
Total direct obligations	1,783,445,322	2,109,061,851	2,177,000,000
Obligations Payable Out of Reimbursements From Other Accounts			
01 Personal services	3,572,201	3,838,000	4,144,000
04 Communication services	324,000	324,000	324,000
Total obligations payable out of reimbursements from other accounts	3,896,201	4,162,000	4,468,000
Total obligations	1,787,341,523	2,113,223,851	2,181,468,000

DETAIL OF PERSONAL SERVICES

	1951 actual		1952 estimate		1953 estimate	
	Number	Total salary	Number	Total salary	Number	Total salary
Field: Permanent positions	359,669	$1,257,659,658	365,937	$1,452,338,602	375,302	$1,496,030,547
Deduct lapses	12,564.9	40,398,813	13,836.5	52,966,191	13,714.5	54,318,223
Net permanent, field (average number, net salary)	347,104.1	1,217,260,845	352,100.5	1,399,372,411	361,587.5	1,441,712,324
Part-time and temporary positions:						
Temporary employment		544,777		869,852		1,074,046
Part-time employment		8,991,813		10,416,251		10,841,421
Substitute employment		340,156,292		452,206,736		469,675,113
Payment above basic rates:						
Overtime and holiday pay		21,853,619		26,138,865		26,278,109
Night-work differential		23,505,012		27,629,303		28,099,824
Additional pay for services abroad		1,385,451		1,662,890		1,707,834
01 Personal services		1,613,697,809		1,918,296,308		1,979,388,671
Salaries and wages in the foregoing schedule are distributed as follows:						
Direct obligations		1,610,125,608		1,914,458,308		1,975,244,671
Obligations payable out of reimbursements from other accounts		3,572,201		3,838,000		4,144,000
Total of foregoing schedule		1,613,697,809		1,918,296,308		1,979,388,671

DEPARTMENT OF STATE

CURRENT AUTHORIZATIONS

SALARIES AND EXPENSES

Salaries and Expenses, State—

OBLIGATIONS BY OBJECTS

Object classification	1951 actual	1952 estimate	1953 estimate
Summary of Personal Services			
Total number of permanent positions	17,007	16,931	17,367
Full-time equivalent of all other positions	49	60	72
Average number of all employees	15,101	15,801	16,285
Average salaries and grades:			
General schedule grades:			
Average salary	$4,746	$5,194	$5,187
Average grade	GS-7.5	GS-7.5	GS-7.5
Crafts, protective, and custodial grades:			
Average salary	$2,603	$2,957	$2,928
Average grade	CPC-3.6	CPC-3.7	CPC-3.6
Ungraded positions: Average salary	$2,796	$2,878	$2,920
Grades established by the Foreign Service Act of 1946 (22 U. S. C. 801-1158):			
Foreign Service officer:			
Average salary	$7,059	$7,695	$7,618
Average grade	FSO-4.0	FSO-4.1	FSO-4.1
Foreign Service Reserve officer:			
Average salary	$8,437	$9,124	$8,805
Average grade	FSR-3.3	FSR-3.6	FSR-3.5
Foreign Service Staff officer:			
Average salary	$3,992	$4,450	$4,380
Average grade	FSS-10.5	FSS-10.5	FSS-10.5
Ungraded positions (locals overseas):			
Average salary	$1,288	$1,285	$1,360
Personal service obligations:			
Permanent positions	$54,616,994	$60,546,267	$62,707,789
Part-time and temporary positions	231,768	333,610	442,896
Regular pay in excess of 52-week base		249,993	260,256
Payment above basic rates	7,921,541	9,175,453	9,521,219
Payments to other agencies for reimbursable details	34,762	11,800	11,800
Total personal service obligations	62,805,065	70,317,123	72,943,960
Direct Obligations			
01 Personal services	56,884,616	60,307,953	61,248,155
02 Travel	6,049,919	6,240,635	6,289,916
03 Transportation of things	2,169,833	2,191,637	2,180,729
04 Communication services	2,891,658	3,232,134	3,259,377
05 Rents and utility services	1,431,809	1,431,545	1,541,954
06 Printing and reproduction	722,009	662,636	737,115
07 Other contractual services	1,970,664	1,824,453	2,172,389
08 Supplies and materials	1,585,374	1,557,490	1,687,018
09 Equipment	1,149,690	987,782	1,114,830
11 Grants, subsidies, and contributions	28,661	26,600	25,650
13 Refunds, awards, and indemnities	2,748	2,600	2,800
15 Taxes and assessments	6,608	43,335	70,067
Total direct obligations	74,893,589	78,508,700	80,330,000
Obligations Payable Out of Reimbursements From Other Accounts			
01 Personal services	5,920,449	10,009,170	11,695,805
02 Travel	1,006,858	1,652,353	2,313,756
03 Transportation of things	310,294	509,225	710,136
04 Communication services	866,487	1,554,116	2,168,289
05 Rents and utility services	1,239,412	1,740,869	2,272,025
06 Printing and reproduction	192,138	315,317	439,724
07 Other contractual services	741,969	1,217,644	1,698,063
08 Supplies and materials	546,725	897,229	1,251,230
09 Equipment	1,392,903	2,285,892	3,078,837
11 Grants, subsidies, and contributions	6,511	10,685	15,735
Total obligations payable out of reimbursements from other accounts	12,223,746	20,192,500	25,643,600
Total obligations	87,117,335	98,701,200	105,973,600

DETAIL OF PERSONAL SERVICES

	1951 actual		1952 estimate		1953 estimate	
	Number	Total salary	Number	Total salary	Number	Total salary
Departmental:						
Positions at rates in excess of $14,800:						
Ambassador at large	1	$25,000	1	$25,000	1	$25,000
Secretary of State	1	22,500	1	22,500	1	22,500

DETAIL OF PERSONAL SERVICES—continued

	1951 actual		1952 estimate		1953 estimate	
	Number	Total salary	Number	Total salary	Number	Total salary
Departmental—Continued						
Positions at rates in excess of $14,800—Continued						
Under Secretary of State	1	$17,500	1	$17,500	1	$17,500
Assistant Secretary	8	120,000	8	120,000	8	120,000
Deputy under secretary	1	15,000	1	15,000	1	15,000
Counselor	1	15,000	1	15,000	1	15,000
Commissioners, international claims	3	45,000	3	45,000	3	45,000
General schedule grades:						
Grade 18. Rate of $14,800:						
Director	1	14,000	1	14,800	1	14,800
Legal adviser	1	14,000	1	14,800	1	14,800
Grade 17. Range $13,000 to $13,800:						
Chief of division	1	12,400	1	13,600	1	13,600
Deputy assistant secretary	8	97,600	8	104,400	8	104,400
Deputy under secretary	1	15,000	1	15,000	1	15,000
Director			1	13,000	1	13,000
Special assistant to the Secretary	1	12,200	1	13,000	1	13,000
Grade 16. Range $12,000 to $12,800:						
Deputy assistant secretary	1	11,200	1	12,200	1	12,200
Deputy legal adviser	1	11,400	1	12,200	1	12,200
Director	3	33,600	3	36,200	3	36,200
Special assistant to under secretary	1	11,200	1	12,200	1	12,200
Special staff officer	1	11,200	1	12,000	1	12,000
Deputy director	1	11,200	1	12,000	1	12,000
Grade 15. Range $10,800 to $11,800:						
Adviser	7	75,750	8	92,150	10	117,250
Assistant chief	11	110,500	5	54,300	5	54,300
Assistant chief of division	1	10,000	2	21,600	2	21,600
Assistant chief of staff			3	32,900	5	55,500
Assistant director	1	10,750	1	11,550	2	22,350
Assistant legal adviser	9	95,000	9	102,150	9	102,150
Associate chief	2	22,000	2	23,600	2	23,600
Attorney	2	20,500	2	22,100	1	11,300
Attorney-adviser	1	10,000	2	22,600	2	22,600
Chief of branch	1	11,000	3	35,400	1	11,800
Chief of division	21	223,800	25	284,950	25	284,950
Chief of staff	15	155,800	17	193,150	17	192,350
Deputy director	27	280,580	28	315,730	29	326,780
Deputy executive director			1	10,800	1	10,800
Deputy special assistant	1	11,000	1	10,800	1	10,800
Director	32	352,180	30	356,100	30	356,100
Director, Foreign Service Institute	1	10,000	1	11,000	1	11,000
Director of staff	2	21,500	3	33,900	3	33,900
Economic and finance adviser	1	10,000	2	22,600	3	33,900
Executive director	7	73,830	7	81,000	7	81,000
Executive secretary	1	10,000	1	11,050	1	11,050
Foreign affairs specialist	2	20,680	4	46,950	4	46,950
Foreign affairs officer	4	40,750	6	68,050	6	68,050
Legislation management specialist	2	22,000	2	23,600	2	23,600
Liaison officer	2	21,050	2	22,900	2	22,900
Officer in charge	22	226,350	24	267,500	24	267,500
Policy planning adviser	2	22,000	3	35,100	3	35,100
Organization and methods examiner	1	10,000	1	10,800	1	10,800
Science adviser	4	40,000	3	33,650	3	33,650
Special adviser on geography	1	11,000	1	11,800	1	11,800
Special assistant	30	309,500	34	378,450	32	355,850
Staff members	12	133,730	10	121,400	10	121,400
Political military adviser	1	11,000	1	11,800	1	11,800
Political economic adviser	1	10,500	1	11,300		
Deputy chief	1	10,000	1	10,800	7	75,600
Economic operations adviser	1	11,000				
United Nations adviser	3	34,500	3	36,900	1	10,800
Coordinator, psychological intelligence	1	10,000	1	10,800	1	10,800
Planning adviser	1	10,330				
Labor adviser	1	10,000				
Director of personnel	1	11,000				
Special assistant to Secretary	1	10,750				
Assistant press secretariat	1	10,000	1	11,050	1	11,050
Associate solicitor	1	10,000	1	10,800	1	11,300
Solicitor	1	10,000	1	10,800	1	11,300
General counsel	1	10,000	1	10,800	1	11,300
Chief	6	57,500	3	33,400	7	79,430
Assistant director, school of advanced officer training			1	11,050	1	11,050
Grade 14. Range $9,600 to $10,600:						
Administrative management specialist	1	8,800	1	9,600	1	9,600
Adviser	2	18,200	4	39,400	3	29,600
Assistant chief of branch	6	55,200	7	68,600	7	59,000
Assistant chief of division	16	145,600	18	178,800	19	188,200
Assistant chief of staff	3	27,800	3	30,200	4	40,000
Assistant director	5	45,000	6	58,600	6	58,600
Assistant director of staff			1	9,600		
Assistant for treaty affairs	1	8,800	1	9,600	1	9,600
Assistant science adviser			1	9,600	1	9,600
Assistant to director	1	8,800	1	9,800	1	9,800
Attorney	2	19,600	2	21,200	3	31,200
Attorney-adviser	7	65,300	7	70,800	7	70,800
Chief of branch	43	388,130	44	434,930	46	455,130
Chief of division	6	53,800	6	89,400	4	39,200
Chief of staff	3	26,400	4	38,600	5	48,200

SALARIES AND EXPENSES—Continued

Salaries and Expenses, State—Continued

DETAIL OF PERSONAL SERVICES—continued

	1951 actual		1952 estimate		1953 estimate	
	Number	Total salary	Number	Total salary	Number	Total salary
Departmental—Continued						
General schedule grades—Continued						
Grade 14. Range $9,600 to $10,600—Con.						
Dependent area affairs officer	2	$17,800	2	$19,400	2	$19,400
Deputy special assistant	1	9,000	1	9,600	1	9,600
Executive assistant	1	8,800	3	28,800	2	19,200
Executive officer	4	36,600	4	40,000	3	30,400
Executive secretary	2	18,800	2	20,400	2	20,400
Executive staff officer			1	9,600	1	9,600
Field operations officer	1	9,000	1	9,800	1	10,000
Foreign affairs officer	41	369,000	36	344,530	40	393,530
Foreign affairs specialist	2	17,400	2	19,800	2	19,800
Foreign management officer	5	44,200	7	67,600	7	67,600
Intelligence adviser	3	27,600	2	19,800	2	19,800
Intelligence staff officer	4	35,400	3	28,800	2	19,200
International administrative officer	2	17,600	1	9,600	1	9,600
International economist	5	44,200	3	28,800	3	28,800
International relations officer	2	17,600	2	20,000	2	20,000
Labor adviser	2	17,600	1	9,600	2	19,400
Legislation management specialist	1	8,800	1	9,800	1	9,800
Officer in charge	22	196,400	23	224,400	23	224,400
Organization and methods examiner	6	54,800	5	49,000	5	49,000
Organization relations officer	1	9,200	1	10,000		
Planning adviser	1	8,800	2	19,200	2	19,200
Policy information officer	1	9,200	1	10,200	1	10,200
Political intelligence specialist	1	9,000	1	9,800	4	38,600
Program officer	1	8,800	1	9,800	1	9,800
Property acquisition specialist	2	18,200	1	10,000	1	10,000
Public affairs specialist	1	8,800	1	9,600	1	9,600
Refugees and displaced persons officer	2	18,000	2	19,600		
Senior assistant chief	1	8,800				
Special assistant	11	100,680	6	58,400	7	68,800
Special assistant to chief	1	9,400	1	10,200	1	10,200
Staff assistant	5	45,400	5	50,200	5	49,600
Technical adviser					2	19,200
Training officer	1	8,800	1	9,646	1	9,646
United Nations economic and social affairs officer	4	36,000	3	30,530	4	38,400
United Nations planning officer	3	27,000	2	19,800	2	19,800
United Nations security affairs officer	4	36,930	4	38,400	3	30,530
Associate chief of division	1	8,800	1	9,600	1	9,600
Chief of unit	1	9,400	1	10,200	1	10,400
Public affairs officer	1	8,800				
Geographer	1	8,800	1	9,600	1	9,600
Special assistant on research	1	9,800				
Information specialist	1	9,000	1	9,600	1	9,600
Intelligence research specialist	5	44,000	4	39,200	8	77,600
Foreign management specialist	1	8,800				
Assistant chief	10	90,200	4	39,800	5	49,400
Chief	9	80,200				
Historian	2	18,000	1	10,000	1	10,000
Deputy director	5	44,200			2	19,200
Planning officer	3	27,400	1	10,200	1	10,200
Business economist	1	9,000	1	9,600		
Programing coordinator	1	9,800			1	9,600
Legal officer	1	8,800	1	9,800	1	9,800
Information and liaison officer	1	8,800				
Medical director	1	9,984	1	9,984	1	9,984
Reports and intelligence adviser			1	10,200	1	10,200
Budget examiner			1	9,600	1	9,600
Accountant					1	10,000
Fiscal and procedural analyst					1	9,600
Management and budget officer					1	9,800
Grade 13. Range $8,360 to $9,360:						
Administrative officer	3	22,800	3	25,080	4	33,440
Assistant chief	7	53,800	5	42,000	6	51,130
Assistant chief of branch	5	39,600	6	51,960	6	51,960
Assistant chief of division	2	15,800	3	25,680	2	16,720
Assistant to special assistant			1	8,360	1	8,360
Associate editor	1	8,000	1	8,760	1	8,760
Attorney	4	30,800	4	33,840	2	17,120
Attorney-adviser	7	56,400	8	70,080	8	70,080
Budget examiner	8	61,400	10	85,000	10	85,000
Business economist	1	7,800	1	8,760	1	8,760
Ceremonial officer	1	8,000				
Chairman, board of review	1	8,000	1	8,960	1	8,960
Chief of branch	27	208,000	27	231,063	28	239,423
Chief of section	14	109,000	12	102,520	13	111,650
Committee officer	1	7,600				
Conference administrative officer	1	7,600	1	8,360	1	8,360
Deputy executive director	1	7,600	1	8,360	1	8,360
Disposal specialist	1	8,600	1	9,360	1	9,360
Executive officer			1	8,360	1	8,360
Executive staff officer	2	15,200	2	16,720	2	16,720
Fiscal and procedural analyst	4	30,800	2	17,120	2	17,120
Foreign affairs specialist	63	492,600	54	461,440	58	494,880
Foreign affairs officer	22	170,800	14	121,840	14	121,840
Foreign management officer	6	46,600	3	26,080	3	26,080
Foreign management specialist	8	61,800	6	50,960	6	50,960
Historian	3	24,400	2	17,720	2	17,720
Information liaison officer	6	47,800	5	44,000	5	44,000
Information specialist	8	62,200	4	33,440	4	33,440
Intelligence specialist	44	340,400	33	282,680	45	383,000
Intelligence staff officer	2	15,200	2	16,720	2	16,720
International economist	10	76,000	7	67,280	7	67,280
International relations officer	6	46,400	7	59,690	7	59,690
Labor adviser	1	7,600				
Legislation assistant			1	8,560	1	8,560
Legal specialist	1	8,600				
Management officer	3	24,400	3	25,880	2	16,920
Officer in charge	5	38,200	3	25,280	3	25,280

DETAIL OF PERSONAL SERVICES—continued

	1951 actual		1952 estimate		1953 estimate	
	Number	Total salary	Number	Total salary	Number	Total salary
Departmental—Continued						
General schedule grades—Continued						
Grade 13. Range $8,360 to $9,360—Con.						
Organization and methods examiner	14	$109,000	10	$86,000	10	$86,000
Personnel and budget analyst	1	7,600	1	8,760	1	8,760
Policy reports officer	2	15,200	4	34,440	4	34,440
Press officer	2	15,200	1	8,360	1	8,360
Procurement officer	1	7,600	1	8,360	1	8,360
Program analyst	1	7,600	1	8,360		
Project manager	4	32,000	6	51,960	7	60,320
Social scientist					1	8,360
Special assistant	6	50,030	5	45,670	6	54,030
Special assistant to chief	1	7,600	1	8,560	1	8,560
Staff officer	1	7,600	1	8,360		
Training officer	3	22,800	4	34,440	4	34,440
Treaty adviser	2	15,800	2	17,320	2	17,320
United Nations economic and social affairs officer	5	39,000	5	42,800	5	42,800
United Nations security affairs officer					2	16,920
Exhibit specialist	1	7,600	1	8,560	1	8,560
Post management analyst	1	7,600	1	8,360	1	8,360
Political presentation officer	1	8,400				
Assistant legal officer	1	7,600	1	8,360	1	8,360
Project director	2	15,400				
Executive assistant	3	22,800				
Chief	1	8,200				
Senior analyst	3	22,800				
Personnel officer	1	7,800	1	8,560	1	8,560
Position classifier	1	7,600				
Placement officer	2	15,200	1	8,560	1	8,560
Area operations officer	4	33,460	4	36,700	4	36,700
Assistant planning adviser	1	7,600	1	8,360	1	8,360
Assistant executive officer	1	7,600	1	8,360	2	17,120
Medical officer	2	16,330	1	8,560	1	8,560
Assistant to director	3	23,200	2	17,120	2	17,120
Policy and procedures officer	1	7,600				
Recruitment officer	1	7,600	1	8,360	1	8,360
Private secretary	1	7,600	1	8,560	1	8,560
Assistant science adviser	1	7,600				
Assistant director of staff	1	7,600	1	8,360	1	8,360
Chief of staff	1	8,000	1	8,760	1	8,760
Dependent area affairs officer	2	15,600	1	8,760	1	8,760
United Nations political and security affairs officer	3	23,000	2	16,920		
Staff assistant	1	7,600	1	8,360	1	8,360
Public opinion analyst	1	7,600			1	8,360
Liaison officer	1	7,600	1	8,360	1	8,360
Investigator	2	15,600	2	17,120	1	8,360
Fiscal officer	1	7,600	1	8,360	1	8,560
Deputy chief of personnel unit	1	7,800	1	8,560	1	8,560
Radio and film officer	1	7,600	1	8,360		
Interpreter			5	41,800	1	8,360
Appraiser					1	8,760
Director			2	17,120	2	17,120
Grade 12. Range $7,040 to $8,040:						
Administrative officer	8	53,200	8	58,920	6	44,440
Assistant chief	3	19,200	3	21,520	3	21,520
Assistant chief of branch	11	72,200	10	71,800	9	64,760
Assistant policy reports officer	1	6,400				
Assistant to deputy under secretary	1	7,200	1	8,040	1	8,040
Assistant to executive officer	1	6,800	1	7,440	1	7,440
Attorney	1	6,400	1	7,040	3	21,520
Attorney-adviser	6	40,400	4	29,160	4	29,160
Budget analyst			1	7,040	1	7,040
Budget examiner	3	19,800	1	7,240	1	7,440
Business economist	1	6,400	1	7,240	1	7,240
Chief	3	20,200				
Chief of branch	10	64,600	14	102,560	14	102,560
Chief of section	26	173,330	25	185,290	21	153,240
Classification officer	5	32,800	5	36,325	5	36,325
Committee officer	1	6,400	1	7,040	1	7,040
Communications facilities specialist	1	6,400	1	7,040	1	7,040
Communications officer	5	34,000	5	37,200	5	37,200
Conference administrative officer	3	20,400	2	14,480	2	14,480
Dependent area affairs officer	2	12,800	2	14,080	2	14,080
Evaluator	5	32,800	5	36,000	9	65,360
Fiscal analyst	1	7,400	8	61,520	8	61,520
Foreign affairs analyst	3	19,200	1	7,040	1	7,040
Foreign affairs officer	2	12,800	1	7,040	1	7,040
Foreign affairs specialist	55	364,200	47	339,880	53	382,120
Foreign management analyst	3	19,250	4	29,160	4	29,160
Geographer	1	7,200	1	7,840	1	7,840
Graphics designer	2	12,800	3	21,720	3	21,720
Historian	7	47,000	7	51,480	7	51,480
Information officer	1	6,600				
Information specialist	6	38,450	3	21,720	3	21,920
Intelligence officer			1	7,240	1	7,240
Intelligence research specialist	34	219,600	23	162,920	36	254,440
Intelligence staff officer	1	6,600	1	7,240	1	7,240
International administrative officer	2	13,200	2	14,480	2	14,480
International relations officer	4	25,600	4	26,705	4	26,705
Interpreter	4	26,600	4	28,160	6	42,360
Investigator	7	47,000	6	44,440	2	15,080
Lend-lease specialist	2	13,400	1	7,640	1	7,640
Liaison officer	6	41,200	6	46,040	4	29,760
Licensing officer	1	6,800	1	7,440	1	7,440
Organization and methods examiner	10	64,400	8	57,120	8	57,120
Personnel officer	15	101,730	13	97,850	12	91,010
Policy liaison assistant	1	7,000	1	7,640	1	7,640
Policy reports officer	2	12,800	2	14,080	2	14,080
Press officer	2	13,000	1	7,440	1	7,440
Private secretary			1	7,440	1	7,440
Program analyst			1	7,440	1	7,440
Project director	1	6,600	1	7,240	2	14,280
Project manager	8	53,400	6	43,840	6	43,840
Public opinion analyst	2	13,600	3	21,920	2	14,880
Records management officer			1	7,040	1	7,040

DETAIL OF PERSONAL SERVICES—continued

	1951 actual		1952 estimate		1953 estimate	
	Number	Total salary	Number	Total salary	Number	Total salary
Departmental—Continued						
General schedule grades—Continued						
Grade 12. Range $7,040 to $8,040—Con.						
Records retirement officer	1	$6,400	1	$7,040	1	$7,040
Recruitment officer	5	35,070	3	21,720	2	14,680
Regulations officer	1	6,400	1	7,440	1	7,440
Safety director	1	7,400	1	8,040	1	8,040
Scientific linguist	3	19,200	4	28,360	4	28,360
Security officer	2	13,400	2	14,480	6	42,640
Special agent	1	6,400	2	14,080		
Special assistant	2	12,800	1	7,040	1	7,040
Staff officer	2	12,800				
Training chief, office practices training section	1	6,400				
Training officer	2	14,000	2	15,400	1	7,040
Treaty adviser	2	13,200	2	14,480	2	14,480
United Nations economic and social affairs officer	1	7,200	1	7,640	1	7,640
United Nations security affairs officer	2	13,400	2	14,680	2	14,680
Post management officer	1	6,400				
Officer in charge	1	6,400				
Intelligence services assistant	1	6,400				
Treaty analyst	1	6,400	1	7,040		
Procurement officer	1	6,600	1	7,440	2	14,480
Executive secretary	2	13,400	1	7,640	1	7,640
Program analysis officer	1	6,800				
International economist	5	31,400	4	28,560	6	42,640
Fiscal and procedural analyst	8	56,000				
Visual media officer	1	6,400	1	7,040	1	7,040
Statistician	1	6,400	1	7,040	1	7,040
Refugee and displaced persons officer	1	6,400				
Adviser	1	6,400				
Assistant planning adviser	1	6,400	1	7,040	2	14,080
Member, board of review	1	6,400	2	14,080	1	7,040
Staff assistant	2	12,800	1	7,040	1	7,040
Political specialist	1	6,400	1	7,040	1	7,240
Chief of unit			1	7,040	1	7,040
Visa technician					2	14,080
Grade 11. Range $5,940 to $6,940:						
Administrative officer	9	51,400	10	61,800	11	67,740
Assistant	1	5,400	2	12,080	1	5,940
Assistant chief	3	17,600	3	19,020	3	19,020
Assistant chief of branch	2	11,400	2	11,880	2	11,880
Assistant chief of section	3	16,600	2	12,480	10	62,000
Assistant to executive secretary	1	5,800	1	6,540	1	6,540
Attorney	2	10,800	1	5,940	2	12,680
Attorney-adviser	4	22,400	4	24,560	4	24,560
Biographic analyst	7	38,600	3	17,820	4	23,760
Budget examiner	4	21,600	4	24,160	4	24,360
Chief	1	5,400	3	17,820	3	17,820
Chief of section	28	157,830	25	156,035	17	106,915
Classification officer	5	27,000	5	30,320	5	30,320
Committee officer	3	16,200	3	17,820	3	17,820
Compliance officer	1	5,400				
Conference administrative officer	6	32,800	5	29,700	5	29,700
Divisional assistant	1	6,400	1	6,940	1	6,940
Editor	5	27,600	3	18,420	5	29,300
Employee relations officer	2	10,800				
Evaluator	13	74,200	13	81,020	17	106,780
Fiscal analyst			3	18,220	3	18,220
Fiscal and procedural analyst	4	22,800	1	5,940	1	5,940
Foreign affairs analyst	20	109,600	21	127,340	24	145,160
Foreign affairs specialist	4	21,800	3	18,020	3	18,020
Foreign management analyst	4	21,600	3	24,360	4	24,360
Graphics designer	4	22,000	2	12,280	3	18,220
Information specialist	8	44,800	10	62,200	10	62,200
Intelligence officer	1	5,400	2	11,880	1	5,940
Intelligence research specialist	23	128,200	16	98,040	42	252,480
International relations officer	7	38,400	5	31,300	5	31,300
Interpreter	4	23,000	3	18,620	4	24,560
Investigator	2	11,200	1	6,430	8	54,640
Liaison officer	2	12,000	1	6,340	1	6,340
Librarian	7	40,200	6	38,880	6	38,880
Organization and methods examiner	3	16,200	3	17,820	3	17,820
Personal assistant	2	11,000	2	12,080	2	12,080
Personnel officer	3	17,600	2	12,180	2	12,180
Personnel technician	3	16,200	4	23,960	4	23,860
Placement officer	3	16,800	3	17,820	3	18,020
Position analyst	3	16,200	3	17,855	3	17,855
Procurement officer	4	22,200	3	19,220	4	25,160
Project director	1	5,400	1	6,540	1	6,540
Project manager	3	17,000	2	12,880	2	12,880
Public opinion analyst	2	10,800	2	11,880	2	11,880
Records management analyst	3	16,600	3	18,220	3	18,220
Records retirement officer	1	5,800	1	6,340	1	6,340
Reference officer	1	5,400	1	5,940	1	5,940
Registrar	1	5,400	1	5,940	1	5,940
Reports officer	1	5,400				
Research specialist	4	22,200	4	24,360	4	24,360
Scientific linguist			2	11,880	2	11,880
Secretarial assistant	2	11,200	2	12,480	2	12,480
Security officer	6	33,000	5	29,900	7	42,180
Special agent	8	45,600	8	49,920	8	50,120
Special assistant	2	10,800	3	18,220	3	18,220
Staff officer	1	5,400				
Translator	16	92,000	14	89,160	11	70,540
Treaty adviser	2	11,200	1	6,140	1	6,140
United Nations economic and social affairs officer	1	5,400	1	5,940	1	5,940
United Nations security affairs officer	1	5,400	1	5,940	1	5,940
Visa technician	3	16,800	3	19,020	5	30,900
Historian	11	61,400	10	61,400	10	61,400
Regulations officer	1	5,600	1	6,340	1	6,340
Refugee and displaced persons officer	2	10,800	1	5,940	1	5,940
Treaty analyst	1	5,400	1	5,940	1	5,940
Ceremonial assistant	1	5,400	1	5,940	1	5,940

DETAIL OF PERSONAL SERVICES—continued

	1951 actual		1952 estimate		1953 estimate	
	Number	Total salary	Number	Total salary	Number	Total salary
Departmental—Continued						
General schedule grades—Continued						
Grade 11. Range $5,940 to $6,940—Con.						
Chief, treaty index	1	$5,400				
Foreign affairs officer	1	5,600	1	$6,140	1	$6,140
Policy information analyst	1	5,800				
Intelligence services assistant	6	31,925	7	42,380	7	42,380
Assistant to branch chief	1	5,600				
Training officer, office practices	1	5,400				
Analyst	2	10,800				
Distribution planning officer	1	5,400	1	5,940	1	5,940
International economist	2	11,800	4	24,960	4	24,960
Post management assistant	1	5,400			1	6,140
Consultant, W. A. E	1	5,400	1	5,940		
Recruitment officer	2	11,800	2	11,480	2	11,480
Research psychologist	1	5,400	1	5,940	1	5,940
Examiner	1	5,800	1	6,340	1	6,340
Special assistant to chief	1	5,600				
Contract officer	1	5,400	1	5,940	1	5,940
Communications specialist	2	11,000	2	12,080	2	12,080
General supply officer	3	16,800				
Placement assistant	2	11,000				
Public affairs analyst	1	5,400				
Legislation assistant			1	5,940	1	5,940
Audio-visual aid specialist			1	5,940	1	5,940
Chief of staff			1	6,340	1	6,340
Grade 10. Range $5,500 to $6,625:						
Assistant chief	1	5,000	1	5,500	1	5,500
Assistant chief of section	1	5,125	1	5,625		
Chief of section	8	41,875	6	34,375	7	40,000
Director of nurses	1	4,600	1	6,400	1	6,400
Personnel officer	1	5,125	1	5,625	1	5,625
Translator	6	31,875	6	34,625	4	22,625
Personal assistant	1	5,000	1	5,625	1	5,625
Scientific linguist	3	15,000				
Special assistant	1	5,750				
Duplicating supervisor	1	5,375	1	6,000	1	6,000
Grade 9. Range $5,060 to $6,185:						
Adjudicator	8	38,675	8	42,355	11	57,535
Administrative analyst	1	4,600	1	5,060		
Administrative assistant	11	51,725	14	72,965	16	83,335
Administrative officer	11	51,600	14	72,340	14	72,340
Agent in charge	1	4,725	1	5,185	1	5,185
Allowance analyst	3	14,675	3	16,055	3	16,055
Archivist	3	15,050	3	16,430	3	16,430
Assistant	3	14,300	2	10,370	2	10,370
Assistant chief of section	6	27,850	6	31,090	6	31,090
Attorney-adviser	5	23,125	5	25,300	3	15,430
Audio-visual aids specialist	1	4,600				
Biographic analyst	6	27,850	6	30,860	6	30,860
Budget analyst	2	9,325	3	15,555	3	15,555
Budget examiner	1	4,600				
Chief of section	13	64,275	17	91,520	17	91,520
Chief of unit	10	47,750	10	52,725	10	52,725
Committee officer	5	23,125	4	20,240	4	20,240
Communications analyst			1	5,185	1	5,185
Communications specialist	3	14,175	3	15,680	3	15,680
Conference administrative officer	6	28,225	6	31,110	6	31,110
Cost control specialist	1	4,600				
Dependent area affairs officer	3	14,105			2	10,365
Development cryptographer	1	4,600	1	5,185	1	5,310
Distribution planning officer	1	4,725	1	5,185	1	5,185
Economic analyst	2	9,450	1	5,310	1	5,310
Employee counselor	1	4,850				
Evaluator	3	15,175	3	16,555	12	63,345
Field coordinator	2	9,450	2	10,495	2	10,495
Field program officer					1	5,060
Fiscal analyst	2	9,950	3	15,930	3	15,930
Fiscal procedural analyst	2	9,450	2	10,370	2	10,370
Foreign affairs analyst	34	161,305	32	167,420	41	212,960
Foreign management analyst	5	24,550	5	25,925	4	20,865
General ledger clerk	1	4,975	1	5,435	1	5,435
Graphics designer	4	18,900	4	20,990	3	15,930
Historian	8	36,925	9	45,665	9	45,665
Information specialist	10	46,375	7	35,545	7	35,545
Information and editorial specialist	7	34,075	4	21,365	4	21,365
International administration officer	4	18,775	3	15,555	3	15,555
International relations officer	4	18,900	2	10,495	2	10,495
Legal assistant	2	9,825	2	10,870	2	10,870
Liaison officer	1	4,975	1	5,435	1	5,435
Librarian	6	30,100	4	20,740	4	20,740
Organization and management assistant	1	4,850	3	15,430	2	10,120
Organization and methods examiner	6	28,850	6	30,610	7	35,920
Personal assistant	4	19,650	4	21,615	4	21,615
Personal secretary	1	4,725	1	5,185	1	5,185
Personnel assistant	1	5,100	1	5,685	1	5,685
Personnel officer	1	4,600	2	10,120	2	10,120
Personnel technician	11	52,380	9	47,480	9	47,480
Photographer	1	4,850	1	5,435	1	5,435
Policy reports officer	3	14,550	3	15,930	3	15,930
Position analyst	2	9,200	1	5,060	1	5,060
Position classifier	3	13,925				
Procurement officer	3	14,300	3	16,055	4	21,115
Production cryptographer	1	5,350	1	5,810	1	5,810
Programing assistant	1	4,600	1	5,060	1	5,060
Project director			1	5,060	1	5,060
Purchasing agent	4	18,650	3	15,555	3	15,555
Quota control officer			1	5,435	1	5,435
Records management analyst	3	14,925	3	15,805	3	15,805
Records retirement officer	1	4,975				
Refugees and displaced persons officer	2	9,200	1	5,060	1	5,060
Reports assistant	1	4,975	2	10,620	2	10,620
Requirements analyst	2	9,200	2	10,370	2	10,370
Research analyst	1	4,600	1	5,060	1	5,060
Research assistant	4	19,775	3	15,680	3	15,680
Research cryptanalyst	1	5,225	1	5,810	1	5,810
Reviewer, correspondence	4	20,775	4	22,866	4	22,865

SALARIES AND EXPENSES—Continued

Salaries and Expenses, State—Continued

DETAIL OF PERSONAL SERVICES—continued

	1951 actual		1952 estimate		1953 estimate	
	Number	Total salary	Number	Total salary	Number	Total salary
Departmental—Continued						
General schedule grades—Continued						
Grade 9. Range $5,060 to $6,185—Con.						
Secretarial assistant	4	$19,150	3	$15,805	3	$15,805
Secretary	11	51,725	10	62,475	11	58,035
Security control cryptanalyst	1	4,850	1	6,435	1	5,435
Security officer	3	14,050	2	10,245	2	10,120
Shorthand reporter	6	30,100	6	32,360	6	32,360
Space planning analyst	3	14,300	2	10,570	2	10,570
Special agent	8	38,600	8	42,405	8	42,405
Special assistant	3	15,175	3	16,680	3	16,680
Staff assistant	1	4,725	1	5,185	1	5,185
Statistician	6	29,225	8	42,855	8	42,855
Training technician, clerical training	1	4,600	1	5,060	1	5,060
Translator	9	42,850	2	10,245	4	20,365
Treaty analyst	1	4,600	2	10,120	2	10,120
Treaty indexer	1	5,350				
Treaty procedural officer	1	5,400				
United Nations economic and social affairs officer	4	18,650	4	20,490	4	20,490
Visa technician	4	19,275	4	21,365	7	36,545
Intelligence research specialist	40	187,375	34	175,540	59	302,695
United Nations security affairs officer	4	19,275	4	21,115	4	21,115
Training officer	2	9,200	2	10,120	2	10,120
Reports officer	1	4,725				
Supply officer	2	9,200	2	10,120	2	10,120
Liaison assistant	1	4,600	1	5,060	1	5,060
Legal examiner	1	4,600			2	10,120
Foreign affairs research assistant	1	4,725				
Public opinion analyst	3	14,050	4	20,490	3	15,430
Illustrator	1	4,600				
Organization relations assistant	2	9,200				
Post management assistant	1	4,600	1	5,185	1	5,185
Transportation specialist	2	9,825	2	10,870	2	10,870
Fiscal officer	1	4,600				
Documents officer	1	4,600	1	5,060		
Exhibits assistant	1	4,725	3	15,550	1	5,185
Recruitment officer	2	9,700				
Foreign affairs specialist	3	13,800	3	15,180	3	15,180
Foreign affairs officer	2	9,200	1	5,060	1	5,060
Survey statistician	1	5,225				
Intelligence staff officer	2	9,200	1	5,060	1	5,060
Cryptographer			1	5,060	1	5,060
Interpreter			2	10,120	2	10,120
Regulation assistant					1	5,685
Political analyst					1	5,185
Grade 8. Range $4,620 to $5,745	31	140,550	28	140,125	31	154,650
Grade 7. Range $4,205 to $5,330	574	2,327,545	517	2,290,868	550	2,437,758
Grade 6. Range $3,795 to $4,920	233	866,010	254	1,019,535	266	1,070,225
Grade 5. Range $3,410 to $4,535	804	2,699,741	795	2,925,919	824	3,031,859
Grade 4. Range $3,175 to $3,895	800	2,422,724	743	2,495,079	822	2,746,644
Grade 3. Range $2,950 to $3,670	635	1,767,670	586	1,811,011	623	1,921,201
Grade 2. Range $2,750 to $3,470	138	352,712	115	326,950	111	315,070
Grade 1. Range $2,500 to $3,220	1	2,680				
Crafts, protective, and custodial grades:						
Grade 10. Range $4,565 to $5,690	1	4,275	1	4,815	1	4,815
Grade 9. Range $4,150 to $5,275	1	4,025	1	4,400	1	4,400
Grade 8. Range $3,740 to $4,865	1	4,150	1	4,490	1	4,490
Grade 7. Range $3,435 to $4,335	4	13,800	7	25,445	8	28,595
Grade 6. Range $3,200 to $3,920	4	12,800	6	20,480	6	20,480
Grade 5. Range $2,974 to $3,694	3	8,982	2	6,428	2	6,428
Grade 4. Range $2,750 to $3,470	42	116,066	38	116,580	35	107,930
Grade 3. Range $2,552 to $3,272	143	360,699	116	328,957	115	326,405
Grade 2. Range $2,420 to $3,050	4	9,110	7	17,570	7	17,570
Grade 1. Range $1,810 to $2,350	1	1,860			6	9,540
Grades established by the Foreign Service Act of 1946 as amended (22 U. S. C. 801-1158):						
Foreign Service officers:						
Career minister, $14,300:						
Director general, Foreign Service	1	13,500	1	14,300	1	14,300
Director, inspection corps	1	13,500	1	14,300	1	14,300
Class 1. Range $12,800 to $14,300:						
Inspector	5	63,500	9	115,466	9	115,466
Class 2. Range $11,130 to $12,700:						
Inspector	7	76,023	7	81,623	7	81,623
United Nations planning officer	1	11,400	1	12,200	1	12,200
Class 3. Range $9,130 to $11,030:						
Inspector	2	18,140	2	19,740	2	19,740
Class 4. Range $6,963 to $8,863:						
Inspector	2	16,140	2	17,740	2	17,740
Grades established by the Secretary of State:						
Ungraded positions at annual rates:						
Rates less than $5,060	77	215,304	89	256,163	88	256,936
Total permanent, departmental	5,541	26,185,655	5,152	26,634,417	5,498	28,346,693
Deduct lapses	703	3,321,852	657	2,887,859	671	3,468,582
Net permanent, departmental (average number, net salary)	4,838	22,863,803	4,595	23,746,558	4,827	24,878,111

DETAIL OF PERSONAL SERVICES—continued

	1951 actual		1952 estimate		1953 estimate	
	Number	Total salary	Number	Total salary	Number	Total salary
Part-time and temporary employment		$225,317		$326,110		$353,036
Regular pay in excess of 52-week base				102,440		109,026
Payment above basic rates		495,992		362,400		307,819
Payments to other agencies for reimbursable details		34,762		11,800		11,800
All personal services, departmental		23,619,874		24,549,308		25,659,792
Field:						
General schedule grades:						
Grade 15. Range $10,800 to $11,800:						
Chief of division	1	10,500	1	11,550	1	11,550
Grade 14. Range $9,600 to $10,600:						
Assistant chief of division	1	8,800	1	9,600	1	9,600
Despatch agent	1	9,800	1	10,600	1	10,600
Procurement officer			1	10,000	1	10,000
Special agent in charge	1	9,400	1	10,200	1	10,200
Grade 13. Range $8,360 to $9,360:						
Assistant despatch agent	1	8,000	1	8,760	1	8,760
Personnel officer	1	7,600	1	8,360	1	8,360
Procurement officer			1	8,560	1	8,560
Property and supply officer	1	7,600	1	8,360	1	8,360
Special agent in charge	2	15,200	2	16,720	2	16,720
Special assistant to chief	1	8,600	1	9,360	1	9,360
Grade 12. Range $7,040 to $8,040:						
Administrative officer	1	6,400	1	7,040	1	7,040
Chief of branch	1	6,400	1	7,040	1	7,040
Contract officer			1	7,240	1	7,240
Cost accountant	1	6,400	1	7,040	1	7,040
Despatch agent	1	6,800	1	7,440	1	7,440
General services officer	1	6,400	1	7,040	1	7,040
Investigator	15	107,600	11	79,240	9	65,205
Passport agent	2	13,800	2	15,080	2	15,080
Procurement officer	1	6,400	2	14,480	2	14,480
Security officer	1	6,400	1	7,040	1	7,040
Special agent in charge	17	115,200	17	126,080	18	133,120
Training officer	1	6,400	1	7,040	1	7,040
Grade 11. Range $5,940 to $6,940:						
Accountant	1	5,400	1	5,940	1	5,940
Assistant to despatch agent	2	12,000	2	13,480	2	13,480
Classification officer	1	5,400	1	5,940	1	5,940
Contract officer	1	5,400	1	5,940	1	5,940
Employee relations officer	1	5,800	1	6,340	1	6,340
Placement officer	1	6,400	1	6,940	1	6,940
Property officer	1	5,400	1	5,940	1	5,940
Purchasing agent			2	12,880	2	12,880
Records management officer	1	5,400	1	6,940	1	5,940
Space planning analyst	1	5,400	1	6,940	1	5,940
Special agent	15	85,600	14	87,360	21	130,960
Grade 10. Range $5,500 to $6,250:						
Passport agent	3	15,375	3	17,250	3	17,250
Placement officer	1	6,125	1	6,625	1	5,625
Grade 9. Range $5,060 to $5,810:						
Assistant to despatch agent	1	5,225	1	5,060	1	5,060
Assistant passport agent	5	24,625	6	27,550	6	27,550
Chief	1	5,350	1	5,810	1	5,810
Contract officer	1	4,600	1	5,060	1	5,060
Expert assistant	5	25,000	3	16,555	3	16,555
Placement assistant	2	9,200	2	10,180	2	10,180
Position classifier	3	14,550	3	15,930	3	15,930
Purchasing officer			1	5,310	1	5,310
Records management specialist	1	4,600	1	5,060	1	5,060
Records retirement officer	1	4,600	1	5,060	1	5,060
Special agent	15	71,875	11	56,910	11	56,460
Grade 7. Range $4,205 to $5,330	26	103,575	24	105,920	17	77,110
Grade 6. Range $3,795 to $4,920	22	84,130	22	93,365	22	93,365
Grade 5. Range $3,410 to $4,535	49	161,765	44	159,290	33	120,780
Grade 4. Range $3,175 to $3,895	86	264,685	84	277,500	88	290,760
Grade 3. Range $2,950 to $3,670	86	237,500	81	246,235	79	241,375
Grade 2. Range $2,750 to $3,470	8	20,400	8	22,880	8	22,960
Crafts, protective, and custodial grades:						
Grade 10. Range $4,565 to $5,690	1	4,150	1	4,690	1	4,690
Grade 8. Range $3,740 to $4,865	1	3,775	1	3,865	1	3,865
Grade 7. Range $3,435 to $4,335	9	30,525	9	31,815	9	31,815
Grade 6. Range $3,200 to $3,920	2	6,800	2	6,560	2	6,560
Grade 5. Range $2,974 to $3,694	1	3,154	1	3,454	1	3,454
Grade 4. Range $2,750 to $3,470	2	5,060	2	5,820	2	5,967
Grade 3. Range $2,552 to $3,272	33	80,976	30	80,880	30	81,440
Grade 2. Range $2,420 to $3,050	2	4,590	2	6,000	2	5,000
Total permanent, field	444	1,716,110	423	1,795,144	413	1,773,166
Deduct lapses	44	171,611	42	179,514	41	177,317
Net permanent, field (average number, net salary)	400	1,544,499	381	1,615,630	372	1,695,849
Part-time and temporary positions: Temporary employment		6,451		7,500		7,275
Regular pay in excess of 52-week base				6,904		6,820
Payment above basic rates: Overtime and holiday pay		44,869		32,558		24,500
All personal services, field		1,595,819		1,662,592		1,634,444
Foreign Service:						
Grades established by the Foreign Service Act of 1946, as amended (22 U. S. C. 801-1158):						
Chiefs of mission:						
Class 1. $25,000	13	325,000	13	325,000	14	350,000
Class 2. $20,000	17	340,000	17	340,000	17	340,000
Class 3. $17,500	19	332,500	20	350,000	21	367,500
Class 4. $15,000	21	315,000	20	300,000	20	300,000

DETAIL OF PERSONAL SERVICES—continued

	1951 actual		1952 estimate		1953 estimate	
	Number	Total salary	Number	Total salary	Number	Total salary
Foreign Service—Continued						
Grades established by the Foreign Service Act of 1946, as amended (22 U. S. C. 801–1158)—Continued						
Foreign Service officers:						
Career minister, $14,300	7	$94,500	6	$85,800	6	$85,800
Class 1. Range $12,800 to $14,300	61	766,900	59	789,144	59	789,144
Class 2. Range $11,130 to $12,700	121	1,301,550	122	1,411,185	122	1,411,185
Class 3. Range $9,130 to $11,030	178	1,582,480	168	1,626,440	168	1,626,440
Class 4. Range $6,963 to $8,863	201	1,373,894	196	1,473,507	196	1,473,507
Class 5. Range $5,313 to $6,713	319	1,632,834	318	1,791,904	318	1,791,904
Class 6. Range $3,993 to $5,093	166	726,270	157	756,797	169	769,241
Foreign Service reserve officers:						
Class 1. Range $12,800 to $14,300	8	99,800	7	93,800	7	93,800
Class 2. Range $11,130 to $12,700	23	247,310	22	254,620	22	254,620
Class 3. Range $9,130 to $11,030	33	297,480	40	392,199	40	392,199
Class 4. Range $6,963 to $8,863	44	313,588	49	376,512	49	376,512
Class 5. Range $5,313 to $6,713	16	90,633	26	155,566	26	155,566
Class 6. Range $3,993 to $5,093	2	8,460	1	3,993	1	3,993
Foreign Service staff officers and employees:						
Class 1. Range $9,950 to $11,130	43	410,686	45	469,564	45	469,564
Class 2. Range $9,230 to $10,250	49	427,516	54	519,516	54	519,516
Class 3. Range $8,481 to $9,441	59	473,148	70	605,067	70	605,067
Class 4. Range $7,689 to $8,649	59	424,466	69	535,675	69	535,675
Class 5. Range $7,095 to $8,115	59	395,237	64	469,804	64	469,804
Class 6. Range $6,501 to $7,401	107	653,278	116	767,014	116	767,014
Class 7. Range $5,907 to $6,807	176	992,303	192	1,176,937	192	1,176,937
Class 8. Range $5,313 to $6,213	266	1,330,808	277	1,534,124	277	1,534,124
Class 9. Range $4,719 to $5,619	270	1,212,135	292	1,438,071	292	1,438,071
Class 10. Range $4,323 to $5,223	349	1,436,504	374	1,690,030	374	1,690,030
Class 11. Range $3,927 to $4,647	697	2,574,889	743	2,958,227	757	3,012,132
Class 12. Range $3,531 to $4,251	839	2,774,210	953	3,417,452	963	3,460,662
Class 13. Range $3,150 to $3,870	911	2,696,251	875	2,813,703	977	3,133,503
Class 14. Range $2,790 to $3,510	104	272,963	114	347,637	120	370,137
Class 15. Range $2,610 to $3,150	10	23,343	9	25,283	12	37,783
Class 16. Range $2,430 to $2,790	6	13,441	7	16,725	8	21,725
Class 18. Range $2,070 to $2,430	2	3,600	2	4,260	2	4,260
Class 20. Range $1,710 to $2,070	2	2,820	2	3,480	2	3,480
Class 22. Range $1,350 to $1,710	1	1,110	1	1,470	1	1,470
Consular agents:						
Class 1. $1,040	6	6,240	6	6,240	6	6,240
Class 2. $780	4	3,120	4	3,120	4	3,120
Class 3. $520	22	11,440	22	11,440	22	11,440
Local employees	5,732	7,385,677	5,824	7,482,804	5,774	7,854,914
Total permanent, Foreign Service	11,022	33,373,384	11,356	36,824,110	11,456	37,708,079
Deduct lapses	1,208	3,164,692	591	1,640,031	442	1,589,502
Net permanent, Foreign Service (average number, net salary)	9,814	30,208,692	10,765	35,184,079	11,014	36,118,577
Regular pay in excess of 52-week base				140,649		144,410
Payment above basic rates:						
Living and quarters allowances		6,468,631		7,734,038		8,284,264
Salary differentials		912,049		1,046,457		1,102,473
All personal services, Foreign Service		37,589,372		44,105,223		45,649,724
01 Personal services		62,805,065		70,317,123		72,943,960
Salaries and wages in the foregoing schedule are distributed as follows:						
Direct obligations		56,884,616		60,307,953		61,248,155
Obligations payable out of reimbursements from other accounts		5,920,449		10,009,170		11,695,805
Total of foregoing schedule		62,805,065		70,317,123		72,943,960

ACQUISITION OF BUILDINGS ABROAD

Acquisition of Buildings Abroad, State—

OBLIGATIONS BY OBJECTS

Object classification	1951 actual	1952 estimate	1953 estimate
Total number of permanent positions	14	14	14
Full-time equivalent of all other positions	1	1	1
Average number of all employees	13	13	13
Average salaries and grades:			
Grades established by Secretary of State:			
Average salary	$7,330	$7,314	$7,337
Average grade	GS-11.7	GS-11.8	GS-11.8

OBLIGATIONS BY OBJECTS—continued

Object classification	1951 actual	1952 estimate	1953 estimate
01 Personal services:			
Permanent positions	$90,485	$96,250	$95,675
Part-time and temporary positions	5,560	4,000	4,000
Regular pay in excess of 52-week base		375	370
Total personal services	96,045	100,625	100,045
02 Travel	9,154	8,500	8,000
03 Transportation of things	194,589	50,000	40,000
09 Equipment	1,145,853	1,000,000	800,000
10 Lands and structures	11,313,937	9,901,373	6,975,705
Obligations incurred	12,759,578	11,060,498	7,923,750

DETAIL OF PERSONAL SERVICES

	1951 actual		1952 estimate		1953 estimate	
	Number	Total salary	Number	Total salary	Number	Total salary
Departmental:						
General schedule grades:						
Grade 14. Range $9,600 to $10,600:						
Chief of branch	1	$8,800	1	$9,600	1	$9,800
Property acquisition specialist	1	9,400	1	10,400	1	10,400
Grade 13. Range $8,360 to $9,360:						
Structural engineer	1	8,000	1	8,760	1	8,760
Architectural designer	1	8,000				
Grade 12. Range $7,040 to $8,040:						
Real property analyst	1	6,600	1	7,240	1	7,440
Architect	4	27,000	5	36,600	5	36,600
Mechanical engineer	1	6,600	1	7,040	1	7,040
Grade 11. Range $5,940 to $6,940:						
Architect	3	16,600	3	18,420	3	18,220
Grade 7. Range $4,205 to $4,955:						
Reports and projects assistant	1	3,950	1	4,330	1	4,455
Total permanent, departmental	14	94,950	14	102,390	14	102,715
Deduct lapses	1	4,465	1	6,140	1	7,040
Net permanent, departmental (average number, net salary)	13	90,485	13	96,250	13	95,675
Part-time and temporary positions: Temporary employment		5,560		4,000		4,000
Regular pay in excess of 52-week base				375		370
01 Personal services		96,045		100,625		100,045

MISSIONS TO INTERNATIONAL ORGANIZATIONS

Missions to International Organizations, State—

OBLIGATIONS BY OBJECTS

Object classification	1951 actual	1952 estimate	1953 estimate
Total number of permanent positions	225	217	206
Full-time equivalent of all other positions	4	4	4
Average number of all employees	214	209	192
Average salaries and grades:			
Grades established by act of Oct. 10, 1949 (22 U. S. C. 287e):			
Average salary	$4,829	$5,000	$5,558
Average grade	ES-7.5	ES-7.5	ES-7.6
Foreign Service officers:			
Average salary	$10,043	$11,603	$11,822
Average grade	FSO-2.4	FSO-2.2	FSO-2.2
Foreign Service staff:			
Average salary	$3,866	$4,664	$4,788
Average grade	FSS-11.1	FSS-11.1	FSS-11.1
01 Personal services:			
Permanent positions	$1,034,689	$1,080,940	$1,117,061
Part-time and temporary positions	25,305	19,500	19,500
Regular pay in excess of 52-week base		4,490	4,449
Payment above basic rates	102,035	74,610	90,015
Total personal services	1,162,029	1,179,540	1,231,025
02 Travel	64,522	60,700	49,800
03 Transportation of things	13,160	9,945	8,055
04 Communication services	81,759	69,725	69,825
05 Rents and utility services	144,088	34,520	33,750
06 Printing and reproduction	8,585	2,200	3,200
07 Other contractual services	103,540	32,670	40,645
08 Supplies and materials	29,452	7,800	10,800
09 Equipment	10,767	2,400	2,400
15 Taxes and assessments	250	500	500
Total obligations	1,618,152	1,400,000	1,450,000

DETAIL OF PERSONAL SERVICES

	1951 actual		1952 estimate		1953 estimate	
	Number	Total salary	Number	Total salary	Number	Total salary
Departmental:						
Unclassified service:						
Positions at rates in excess of $14,000:						
United States representative to United Nations	1	$25,000	1	$25,000	1	$25,000

MISSIONS TO INTERNATIONAL ORGANIZATIONS—Continued

Missions to International Organizations, State—Continued

DETAIL OF PERSONAL SERVICES—continued

	1951 actual		1952 estimate		1953 estimate	
	Number	Total salary	Number	Total salary	Number	Total salary
Departmental—Continued						
Unclassified service—Continued						
Positions at rates in excess of $14,000—Continued						
Deputy United States representative to United Nations	1	$20,000	1	$20,000	1	$20,000
Deputy United States representative in Security Council	1	17,500	1	17,500	1	17,500
United States representative in Economic and Social Council	1	17,500	1	17,500	1	17,500
United States representative in Trusteeship Council	1	17,500	1	17,500	1	17,500
Deputy United States representative in Commission for Conventional Armaments	1	13,500	1	13,500	1	14,300
Deputy United States representative in Interim Committee	1	13,500	2	27,000	2	28,600
Deputy United States representative, Disarmament Commission					1	14,300
Excepted schedule grades:						
Grade 15. Range $10,800 to $11,800:						
Adviser on Security Council matters	5	50,000	4	40,000	3	30,200
Adviser on atomic energy matters	1	10,000				
Adviser on economic and social affairs	2	20,000	2	20,250	2	22,100
Adviser on conventional armaments	1	10,750			1	10,800
Special assistant to United States representative to United Nations	1	11,000	1	11,000	1	11,800
Special assistant to United States representative in Trusteeship Council			1	10,000	1	10,800
Secretary-general	1	10,750	1	11,000	1	11,800
Deputy secretary-general			1	10,000	1	11,050
Chief, office of public information	1	10,750	1	10,500	1	11,550
Deputy chief, office of public information	1	10,750	1	10,750	1	11,550
Chief, reporting and documentation division			1	10,000	1	11,050
Chief, administrative division			1	10,000	1	11,050
Grade 14. Range $9,600 to $10,600:						
Deputy secretary-general	1	9,200				
Public information officer	2	18,200	2	18,400	2	20,200
Educational liaison officer	1	9,000	1	9,000	1	10,000
Chief, reporting and documentation division	1	8,800				
Chief, administrative division	1	9,800				
Special assistant to United States representative in Economic and Social Council	1	8,800	1	8,800	1	9,800
Special assistant to secretary-general	1	8,800	1	9,000	1	9,800
Grade 13. Range $8,360 to $9,360:						
Assistant chief, reporting and documentation division	1	7,600				
Assistant chief, administrative division	1	7,600	1	7,600	1	8,560
Chief, reporting branch	1	8,000	1	8,200	1	8,960
Special assistant to United States representative to United Nations	1	8,200	1	8,200	1	9,160
Assistant to deputy United States representative in Interim Committee	1	7,600				
Associate chief, reporting branch	1	7,600	1	7,800	1	8,560
Grade 12. Range $7,040 to $8,040:						
Special assistant, office of public information	1	6,600	1	6,800		
Chief, reference branch	1	6,800	1	7,000	1	7,640
Chief, budget and finance branch					1	7,040
Reporter	5	33,200	5	33,800	3	23,120
Chief, communications branch	1	6,600	1	6,400	1	7,040
Protocol officer	1	7,400	1	6,400	1	7,040
Grade 11. Range $5,940 to $6,940:						
Chief, services branch			1	5,400	1	5,940
Chief, budget and finance branch	1	5,800	1	5,600		
Assistant chief, reference branch	1	5,400	1	5,600	1	6,140
Assistant to Secretary-General					1	5,940
Grade 9. Range $5,060 to $5,810:						
Secretarial assistant	4	18,650	4	18,650	4	20,865
Assistant to Secretary-General	1	5,225	1	5,350		
Chief, services branch	1	4,975				
Assistant chief, services branch	1	4,850	1	4,600	1	5,060
Chief, transportation and accommodations branch	1	5,100	1	4,600	1	5,060
Administrative assistant	3	14,675	3	15,050	2	11,745
Assistant chief, communications and distribution branch	1	4,600	1	4,600	1	5,185
Chief, production branch	1	4,600	1	4,600	1	5,185
Documents officer	1	4,600	1	4,725	1	5,310
Grade 8. Range $4,620 to $5,370	3	12,975	3	13,350	3	14,860
Grade 7. Range $4,205 to $4,955	19	77,425	19	78,700	19	87,570
Grade 6. Range $3,795 to $4,545	11	37,250	10	38,475	11	46,995
Grade 5. Range $3,410 to $4,160	37	123,950	37	135,525	34	134,440
Grade 4. Range $3,175 to $3,655	20	61,130	19	59,185	18	63,550
Grade 3. Range $2,950 to $3,430	15	42,150	14	46,240	11	35,910
Grade 2. Range $2,750 to $3,230	3	8,230	3	8,390	3	9,450
Crafts, protective, and custodial grades:						
Grade 4. Range $2,750 to $3,230	13	34,970	7	19,390	5	15,750
Grade 3. Range $2,552 to $3,032	3	7,250	3	7,450	3	8,620

DETAIL OF PERSONAL SERVICES—continued

	1951 actual		1952 estimate		1953 estimate	
	Number	Total salary	Number	Total salary	Number	Total salary
Departmental—Continued						
Crafts, protective, and custodial grades—Continued						
Grade 2. Range $2,420 to $2,840	7	$15,330	7	$15,530	7	$17,830
Total permanent, departmental	190	937,435	178	919,910	167	956,775
Deduct lapses	12	92,299	12	90,583	18	88,775
Net permanent, departmental (average number, net salary)	178	845,136	166	829,327	149	868,000
Part-time and temporary positions: W. A. E. employment		25,305		19,500		19,500
Payment above basic rates:						
Overtime and holiday pay		43,446		11,000		25,000
Regular pay in excess of 52-week base				3,520		3,500
All personal services, departmental		913,887		863,347		916,000
Field:						
Excepted schedule grades:						
Grade 7. Range $4,205 to $4,955			1	4,450	1	4,955
Grade 4. Range $3,795 to $4,545			1	3,700	1	4,170
Total permanent, field (average number, net salary)			2	8,150	2	9,125
Regular pay in excess of 52-week base				34		35
All personal services, field				8,184		9,160
Foreign Service:						
Foreign Service reserve officers:						
Class 1. Range $12,800 to $14,300	2	25,900	4	56,100	4	56,500
Class 2. Range $11,130 to $12,700	6	63,830	5	58,180	5	59,600
Class 3. Range $9,130 to $11,030	3	26,750	2	18,560	2	19,160
Class 6. Range $3,993 to $5,093	1	4,030	1	4,393	1	4,593
Foreign Service staff officers and employees:						
Class 2. Range $9,230 to $10,250	1	8,430	1	9,230	1	9,470
Class 6. Range $6,501 to $7,401			1	7,401	1	7,401
Class 7. Range $5,907 to $6,807	1	5,550				
Class 9. Range $4,719 to $5,619	1	4,650	1	5,259	1	5,439
Class 10. Range $4,323 to $5,223	3	12,030	4	18,192	4	18,732
Class 11. Range $3,927 to $4,647	1	3,810	1	4,287	1	3,927
Class 12. Range $3,531 to $4,251	5	16,430	5	19,095	5	19,695
Class 13. Range $3,150 to $3,870	7	22,550	8	26,040	8	27,000
Alien employees	4	8,249	4	8,420	4	8,880
Total permanent, Foreign Service (average number, net salary)	35	202,209	37	235,157	37	240,397
Add terminal leave in excess of lapses				8,306		
Deduct lapses	2.9	12,656				461
Net permanent, Foreign Service	32.1	189,553	37	243,463	37	239,936
Regular pay in excess of 52-week base				936		914
Payment above basic rates: Living and quarters allowance		58,589		63,610		65,015
All personal services, Foreign Service		248,142		308,009		305,865
01 Personal services		1,162,029		1,179,540		1,231,025

INTERNATIONAL BOUNDARY AND WATER COMMISSION, UNITED STATES AND MEXICO

Salaries and Expenses, International Boundary and Water Commission, United States and Mexico, State—

OBLIGATIONS BY OBJECTS

Object classification	1951 actual	1952 estimate	1953 estimate
Total number of permanent positions	395	368	368
Full-time equivalent of all other positions	3	2	1
Average number of all employees	369	362	364
Average salaries and grades:			
General schedule grades:			
Average salary	$3,985	$4,569	$4,642
Average grade	GS-5.9	GS-6.3	GS-6.3
Crafts, protective, and custodial grades:			
Average salary	$3,181	$3,571	$3,613
Average grade	CPC-5.4	CPC-5.5	CPC-5.5
Ungraded positions: Average salary	$1,945	$1,945	$1,945
01 Personal services:			
Permanent positions	$1,049,684	$1,102,512	$1,144,790
Part-time and temporary positions	14,358	12,145	8,545
Regular pay in excess of 52-week base		4,075	4,156
Payment above basic rates	13,443	13,335	13,645
Total personal services	1,077,485	1,132,067	1,171,136
02 Travel	15,035	14,085	14,085
03 Transportation of things	4,197	4,445	4,905
04 Communication services	9,104	8,550	8,601
05 Rents and utility services	35,827	31,454	32,875
06 Printing and reproduction	2,218	2,150	2,150
07 Other contractual services	73,246	105,551	101,791
Services performed by other agencies	741	741	741

OBLIGATIONS BY OBJECTS—continued

Object classification	1951 actual	1952 estimate	1953 estimate
08 Supplies and materials	$314,397	$348,804	$536,415
09 Equipment	24,637	24,337	29,326
10 Lands and structures	725	102,500	8,000
15 Taxes and assessments	281	290	325
Total obligations	1,557,893	1,774,974	1,910,350

DETAIL OF PERSONAL SERVICES

	1951 actual		1952 estimate		1953 estimate	
	Number	Total salary	Number	Total salary	Number	Total salary
Field:						
General schedule grades:						
Grade 15. Range $10,800 to $11,800:						
Principal engineer	1	$10,000	1	$11,050	1	$11,050
Counsel	1	10,000	1	11,050	1	11,050
Budget and finance officer			1	10,800	1	11,050
Grade 14. Range $9,600 to $10,600:						
Chief, administrative services			1	9,600	1	9,600
Grade 13. Range $8,360 to $9,360:						
Hydraulic engineer	1	8,400	1	9,160	1	9,360
Chief, administrative services	1	8,200				
Superintendent of construction and maintenance	1	8,000	1	8,760	1	8,960
Procurement officer			1	8,360	1	8,560
Engineer			1	8,360	1	8,560
Grade 12. Range $7,040 to $8,040:						
Engineer	4	28,400	3	23,120	3	23,520
Procurement officer	1	7,200				
Hydraulic engineer	1	6,400				
Grade 11. Range $5,940 to $6,940:						
Engineer	5	28,000	6	36,840	6	38,040
Assistant superintendent of construction and maintenance	1	5,800	1	6,540	1	6,540
Hydraulic engineer	3	18,200	5	31,900	5	32,500
Accountant	1	5,400	1	6,140	1	6,140
Grade 9. Range $5,060 to $5,810:						
Engineer	5	24,750	3	16,055	3	16,430
Personnel officer	1	4,975	1	5,560	1	5,685
Hydraulic engineer	4	19,650	3	16,055	3	15,930
Accountant			1	5,185	1	5,310
Supervising purchasing agent			1	5,435	1	5,560
Purchasing agent			1	5,435	1	5,560
Attorney	1	4,850	1	5,310	1	5,435
Grade 8. Range $4,620 to $5,370	3	13,600				
Grade 7. Range $4,205 to $4,955	15	61,775	13	59,790	13	60,290
Grade 6. Range $3,795 to $4,545	12	48,025	15	64,125	15	64,625
Grade 5. Range $3,410 to $4,160	16	57,100	18	68,380	18	69,880
Grade 4. Range $3,175 to $3,655	18	56,390	16	54,480	16	55,200
Grade 3. Range $2,950 to $3,430	16	45,760	14	43,060	14	43,860
Grade 2. Range $2,750 to $3,230	19	47,990	9	25,950	9	26,590
Grade 1. Range $2,500 to $2,980	4	9,200	4	10,080	4	10,400
Crafts, protective, and custodial grades:						
Grade 10. Range $4,565 to $5,315	10	47,500	10	52,650	10	52,775
Grade 8. Range $3,740 to $4,490	2	7,425	1	4,115	1	4,240
Grade 7. Range $3,435 to $4,035	2	6,950	2	7,670	2	7,770
Grade 6. Range $3,200 to $3,680	20	65,120	14	50,320	14	50,880
Grade 5. Range $2,974 to $3,454	1	2,914	2	6,748	2	6,828
Grade 4. Range $2,750 to $3,230	15	42,030	14	43,540	14	44,020
Grade 3. Range $2,552 to $3,032	18	44,376	15	42,120	15	43,080
Ungraded positions at annual rates:						
Rates of $4,600 and above:						
Commissioner	1	12,000	1	13,500	1	13,500
Positions at daily rates:						
Rates equivalent to less tban $4,600	191	371,619	185	359,944	185	359,944
Total permanent, field	395	1,137,999	368	1,147,187	368	1,158,722
Deduct:						
Lapses	25.6	79,347	9.8	54,004	6.8	22,936
Portion of salaries shown above paid from other accounts	3.4	8,968	3	8,000	3	8,000
Add portion of salaries carried in other position schedules paid from this account			5	17,329	5	17,004
Net permanent, field (average number, net salary)	366	1,049,684	360.2	1,102,512	363.2	1,144,790
Part-time and temporary positions:						
Part-time and temporary employment		878		840		40
W. A. E. employment		13,480		11,305		8,505
Regular pay in excess of 52-week base				4,075		4,156
Payment above basic rates:						
Overtime and holiday pay		11,029		10,845		11,155
Night-work differential		2,414		2,490		2,490
01 Personal services		1,077,485		1,132,067		1,171,136

Construction, International Boundary and Water Commission, United States and Mexico, State—

OBLIGATIONS BY OBJECTS

Object classification	1951 actual	1952 estimate	1953 estimate
DEPARTMENT OF STATE			
Total number of permanent positions	420	255	255
Full-time equivalent of all other positions	2	2	2
Average number of all employees	331	245	249

OBLIGATIONS BY OBJECTS—continued

Object classification	1951 actual	1952 estimate	1953 estimate
DEPARTMENT OF STATE—continued			
Average salaries and grades:			
General schedule grades:			
Average salary	$3,571	$4,239	$4,330
Average grade	GS-5.2	GS-5.9	GS-5.9
Crafts, protective, and custodial grades:			
Average salary	$2,724	$3,138	$3,189
Average grade	CPC-4.3	CPC-4.5	CPC-4.5
Ungraded positions: Average salary	$1,994	$1,859	$1,859
01 Personal services:			
Permanent positions	$965,006	$835,596	$890,745
Part-time and temporary positions	9,285	9,820	9,175
Regular pay in excess of 52-week base		3,220	3,210
Payment above basic rates	20,781	20,642	18,300
Total personal services	995,072	869,278	921,430
02 Travel	33,324	33,765	35,000
03 Transportation of things	38,013	102,860	112,300
04 Communication services	6,264	6,500	7,200
05 Rents and utility services	20,604	21,046	40,000
06 Printing and reproduction	226	525	525
07 Other contractual services	53,213	180,082	201,500
Services performed by other agencies	251,040	1,100	1,100
08 Supplies and materials	215,423	3,981,682	5,990,959
09 Equipment	57,316	52,441	34,200
10 Lands and structures	420,652	9,008,352	6,650,536
13 Refunds, awards, and indemnities	777		
15 Taxes and assessments	1,608	1,660	1,750
Total obligations	2,093,532	14,259,291	13,996,500
ALLOCATION TO DEPARTMENT OF THE INTERIOR, BUREAU OF RECLAMATION			
Total number of permanent positions	12	73	36
Average number of all employees	11	66	32
Average salaries and grades:			
General schedule grades:			
Average salary	$4,716	$5,336	$5,450
Average grade	GS-8.6	GS-8.5	GS-8.6
01 Personal services:			
Permanent positions	$50,878	$358,600	$179,300
Regular pay in excess of 52-week base		1,400	700
Total personal services	50,878	360,000	180,000
07 Other contractual services	5,600	33,522	20,000
Total obligations	56,478	393,522	200,000
SUMMARY			
Total number of permanent positions	432	328	291
Full-time equivalent of all other positions	2	2	2
Average number of all employees	342	312	281
01 Personal services:			
Permanent positions	$1,015,884	$1,194,196	$1,070,045
Part-time and temporary positions	9,285	9,820	9,175
Regular pay in excess of 52-week base		4,620	3,910
Payment above basic rates	20,781	20,642	18,300
Total personal services	1,045,950	1,229,278	1,101,430
02 Travel	33,324	33,765	35,000
03 Transportation of things	38,013	102,860	112,300
04 Communication services	6,264	6,500	7,200
05 Rents and utility services	20,604	21,046	40,000
06 Printing and reproduction	226	525	525
07 Other contractual services	58,813	213,604	221,500
Services performed by other agencies	251,040	1,100	1,100
08 Supplies and materials	215,423	3,981,682	5,990,959
09 Equipment	57,316	52,441	34,200
10 Lands and structures	420,652	9,008,352	6,650,536
13 Refunds, awards, and indemnities	777		
15 Taxes and assessments	1,608	1,660	1,750
Total obligations	2,150,010	14,652,813	14,196,500

DETAIL OF PERSONAL SERVICES

	1951 actual		1952 estimate		1953 estimate	
	Number	Total salary	Number	Total salary	Number	Total salary
DEPARTMENT OF STATE						
Field:						
General schedule grades:						
Grade 14. Range $9,600 to $10,600:						
Construction engineer	1	$8,800	1	$9,800	1	$10,000
Grade 13. Range $8,360 to $9,360:						
Engineer	2	15,800	2	17,920	2	17,920
Project attorney	1	7,800	1	8,760	1	8,960
Grade 12. Range $7,040 to $8,040:						
Project engineer	1	7,200	1	8,040	1	8,040
Engineer	2	14,400	2	15,680	2	15,880
Construction engineer	1	6,800	1	7,640	1	7,840
Project chief clerk	1	6,800	1	7,440	1	7,640

INTERNATIONAL BOUNDARY AND WATER COMMISSION, UNITED STATES AND MEXICO—Con.

Construction, International Boundary and Water Commission, United States and Mexico, State—Continued

DETAIL OF PERSONAL SERVICES—continued

	1951 actual		1952 estimate		1953 estimate	
DEPARTMENT OF STATE—continued						
Field—Continued	Number	Total salary	Number	Total salary	Number	Total salary
General schedule grades—Continued						
Grade 11. Range $5,940 to $6,940:						
Project attorney	1	$6,400				
Realty officer	1	6,000	1	$6,740	1	$6,740
Engineer	7	40,200	10	62,800	10	64,000
Land agent	1	5,800				
Legal assistant	1	5,600	1	6,340	1	6,340
Geologist	1	5,600	1	6,140	1	5,940
Project chief clerk	1	5,400	1	6,140	1	6,140
Grade 9. Range $5,060 to $5,810:						
Engineer	15	73,625	10	54,350	10	55,350
Grade 8. Range $4,620 to $5,370	3	13,475	3	14,985	3	15,360
Grade 7. Range $4,205 to $4,955	26	104,325	25	111,125	25	114,000
Grade 6. Range $3,795 to $4,545	13	48,475	6	25,270	6	25,895
Grade 5. Range $3,410 to $4,160	39	126,775	33	119,505	33	123,380
Grade 4. Range $3,175 to $3,655	37	111,015	23	77,455	23	78,860
Grade 3. Range $2,950 to $3,430	30	84,140	16	50,560	16	51,440
Grade 2. Range $2,750 to $3,230	26	64,980	15	42,730	15	43,850
Grade 1. Range $2,500 to $2,980	13	30,600	4	10,400	4	10,640
Crafts, protective, and custodial grades:						
Grade 10. Range $4,565 to $5,315	1	4,400	1	4,940	1	5,065
Grade 8. Range $3,740 to $4,490	1	3,400	1	3,865	1	3,990
Grade 6. Range $3,200 to $3,680	15	47,660	11	37,680	11	38,240
Grade 4. Range $2,750 to $3,230	28	73,080	16	47,440	16	48,080
Grade 3. Range $2,552 to $3,032	16	38,912	8	23,056	8	23,536
Grade 2. Range $2,420 to $2,840	3	6,920	2	5,400	2	5,470
Positions at daily rates:						
Rates equivalent to $4,600 and above	1	4,680				
Rates equivalent to less than $4,600	131	258,568	58	107,848	58	107,848
Total permanent, field	420	1,237,630	255	900,049	255	916,444
Deduct:						
Lapses	88.1	264,920	7	47,124	3	8,695
Portion of salaries shown above paid from other accounts	2.7	7,704	5	17,329	5	17,004
Net permanent, field (average number, net salary)	329.2	965,006	243	835,596	247	890,745
Part-time and temporary positions: W. A. E. employment		9,285		9,820		9,175
Regular pay in excess of 52-week base				3,220		3,210
Payment above basic rates:						
Overtime and holiday pay		16,138		15,942		15,350
Night-work differential		4,643		4,700		2,950
01 Personal services		995,072		869,278		921,430
ALLOCATION TO DEPARTMENT OF THE INTERIOR, BUREAU OF RECLAMATION						
General schedule grades:						
Grade 13. Range $8,360 to $9,360:						
Engineer	1	$7,600	1	$8,360	1	$8,560
Grade 12. Range $7,040 to $8,040:						
Engineer	1	6,400	4	29,760	2	15,280
Grade 11. Range $5,940 to $6,940:						
Engineer			10	63,400	5	32,700
Grade 9. Range $5,060 to $6,185:						
Engineer	4	18,900	25	135,875	13	70,855
Grade 7. Range $4,205 to $5,330	6	23,700	32	148,790	14	65,310
Grade 4. Range $3,175 to $3,895			1	3,415	1	3,495
Total permanent	12	56,600	73	389,600	36	196,200
Deduct lapses	1.5	6,722	7	31,000	4	16,900
Net permanent, field (average number, net salary)	10.5	60,878	66	358,600	32	179,300
Regular pay in excess of 52-week base				1,400		700
01 Personal services		60,878		360,000		180,000

Rio Grande Emergency Flood Protection, State—

Object classification	1951 actual	1952 estimate	1953 estimate
01 Personal services: Part-time and temporary positions	$16,672	$50,000	$75,000
07 Other contractual services	3,258	75,000	50,000
08 Supplies and materials	7,360	34,787	25,000
09 Equipment	18		
Obligations incurred	27,308	159,787	150,000

DETAIL OF PERSONAL SERVICES

01 Personal services: Part-time and temporary positions—1951, $16,672; 1952, $50,000; 1953, $75,000.

AMERICAN SECTIONS, INTERNATIONAL COMMISSIONS

American Sections, International Commissions, State—

OBLIGATIONS BY OBJECTS

Object classification	1951 actual	1952 estimate	1953 estimate
DEPARTMENT OF STATE			
Total number of permanent positions	11	12	12
Full-time equivalent of all other positions	5	6	4
Average number of all employees	16	18	16
Average salaries and grades:			
General schedule grades:			
Average salary	$6,920	$7,393	$7,393
Average grade	GS-10.7	GS-10.5	GS-10.5
01 Personal services:			
Permanent positions	$76,080	$88,730	$88,070
Part-time and temporary positions	11,761	11,930	9,575
Regular pay in excess of 52-week base		331	331
Payment above basic rates	7,364	8,545	6,315
Total personal services	95,205	109,536	104,291
02 Travel	13,884	15,365	11,865
03 Transportation of things	160	200	200
04 Communication services	724	1,025	1,025
05 Rents and utility services	447	450	450
06 Printing and reproduction	11,080	800	550
07 Other contractual services	14,595	6,449	3,689
08 Supplies and materials	1,017	1,050	1,050
09 Equipment	112	250	730
11 Grants, subsidies, and contributions	170,894	262,350	246,000
15 Taxes and assessments	24	150	150
Obligations incurred	308,142	397,625	370,000
ALLOCATION TO FEDERAL POWER COMMISSION			
Total number of permanent positions		6	
Average number of all employees		1	
Average salaries and grades:			
General schedule grades:			
Average salary		$8,093	
Average grade		GS-11.8	
01 Personal services:			
Permanent positions		$6,100	
Regular pay in excess of 52-week base		20	
Total personal services		6,120	
02 Travel		1,460	
04 Communication services		150	
05 Rents and utility services		150	
06 Printing and reproduction		150	
07 Other contractual services		150	
Obligations incurred		8,180	
ALLOCATION TO FEDERAL SECURITY AGENCY			
Total number of permanent positions	11	9	9
Average number of all employees	7	8	8
Average salaries and grades:			
General schedule grades:			
Average salary	$3,371	$4,437	$4,567
Average grade	GS-5.4	GS-7.2	GS-7.2
01 Personal services:			
Permanent positions	$30,732	$35,350	$37,050
Regular pay in excess of 52-week base		180	180
Total personal services	30,732	35,530	37,230
02 Travel	9,158	10,420	10,420
03 Transportation of things	650	750	750
04 Communication services	400	400	400
05 Rents and utility services	1,515	2,715	2,715
06 Printing and reproduction	2,275	500	500
07 Other contractual services	330	850	850
08 Supplies and materials	2,990	2,800	2,800
09 Equipment	7,050	4,285	4,285
15 Taxes and assessments		50	50
Obligations incurred	65,000	58,300	60,000
ALLOCATION TO DEPARTMENT OF DEFENSE, DEPARTMENT OF THE ARMY			
Total number of permanent positions	8	12	
Average number of all employees	5	9	
Average salaries and grades:			
General schedule grades:			
Average salary	$4,287	$4,686	
Average grade	GS-7.4	GS-7.4	

OBLIGATIONS BY OBJECTS—continued

Object classification	1951 actual	1952 estimate	1953 estimate
ALLOCATION TO DEPARTMENT OF DEFENSE, DEPARTMENT OF THE ARMY—continued			
01 Personal services:			
Permanent positions	$19,750	$41,366	
Part-time and temporary positions	1,200	4,840	
Regular pay in excess of 52-week base		189	
Total personal services	20,950	46,395	
02 Travel	750	2,000	
03 Transportation of things	800	500	
04 Communication services	500	200	
05 Rents and utility services	900		
07 Other contractual services	9,100	57,200	
08 Supplies and materials	2,000	1,600	
Obligations incurred	35,000	107,895	
ALLOCATION TO DEPARTMENT OF THE INTERIOR			
Total number of permanent positions	16	20	16
Full-time equivalent of all other positions	2	4	2
Average number of all employees	17	22	18
Average salaries and grades:			
General schedule grades:			
Average salary	$4,008	$4,386	$4,386
Average grade	GS-6.4	GS-6.4	GS-6.4
01 Personal services:			
Permanent positions	$64,669	$81,800	$70,000
Part-time and temporary positions	5,681	9,800	4,000
Payment above basic rates	120		
Total personal services (see Consolidated schedule, Geological Survey)	70,470	91,600	74,000
02 Travel	8,618	9,500	7,500
03 Transportation of things	291	400	300
04 Communication services	681	800	600
05 Rents and utility services	109		
06 Printing and reproduction	582		
07 Other contractual services	4,357	3,700	2,100
08 Supplies and materials	15,528	11,000	7,500
09 Equipment	7,251	8,000	3,000
Obligations incurred	107,887	125,000	95,000
SUMMARY			
Total number of permanent positions	46	59	37
Full-time equivalent of all other positions	7	10	6
Average number of all employees	45	58	42
01 Personal services:			
Permanent positions	$191,231	$253,346	$195,120
Part-time and temporary positions	18,642	26,570	13,575
Regular pay in excess of 52-week base		720	511
Payment above basic rates	7,484	8,545	6,315
Total personal services	217,357	289,181	215,521
02 Travel	32,410	38,745	29,785
03 Transportation of things	1,801	1,850	1,250
04 Communication services	2,305	2,575	2,025
05 Rents and utility services	2,971	3,315	3,165
06 Printing and reproduction	13,937	1,450	1,050
07 Other contractual services	28,382	68,349	6,639
08 Supplies and materials	21,535	16,450	11,350
09 Equipment	14,413	12,535	8,015
11 Grants, subsidies, and contributions	170,894	262,350	246,000
15 Taxes and assessments	24	200	200
Obligations incurred	506,029	697,000	525,000

DETAIL OF PERSONAL SERVICES

	1951 actual		1952 estimate		1953 estimate	
DEPARTMENT OF STATE	Number	Total salary	Number	Total salary	Number	Total salary
Field:						
General schedule grades:						
Grade 15. Range $10,800 to $11,800:						
Commissioner	1	$10,750	1	$11,800	1	$11,800
Grade 14. Range $9,600 to $10,600:						
Commissioner	1	9,800	1	10,600	1	10,600
Grade 13. Range $8,360 to $9,360:						
Engineer to the Commission	1	8,588	1	9,360	1	9,360
Secretary	1	8,200	1	9,160	1	9,160
Grade 12. Range $7,040 to $8,040:						
Executive assistant to the commissioners	1	7,400	1	8,040	1	8,040
Senior geodetic engineer	1	7,200	1	8,040	1	8,040
Grade 11. Range $5,940 to $6,940:						
Secretary	1	6,200	1	6,940	1	6,940

DETAIL OF PERSONAL SERVICES—continued

	1951 actual		1952 estimate		1953 estimate	
Field—Continued	Number	Total salary	Number	Total salary	Number	Total salary
General schedule grades—Continued						
Grade 9. Range $5,060 to $6,185:						
Topographic engineer	1	$5,223	1	$5,810	1	$5,810
Grade 8. Range $4,620 to $5,745	1	5,075	2	10,115	2	10,115
Grade 6. Range $3,795 to $4,920	1	4,325	1	4,670	1	4,670
Grade 5. Range $3,410 to $4,535	1	3,319	1	3,785	1	3,785
Total permanent, field	11	76,080	12	88,320	12	88,320
Deduct lapses						250
Add terminal leave in excess of lapses				410		
Net permanent, field (average number, net salary)	11	76,080	12	88,730	12	88,070
Part-time and temporary positions		11,761		11,930		9,575
Regular pay in excess of 52-week base				331		331
Payment above basic rates		7,364		8,545		6,315
All personal services, field		95,205		109,536		104,291
Add portion of salaries carried in "consolidated schedule, Geological Survey"		70,470		91,600		74,000
01 Personal services		165,675		201,136		178,291
ALLOCATION TO FEDERAL POWER COMMISSION						
Departmental:						
General schedule grades:						
Grade 16. Range $12,000 to $12,800:						
Engineer			1	$12,000		
Grade 15. Range $10,800 to $11,800:						
Engineer			1	10,800		
Grade 13. Range $8,360 to $9,360:						
Engineer			1	8,800		
Grade 12. Range $7,040 to $8,040:						
Engineer			1	7,440		
Grade 11. Range $5,940 to $6,940:						
Engineer			1	6,340		
Grade 4. Range $3,175 to $3,895			1	3,175		
Total permanent, departmental			6	48,555		
Deduct lapses			5	42,455		
Net permanent, departmental (average number, net salary)			1	6,100		
Regular pay in excess of 52-week base				20		
Personal services				6,120		
ALLOCATION TO FEDERAL SECURITY AGENCY						
Field:						
General schedule grades:						
Grade 11. Range $5,940 to $6,940:						
Chemist	1	$5,400	1	$5,940	1	$6,140
Grade 9. Range $5,060 to $6,185:						
Chemist			1	5,435	1	5,560
Grade 7. Range $4,205 to $5,330	1	3,825	2	8,535	2	8,785
Grade 5. Range $3,410 to $4,535	1	3,100	1	3,535	1	3,660
Grade 4. Range $3,175 to $3,895	3	8,625	1	3,175	1	3,255
Grade 3. Range $2,950 to $3,670	1	2,650				
Commissioned officer grades:						
Senior grade	2	15,687				
Full grade			1	6,381	1	6,381
Assistant grade			1	4,829	1	5,000
Senior assistant grade	2	11,034				
Junior assistant grade			1	3,969	1	4,140
Total permanent, field	11	50,321	9	41,799	9	42,921
Deduct lapses	4.3	19,589	1.4	6,449	1.2	5,871
Net permanent, field (average number, net salary)	6.7	30,732	7.6	35,350	7.8	37,050
Regular pay in excess of 52-week base				180		180
01 Personal services		30,732		35,530		37,230
ALLOCATION TO DEPARTMENT OF DEFENSE, DEPARTMENT OF THE ARMY						
Field:						
General schedule grades:						
Grade 14. Range $9,600 to $10,600:						
Engineer	1	$9,000	1	$9,800		
Grade 9. Range $5,060 to $6,185:						
Engineer	1	4,600	3	15,330		
Grade 6. Range $3,795 to $4,920	6	20,700	8	31,110		
Total permanent, field	8	34,300	12	56,240		
Deduct lapses	3	14,550	3	14,874		
Net permanent, field (average number, net salary)	5	19,750	9	41,366		
Part-time and temporary positions		1,200		4,840		
Regular pay in excess of 52-week base				189		
01 Personal services		20,950		46,395		

INTERNATIONAL INFORMATION AND EDUCATIONAL ACTIVITIES

International Information and Educational Activities, State—

OBLIGATIONS BY OBJECTS

Object classification	1951 actual	1952 estimate	1953 estimate
DEPARTMENT OF STATE			
Direct Obligations			
Total number of permanent positions	8,136	8,908	12,242
Full-time equivalent of all other positions	184	183	102
Average number of all employees	5,183	7,889	11,250
Average salaries and grades:			
General schedule grades:			
Average salary	$4,924	$5,584	$5,437
Average grade	GS-8.3	GS-8.8	GS-8.7
Grades established by the Foreign Service Act of 1946 (22 U. S. C. 801-1158):			
Foreign Service officers:			
Average salary	$6,265	$7,196	$7,385
Average grade	FSO-4.5	FSO-4.2	FSO-4.2
Foreign Service reserve officers:			
Average salary	$6,944	$7,740	$7,957
Average grade	FSR-3.9	FSR-3.8	FSR-3.8
Foreign Service staff officers:			
Average salary	$4,411	$5,091	$5,585
Average grade	FSS-9.4	FSS-8.9	FSS-8.1
Ungraded positions (locals overseas):			
Average salary	$1,090	$1,122	$1,231
01 Personal services:			
Permanent positions	$14,367,944	$24,560,830	$31,970,954
Part-time and temporary positions	979,346	1,076,289	599,446
Regular pay in excess of 52-week base		113,758	144,790
Payment above basic rates	1,569,126	3,046,092	4,101,269
Total personal services	16,916,416	28,796,969	39,816,459
02 Travel	2,184,039	3,573,543	5,022,472
03 Transportation of things	962,235	2,488,681	3,085,639
04 Communication services	1,394,266	1,785,216	2,032,719
05 Rents and utility services	2,101,550	2,398,987	2,773,348
06 Printing and reproduction	1,663,635	3,513,041	8,051,342
07 Other contractual services	10,865,652	15,644,403	25,644,222
Services performed by other agencies	8,267,882	13,500,589	19,188,000
08 Supplies and materials	3,436,504	5,864,057	9,189,828
09 Equipment	1,852,847	2,387,991	3,420,769
11 Grants, subsidies, and contributions	6,033,961	7,249,594	14,998,388
15 Taxes and assessments	13,682	33,810	49,728
Total direct obligations	55,692,669	87,236,881	133,272,914
Obligations Payable Out of Reimbursements From Other Accounts			
07 Other contractual services	108,332		
Total obligations	55,801,001	87,236,881	133,272,914
ALLOCATION TO LIBRARY OF CONGRESS			
Total number of permanent positions	10		
Average number of all employees	7		
01 Personal services:			
Permanent positions	$29,775		
Payment above basic rates	4,650		
Total personal services	34,425		
02 Travel	3,100		
03 Transportation of things	150		
04 Communication services	850		
06 Printing and reproduction	2,000		
08 Supplies and materials	600		
09 Equipment	700		
Total obligations	41,825		
ALLOCATION TO SMITHSONIAN INSTITUTION			
Total number of permanent positions	9		
Average number of all employees	8		
01 Personal services:			
Permanent positions	$52,696		
Payment above basic rates	11,340		
Total personal services	64,036		
02 Travel	7,204		
03 Transportation of things	1,970		
04 Communication services	475		
06 Printing and reproduction	13,750		
07 Other contractual services	2,400		
08 Supplies and materials	1,605		
09 Equipment	1,300		
Total obligations	92,740		

OBLIGATIONS BY OBJECTS—continued

Object classification	1951 actual	1952 estimate	1953 estimate
SUMMARY			
Total number of permanent positions	8,155	8,908	12,242
Full-time equivalent of all other positions	184	183	102
Average number of all employees	5,198	7,889	11,250
Direct Obligations			
01 Personal services:			
Permanent positions	$14,450,415	$24,560,830	$34,970,954
Part-time and temporary positions	979,346	1,076,289	599,446
Regular pay in excess of 52-week base		113,758	144,790
Payment above basic rates	1,585,116	3,046,092	4,101,269
Total personal services	17,014,877	28,796,969	39,816,459
02 Travel	2,194,343	3,573,543	5,022,472
03 Transportation of things	964,355	2,488,681	3,085,639
04 Communication services	1,395,591	1,785,216	2,032,719
05 Rents and utility services	2,101,550	2,398,987	2,773,348
06 Printing and reproduction	1,679,385	3,513,041	8,051,342
07 Other contractual services	10,868,052	15,644,403	25,644,222
Services performed by other agencies	8,267,882	13,500,589	19,188,000
08 Supplies and materials	3,438,709	5,864,057	9,189,828
09 Equipment	1,854,847	2,387,991	3,420,769
11 Grant, subsidies, and contributions	6,033,961	7,249,594	14,998,388
15 Taxes and assessments	13,682	33,810	49,728
Total direct obligations	55,827,234	87,236,881	133,272,914
Obligations Payable Out of Reimbursements From Other Accounts			
07 Other contractual services	108,332		
Total obligations	55,935,566	87,236,881	133,272,914

DETAIL OF PERSONAL SERVICES

	1951 actual		1952 estimate		1953 estimate	
DEPARTMENT OF STATE	Number	Total salary	Number	Total salary	Number	Total salary
Departmental:						
General schedule grades:						
Grade 17. Range $13,000 to $13,800:						
General manager	1	$12,200	1	$13,000	1	$13,200
Grade 16. Range $12,000 to $12,800:						
Deputy general manager	1	10,750	1	12,000	1	12,000
Grade 15. Range $10,800 to $11,800:						
Assistant chief of division	3	30,000	3	32,400	3	33,150
Assistant public affairs adviser	2	20,000	3	32,400	3	32,650
Associate chief of division	1	10,000	1	10,800	1	10,800
Chairman	1	10,750				
Chief of branch	3	30,000	6	65,050	6	65,550
Chief of division	4	43,000	4	45,950	4	46,200
Chief of planning and evaluation staff	2	20,750	2	22,350	2	22,350
Chief of section	1	10,000	1	10,800	1	10,800
Chief of advisory staff			1	10,800	1	10,800
Chief of unit	1	10,500	1	11,550	1	11,550
Coordinator for psychological intelligence			1	10,800	1	11,050
Deputy director of office	2	20,000	2	21,850	2	22,100
Deputy chief of division	1	10,000	1	10,800	1	10,800
Deputy chief of planning and evaluation staff			1	10,800	1	11,050
Deputy director of policy advisory staff	1	10,000	1	10,800	1	10,800
Director of office	2	21,500	2	22,600	2	22,600
Director of policy advisory staff	1	10,000	1	10,800	1	11,050
Director of private enterprise cooperation staff	1	10,750	1	11,800	1	11,800
Evaluation officer	1	10,000	1	10,800	1	11,050
Executive director	1	10,000	1	11,050	1	11,300
Executive secretary			1	10,800	1	10,800
Information specialist	1	10,000				
Liaison officer			1	10,800	1	10,800
Policy guidance officer			2	21,600	2	21,850
Policy liaison officer			1	11,550	1	11,550
Production officer			1	10,800	1	10,800
Public affairs officer	4	42,000	4	45,450	4	46,200
Special assistant			2	21,600	2	21,600
Special projects officer			1	10,800	1	10,800
Vice chairman	1	10,750				
Grade 14. Range $9,600 to $10,600:						
Assistant chief of branch	1	9,000	2	19,600	2	19,600
Assistant chief of division	1	8,800				
Assistant director			1	9,600	1	9,600
Assistant executive director	1	9,000	1	9,600	1	9,600
Assistant public affairs adviser	1	9,200				
Assistant to chief of branch	2	17,600	2	19,400	2	19,400
Attestation officer	1	8,800	1	9,600	1	9,600
Chief of branch	10	89,600	12	116,800	12	117,800
Chief of secretariat	1	9,200	1	10,000	1	10,200
Chief of section	10	88,600	12	116,200	12	117,200
Chief of unit	3	26,600	3	29,000	4	39,000
Director	1	8,800				
Deputy director of private enterprise cooperation staff	1	8,800	1	9,600	1	9,800

DETAIL OF PERSONAL SERVICES—continued

	1951 actual		1952 estimate		1953 estimate	
Departmental—Continued	Number	Total salary	Number	Total salary	Number	Total salary
General schedule grades—Continued						
Grade 14. Range $9,600 to $10,600—Con.						
Economic adviser	1	$8,800	1	$9,600	1	$9,800
Estimates evaluation officer	1	8,800				
Evaluation officer	1	8,800	1	9,600	1	9,600
Executive officer	4	35,200	3	28,800	3	29,200
Executive secretary	1	8,800	1	9,600	1	9,600
Facilities officer	1	8,800				
Foreign affairs officer	3	26,800	4	38,800	4	39,400
Foreign media specialist	2	17,600	2	19,400	2	19,600
Forward planning officer	2	17,800	2	19,400	3	29,200
Frequency specialist	1	9,400	1	10,400	1	10,400
Information specialist	1	8,800				
Intelligence research specialist			1	9,600	1	9,800
Liaison officer	1	8,800	2	19,200	2	19,200
Minorities adviser					1	9,600
Planning officer	2	17,600	1	9,600	1	9,600
Policy guidance officer	2	17,600	2	19,200	3	29,000
Policy liaison officer	1	8,800	1	9,600	1	9,600
Program specialist	3	26,600	3	29,000	3	29,200
Public affairs specialist	4	35,600	4	38,800	4	39,600
Public affairs adviser	6	52,800	4	38,400	5	48,600
Regional adviser	4	36,000	4	39,200	4	39,800
Regional program director					1	9,600
Regional planning adviser	4	37,400	4	40,600	4	40,800
Regional public affairs specialist	1	8,800	3	28,800	3	28,800
Secretary-general	1	9,600				
Specialist assistant	2	17,600	2	19,200	2	19,400
Staff reporter			1	9,600	1	9,600
Technical adviser	3	27,400				
Grade 13. Range $8,360 to $9,360:						
Administrative officer	1	7,600	1	8,360	1	8,560
Agricultural specialist	1	7,600	1	8,360	1	8,560
Art editor	1	8,600	1	9,360	1	9,360
Assistant chief of branch	1	7,800				
Assistant chief of unit	1	7,600	1	8,360	1	8,360
Assistant executive officer	2	16,000	1	9,360	1	9,360
Assistant policy guidance officer	2	15,200	1	8,360	4	33,640
Assistant to director	1	7,600	1	8,360	1	8,360
Budget analyst	1	7,600	1	8,560	3	25,280
Chief of branch	1	8,200				
Chief copy editor			2	16,720	2	16,720
Chief of secretariat	1	7,600	1	8,360	1	8,360
Chief of section	19	146,800	27	228,120	27	229,720
Chief of unit	22	169,600	29	246,240	30	257,200
Communications adviser	1	7,800	1	8,760	1	8,760
Congressional correspondent	1	7,600	1	8,360	1	8,560
Cultural officer			1	8,360	1	8,360
Economic affairs specialist	1	8,000	1	8,760	1	8,960
Evaluation officer	1	7,600	1	8,360	1	8,560
Executive secretary	1	7,600	1	8,360	1	8,560
Film editor	2	15,200	4	33,440	4	33,440
Foreign affairs officer	11	86,600	11	95,160	14	118,440
Foreign information officer	2	15,200	1	8,360	1	8,560
Foreign information specialist	1	7,600	1	8,360	1	8,360
Foreign political affairs specialist	1	7,600	1	8,360	1	8,560
Industrial specialist			1	8,360	1	8,360
Information and editorial specialist	9	68,800	14	117,040	14	117,840
Intelligence research specialist			5	42,000	4	33,840
International affairs specialist	1	7,600	1	8,360	1	8,560
Labor affairs specialist	1	7,600	1	8,560	1	8,560
Media adviser	4	30,400	4	33,440	4	34,240
Organization and methods examiner			1	8,360	1	8,360
Planning officer			2	16,720	2	16,720
Policy guidance officer	1	7,600	1	8,360	1	8,560
Political analyst	1	7,600	1	8,360	1	8,560
Program evaluation officer	1	7,600	1	8,360	1	8,560
Program planning assistant	1	7,600			1	8,360
Program specialist	3	22,800	4	33,640	4	33,640
Projects officer			1	8,360	1	8,360
Public affairs specialist	1	7,600	2	16,720	2	16,920
Public affairs adviser			2	16,720	2	16,720
Publications officer			1	8,360	1	8,360
Regional public affairs specialist	5	38,400	3	25,280	3	25,680
Special assistant	1	7,600	3	25,080	3	25,280
Special writer			1	8,360	1	8,360
Staff assistant	2	15,200	2	16,720	2	16,920
Staff reporter	2	15,400	1	8,360	1	8,560
Technical specialist			1	8,360	1	8,360
Grade 12. Range $7,040 to $8,040:						
Administrative officer	1	6,600	1	7,240	1	7,440
Art editor	1	6,400	1	7,240	1	7,240
Arts and monuments officer			1	7,040	1	7,040
Assistant chief of section	1	6,800	1	7,440	1	7,640
Assistant chief of unit	1	6,400	2	14,080	2	14,280
Assistant copy editor			1	7,040	1	7,040
Associate chief of section	1	6,400	1	7,240	1	7,240
Broadcasting technician	1	6,400	1	7,040	1	7,240
Budget analyst	4	25,800	5	35,600	8	56,920
Chief copy editor	1	6,400				
Chief of section	8	52,600	3	21,320	3	21,720
Chief of unit	3	19,400				
Editor	4	25,800	3	21,320	3	21,520
Editor writer			1	7,040	1	7,040
Engineer	1	6,400	1	7,040	1	7,240
English-teaching specialist			2	14,080	2	14,080
Feature writer	1	6,400	2	14,080	2	14,280
Field program officer	2	12,800	15	105,600	15	105,600
Fiscal control officer	1	6,600	1	7,440	1	7,440
Foreign affairs adviser					1	7,040
Foreign affairs officer	12	80,000	11	80,040	15	109,800
Industrial specialist	1	6,400				
Information and editorial specialist	35	229,400	41	296,040	43	313,520
Information specialist	1	6,600				
Intelligence research specialist			5	35,400	4	28,960
Language editor			1	7,040	1	7,040

DETAIL OF PERSONAL SERVICES—continued

	1951 actual		1952 estimate		1953 estimate	
Departmental—Continued	Number	Total salary	Number	Total salary	Number	Total salary
General schedule grades—Continued						
Grade 12. Range $7,040 to $8,040—Con.						
Organization and methods examiner	5	$33,470	4	$29,430	4	$29,630
Picture editor			1	7,040	1	7,040
Planning officer	1	6,600	1	7,040	1	7,040
Policy guidance officer			1	7,040	1	7,040
Policy liaison officer	1	6,400			1	7,040
Press officer	1	6,600	1	7,240	1	7,440
Program officer					3	21,120
Program specialist	3	20,200	4	28,560	4	28,960
Propaganda specialist	1	6,400	1	7,040	2	14,080
Public affairs specialist	6	38,800	3	21,320	4	28,560
Public affairs adviser	4	26,200	2	14,680	2	15,080
Publications officer	5	32,000	6	43,040	6	43,040
Radio writer	2	12,800	2	14,080	2	14,480
Reception officer	1	6,400	1	7,040	1	7,040
Reports officer			2	14,080	2	14,080
Special assistant	2	12,800	1	7,040	1	7,040
Special service officer					2	14,080
Special writer	1	6,400				
Staff assistant	1	6,600				
Technical specialist	1	7,200				
Translations officer			2	14,080	3	21,120
Visual presentation information specialist	9	59,200	15	108,000	15	108,800
Writer-photographer	7	46,000	9	65,560	9	65,960
Writer	3	20,200	4	29,360	4	29,560
Grade 11. Range $5,940 to $6,940:						
Administrative assistant	1	5,400	1	6,140	1	6,140
Arts and monuments officer	1	5,600				
Assistant chief of unit	1	5,600				
Assistant copy editor	1	5,800				
Broadcasting technician	3	16,200	3	17,820	3	18,020
Budget analyst	5	27,000	4	24,160	6	36,040
Chief of section	2	11,800				
Communications assistant	1	5,400	1	5,940	1	6,140
Editor			1	5,940	1	5,940
Editor-writer	1	5,400				
English-teaching specialist	2	10,800				
Evaluation officer	1	5,400	1	5,940	1	6,140
Evaluation analyst	2	10,800				
Exhibits officer	1	5,600	1	6,340	1	6,340
Field program officer	11	59,600			1	5,940
Fiscal analyst			1	5,940	1	5,940
Fiscal control officer	1	5,400	1	5,940	1	5,940
Foreign affairs analyst	9	48,800	17	101,380	22	132,280
Foreign affairs officer					3	17,820
Foreign information analyst	1	5,400	1	5,940	1	6,140
Government document specialist	1	5,600	3	18,020	3	18,220
Information and editorial specialist	24	131,800	21	126,140	24	145,760
Information program officer	1	5,400	1	5,940	1	6,140
Intelligence research specialist			1	5,940		
Language editor	1	5,400	1	5,940	1	5,940
Librarian			2	11,880	2	12,080
Organization and methods examiner	2	11,000	1	6,140	1	6,140
Personnel assistant	2	11,000	4	24,160	4	24,360
Photographer			1	5,940	1	5,940
Picture editor	2	11,400	4	24,760	4	24,760
Presentation officer	1	5,600	1	5,940	1	5,940
Producer			1	5,940	1	5,940
Program officer			1	5,940	1	5,940
Program specialist	2	10,800	2	11,880	2	12,080
Public affairs specialist			4	23,760	4	23,960
Public affairs adviser	1	5,400	1	6,140	1	6,140
Publications editor	1	5,400	1	6,140	1	6,140
Publications officer	4	21,600	3	18,020	3	18,020
Publications writer	1	5,400				
Radio engineer	1	5,400	1	6,140	1	6,140
Radio writer	1	5,400	1	5,940	1	6,140
Reports analyst			3	17,820	3	17,820
Reports officer	2	11,200	2	12,480	2	12,680
Research specialist			1	5,940	1	5,940
Special assistant	2	11,600	1	6,540	1	6,740
Special assistant to librarian	1	5,400				
Staff assistant	1	5,600	1	6,140	1	6,340
Technician	2	10,800	2	11,880	2	12,080
Translation officer					3	17,820
Translations specialist	3	17,000	1	5,940	1	6,140
Utilization officer			1	5,940	1	5,940
Visual presentation information specialist	12	66,800	10	60,000	10	60,400
Writer-announcer	2	10,800	2	11,880	2	12,080
Writer-photographer	3	16,200	1	6,140	1	6,140
Writer	1	5,600	1	6,140	2	12,280
Grade 9. Range $5,060 to $6,185:						
Administrative assistant	7	32,575	10	50,850	12	61,720
Budget analyst	3	13,800	3	15,305	4	20,615
Chief of unit	1	4,600	3	15,180	3	15,555
Contract specialist	1	5,350	1	5,810	1	5,810
Copy and service desk chief			1	5,060	1	5,185
Drafting assistant	1	4,600	1	5,060	1	5,185
Editor	1	4,725	1	5,060	1	5,060
English-teaching officer					1	5,060
Evaluation analyst	1	4,600	1	5,060	1	5,185
Exhibits officer			1	5,060	1	5,060
Film technician	1	4,600	4	20,240	4	20,740
Fiscal analyst	1	4,600	1	5,060	1	5,185
Foreign affairs assistant	1	4,600	1	5,185	1	5,310
Foreign affairs analyst	33	156,175	27	140,120	33	173,605
Foreign information analyst			1	5,185	1	5,310
Head of Hispanic section	1	4,850				
Information and editorial specialist	18	84,675	22	112,570	25	130,375
Information specialist			1	5,060	1	5,185
Intelligence research specialist			5	25,675	5	25,925
Language editor	3	14,050	3	15,305	3	15,680

INTERNATIONAL INFORMATION AND EDUCATIONAL ACTIVITIES—Continued

International Information and Educational Activities, State—Con.

DETAIL OF PERSONAL SERVICES—continued

	1951 actual		1952 estimate		1953 estimate	
	Number	Total salary	Number	Total salary	Number	Total salary
Departmental—Continued						
General schedule grades—Continued						
Grade 9. Range $5,060 to $6,185—Con.						
Layout and design specialist	3	$14,425	3	$16,180	3	$16,555
Layout assistant			1	5,060	1	5,185
Librarian	5	23,500	3	15,180	4	20,615
Music assistant	1	4,600	1	5,060	1	5,185
Organization and methods examiner	1	4,850	3	15,430	3	15,680
Personnel assistant	2	9,950	2	10,620	2	10,745
Photographer	2	9,700	2	10,620	2	10,870
Photo librarian	2	9,450	3	15,680	3	16,055
Picture editor	4	18,525	1	5,185	1	5,310
Presentation specialist	1	4,850	1	5,060	1	5,060
Producer	1	4,600				
Production specialist	2	9,200	2	10,120	2	10,370
Program analyst	1	4,600	1	5,060	2	10,245
Program assistant	6	28,725	8	41,105	8	41,480
Publication assistant			3	15,180	3	15,555
Publications officer	5	23,250	3	15,555	3	15,930
Reception officer	1	4,600	1	5,060	2	10,245
Reports analyst	6	29,100	3	15,680	3	15,930
Reports and evaluation officer	1	4,725				
Reports officer	1	4,600	1	5,060	1	5,185
Researcher	2	9,200	1	5,185	2	10,370
Research technician					1	5,060
Special events officer	1	4,600	1	5,060	1	5,185
Supply officer			1	5,060	1	5,060
Technician	1	4,600	1	5,060	1	5,185
Teletype supervisor	1	4,600	1	5,185	1	5,310
Utdization specialist	2	9,575	2	10,120	2	10,370
Visual presentation information specialist	8	37,550	4	21,115	4	21,615
Writer-photographer	1	4,600	2	10,245	2	10,495
Writer			1	5,060	1	5,185
Grade 8. Range $4,620 to $5,745	1	4,575	1	4,620	1	4,745
Grade 7. Range $4,205 to $5,330	124	488,075	121	519,430	131	574,605
Grade 6. Range $3,795 to $4,920	24	87,550	31	123,020	31	125,895
Grade 5. Range $3,410 to $4,535	185	608,140	208	741,780	223	813,680
Grade 4. Range $3,175 to $3,895	202	603,490	161	528,190	191	634,430
Grade 3. Range $2,950 to $3,670	168	456,400	103	310,870	118	362,125
Grade 2. Range $2,750 to $3,470	3	7,830	1	2,750	1	2,830
Crafts, protective, and custodial grades:						
Grade 3. Range $2,552 to $3,272	1	2,332				
Total permanent, departmental	1,324	6,387,187	1,318	7,359,020	1,456	8,150,815
Deduct lapses	430.1	2,163,237	143.6	820,235	56.3	315,077
Net permanent, departmental (average number, net salary)	893.9	4,223,950	1,174.4	6,538,785	1,399.7	7,835,738
Part-time and temporary positions:						
Temporary employment		17,140		3,123		6,936
Part-time employment		6,044				
W. A. E. employment		35,965		88,025		135,081
Regular pay in excess of 52-week base				28,304		33,885
Payment above basic rates:						
Overtime and holiday pay		153,308		62,295		104,444
Night-work differential		9,605		7,051		7,700
All personal services, departmental		4,446,012		6,727,583		8,123,784
Field:						
General schedule grades:						
Grade 16. Range $12,000 to $12,800:						
Director of office	1	11,000	1	11,800	1	11,800
Grade 15. Range $10,800 to $11,800:						
Assistant chief of division	2	20,000	2	21,600	2	21,600
Assistant to chief of division	1	10,000	1	10,800	1	10,800
Associate chief of branch	1	10,750				
Associate chief of division	1	10,000	1	10,800	1	10,800
Chief of branch	3	30,000	5	54,000	5	54,500
Chief of division	3	30,750	4	44,950	4	45,700
Chief of section	5	60,000	9	97,200	9	97,200
Deputy director of office			1	10,800	1	10,800
Deputy chief of division	2	20,000	3	32,400	3	32,400
Editor-in-chief	1	10,000	1	10,800	1	11,050
Executive engineer	1	10,000	1	10,800	1	11,050
Executive officer			1	10,800	1	10,800
Facilities officer	1	10,750	1	11,550	1	11,800
Foreign affairs officer	1	10,000	1	10,800	1	10,800
Operations manager	1	10,000	1	10,800	1	10,800
Policy guidance officer	1	10,000	1	10,800	2	21,850
Production director	1	10,000	1	10,800	1	10,800
Program center coordinator					1	10,800
Special assistant	2	21,000	2	21,600	2	21,600
Grade 14. Range $9,600 to $10,600:						
Administrative officer			1	9,600	1	9,600
Assistant chief of branch	3	26,400	3	28,800	3	28,800
Assistant chief of division	2	17,600	2	19,200	2	19,400
Assistant chief of section			1	9,600	1	9,600
Assistant chief of unit	2	17,800	2	19,400	2	19,600
Budget analyst			1	9,600	1	9,600
Business manager	1	8,800	1	9,600	1	9,800
Chief of branch	1	8,800	1	9,600	1	9,600
Chief engineer					2	19,200
Chief of language unit	11	97,000	14	134,600	14	135,000
Chief of section	12	106,000	13	125,000	13	126,200
Chief of unit	6	53,200	7	67,600	7	68,200

DETAIL OF PERSONAL SERVICES—continued

	1951 actual		1952 estimate		1953 estimate	
	Number	Total salary	Number	Total salary	Number	Total salary
Field—Continued						
General schedule grades—Continued						
Grade 14. Range $9,600 to $10,600—Con.						
Editor-in-chief	1	$8,800	1	$9,600	1	$9,800
Executive engineer					1	9,600
Information specialist	1	9,800	1	10,600	1	10,600
Network service manager	1	9,000	1	9,800	1	10,000
Private enterprise cooperation officer	2	17,600	2	19,200	3	29,200
Production officer	3	26,400	7	67,200	7	67,400
Project director	1	7,800	1	8,600	1	8,800
Special assistant	6	53,200	8	77,200	8	77,600
Special projects officer	1	8,800	1	9,600	1	9,800
Youth editor	1	8,800	1	9,600	1	9,600
Grade 13. Range $8,360 to $9,360:						
Agricultural specialist	1	7,600	1	8,360	1	8,360
Assistant administrative officer			1	8,360	1	8,360
Assistant chief of unit	2	15,200	3	25,080	3	25,280
Budget analyst	1	7,800	1	8,360	1	8,360
Chief copy editor	4	30,800	4	33,840	4	34,040
Chief engineer	1	7,800	1	8,360	1	8,360
Chief of language unit	17	129,400	23	192,480	26	218,960
Chief of secretariat			1	8,360	1	8,360
Chief of section	9	60,200	9	75,440	9	76,440
Chief of unit	4	30,400	4	33,440	4	33,840
Communications specialist	1	7,600	1	8,360	1	8,360
Economic analyst	2	15,400	2	16,920	2	16,920
Editor	12	92,200	13	109,880	13	110,280
Engineer			2	16,720	4	33,440
Executive engineer	1	7,600	1	8,360	1	8,360
Feature writer	2	15,200	5	41,800	5	41,800
Labor analyst	1	7,800	1	8,560	1	8,760
Network operations manager	1	8,600	1	9,360		
Newsreel production officer	2	15,200	2	16,720	2	17,120
Organization and methods examiner			1	8,360	1	8,360
Policy information analyst	2	15,800	2	17,320	2	17,720
Political analyst	9	68,400	10	83,600	10	83,800
Private enterprise cooperation officer	1	7,600	1	8,360	1	8,560
Production director	1	7,600	1	8,360	1	8,360
Production officer	5	38,200	4	33,440	4	33,440
Program director	1	7,600	1	8,360	1	8,360
Program specialist	2	15,400	2	16,920	2	17,320
Radio engineer	4	30,400	12	100,320	12	102,720
Radio writer	1	7,600	1	8,360	1	8,360
Regional editor	15	114,800	15	126,600	15	127,800
Regional executive producer	8	60,800	6	50,160	6	50,760
Science editor	1	7,600	1	8,360	1	8,360
Shift chief	3	23,000	4	33,640	4	33,840
Shift editor	24	183,400	22	184,920	22	186,520
Special assistant	2	16,000	1	8,960	1	9,160
Staff assistant	2	15,200	2	16,720	2	17,120
United Nations editor	1	8,200	1	8,960	1	9,160
Women's editor	1	7,600	1	8,360	1	8,560
Grade 12. Range $7,040 to $8,040:						
Administrative assistant	1	6,400	1	7,040	1	7,040
Administrative officer	2	12,800	3	21,120	4	28,360
Art director	1	6,400	1	7,040	1	7,240
Assistant chief of branch	1	6,400	1	7,040	1	7,240
Assistant chief of section	3	19,200	5	35,200	5	35,400
Assistant chief of unit	2	12,800	2	14,080	3	21,120
Budget analyst	1	6,400	1	7,040	1	7,040
Business representative	1	6,400	1	7,040	1	7,040
Chief of language unit					1	8,360
Chief of section	1	6,400	1	7,040	1	7,240
Chief of unit	10	67,400	12	87,880	12	88,880
Commentator	27	172,800	28	197,320	28	199,520
Consulting editor	1	6,400	1	7,040	1	7,040
Contract specialist	1	6,400	1	7,040	2	14,080
Editor	20	128,200	27	190,280	31	219,440
Editor-writer	12	76,800	12	84,680	12	85,880
Engineer					12	84,480
Evaluation officer	5	32,200	6	42,440	6	42,840
Feature writer			3	21,480	4	28,880
Film laboratory technician	1	6,400	1	7,040	1	7,040
Fiscal control officer			1	7,040	1	7,040
Foreign language editor	1	6,400	1	7,040	1	7,240
Foreign press liaison representative	1	6,400	1	7,240	1	7,240
High frequency specialist	2	13,400	2	14,680	2	14,680
Information specialist			1	7,040	1	7,040
Liaison officer	1	6,400	1	7,040	1	7,040
Music specialist	1	6,400	1	7,040	1	7,040
Newswriter	1	6,400	1	7,040	1	7,240
Newsreel production officer	2	12,800	2	14,080	2	14,080
Operations manager	2	12,800	2	14,080	2	14,080
Operations supervisor	3	19,200	3	21,120	3	21,120
Political analyst	2	12,800	2	14,080	2	14,280
Procurement officer	2	13,800	2	15,080	1	8,040
Producer	26	169,000	23	164,920	23	165,320
Production director	1	6,400	1	7,040	1	7,240
Production specialist	4	25,600	3	21,120	3	21,120
Program director	1	6,400	1	7,040	1	7,240
Program planning assistant	2	13,000	2	14,280	2	14,480
Project supervisor					1	7,040
Radio engineer	4	25,600	4	28,160	5	35,400
Radio script editor	1	6,400	1	7,040	1	7,040
Radio writer	63	404,200	70	497,400	68	486,920
Receiving station supervisor	1	6,600	1	7,040	1	7,040
Reception officer	3	20,000	4	29,160	4	29,560
Recording director	4	25,600	4	28,360	4	28,760
Reports officer					1	7,040
Script writer	2	12,800	2	14,080	2	14,080
Shift editor	5	32,000	5	35,200	5	35,400
Special events officer	30	192,000	31	218,240	31	219,840
Special projects officer	1	6,400	1	7,040	1	7,040
Supply officer	1	6,400	1	7,040	1	7,240

DETAIL OF PERSONAL SERVICES—continued

	1951 actual		1952 estimate		1953 estimate	
	Number	Total salary	Number	Total salary	Number	Total salary
Field—Continued						
General schedule grades—Continued						
Grade 12. Range $7,040 to $8,040—Con.						
Survey planning specialist	5	$32,000	5	$35,200	5	$35,800
Transcription director	1	6,400	1	7,040	1	7,040
Transmitter supervisor			1	7,040	1	7,040
Writer	2	13,000	2	14,480	2	14,680
Grade 11. Range $5,940 to $6,940:						
Administrative assistant	1	5,400	1	5,940	1	6,140
Administrative officer	1	5,400				
Announcer	12	67,800	12	75,080	12	75,880
Assistant chief of section	1	5,600				
Assistant chief of unit	4	22,000	4	24,360	4	24,960
Broadcast master control technician	10	57,400	12	75,080	13	81,220
Budget analyst			1	5,940	2	11,880
Chief of unit	4	21,600	6	35,640	6	36,040
Commentator	1	5,600	1	6,140	1	6,340
Contract specialist			1	5,940	1	5,940
Copyright assistant	1	5,400	1	5,940	1	6,140
Editor	2	10,800	2	11,880	2	11,880
Engineer	2	10,800	2	11,880	30	178,400
Film laboratory technician	1	5,400	1	5,940	1	5,940
Fiscal and budget analyst	1	5,600	1	6,140	1	6,140
Fiscal control officer			1	5,940	1	5,940
High frequency specialist	1	5,600	1	6,140	1	6,340
Information specialist	1	5,400				
Language editor	1	5,400	1	5,940	1	5,940
Layout assistant	1	5,400	1	5,940	1	5,940
Liaison officer	1	5,400	1	5,940	1	5,940
Maintenance engineer	3	17,800	3	19,620	3	20,020
Maintenance technician	12	66,600	14	84,960	14	85,160
Multilingual monitor	2	10,800	2	11,880	2	11,880
Music specialist	2	11,000	2	12,080	2	12,280
Newsreel production officer	1	5,400	1	5,940	2	11,880
Operations manager			1	5,940	1	5,940
Picture researcher	1	5,400	1	5,940	1	5,940
Producer, senior	31	170,200	24	146,960	24	148,560
Production officer			1	5,940	1	5,940
Production specialist	2	10,800				
Publications writer	3	16,200	3	17,820	3	18,020
Radio engineer	10	60,800	14	84,560	14	85,760
Radio writer	140	767,800	148	894,120	156	950,640
Reception officer	1	5,400			1	5,940
Recording director	3	16,200	3	17,820	3	18,020
Recording engineer	1	5,400	1	5,940	1	6,140
Recording supervisor	3	16,800	3	18,620	3	19,020
Research technician	6	33,600	6	37,040	6	37,640
Script writer	2	10,800	2	11,880	2	12,080
Special assistant			1	5,940	1	5,940
Special events officer	3	16,200	3	17,820	3	18,020
Supply officer	1	5,400	1	5,940	2	12,080
Survey assistant	2	11,000	2	12,080	2	12,280
Translator-announcer	5	27,000	5	29,700	5	30,100
Visual presentation information specialist	3	16,200	3	18,020	3	18,220
Writer adapter	7	37,800	10	59,400	10	60,200
Grade 10. Range $5,500 to $6,625:						
Broadcasting technician	49	245,000	57	314,875	59	329,875
Chief of section	1	5,000	1	5,500	1	5,625
High-frequency specialist	1	5,000	1	5,500	1	5,700
Multilingual monitor	3	15,000	3	16,500	3	16,750
Projectionist	1	5,750	1	6,250	1	6,250
Radio writer	3	15,000	3	16,500	3	16,500
Recording technician	24	120,875	29	161,875	29	162,375
Rigger					2	11,000
Translator-announcer	66	331,000	85	468,750	101	560,500
Grade 9. Range $5,060 to $6,185:						
Administrative assistant	5	23,250	3	15,430	3	15,680
Announcer	1	4,600	1	5,060	1	5,185
Auditor			1	5,060	1	5,060
Business manager	1	5,100	1	5,560	1	5,685
Chief of section	1	4,600	1	5,060	1	5,185
Chief of unit	5	23,875	5	25,300	5	25,425
Communications assistant	1	4,600	1	5,060	1	5,185
Correspondence analyst			1	5,060	1	5,060
Editorial assistant			1	5,060	1	5,060
Engineer			1	5,060	1	5,185
Evaluation analyst	1	4,600				
Evaluation assistant	9	41,400	9	45,540	9	45,540
Film laboratory technician	2	9,200	2	10,120	2	10,370
Film editor					1	5,060
Film librarian	2	9,200	2	10,120	2	10,370
Film technician	5	23,000	5	25,300	5	25,925
Fiscal analyst			2	10,120	2	10,120
Information specialist	2	9,200	2	10,120	2	10,245
Librarian	3	13,800	3	15,305	3	15,555
Monitor-translator	2	9,200	4	20,240	4	20,615
Multilingual monitor	6	29,100	6	31,860	6	32,235
Music specialist	4	19,025	4	20,865	4	21,240
Operations supervisor	1	4,600				
Personnel assistant			1	5,060	1	5,060
Producer, junior	10	46,250	10	52,475	10	53,725
Production officer	1	4,725				
Program assistant	2	9,200	2	10,120	2	10,245
Program operations manager	1	4,600	1	5,060	1	5,185
Radio engineer	5	23,625	8	40,730	9	46,040
Radio writer	30	139,625	32	164,045	32	166,320
Reception officer	2	9,575	2	11,245	2	11,370
Reports analyst			1	5,060	1	5,185
Researcher	1	4,600	1	5,185	1	5,310
Research technician	11	50,975	11	56,035	11	56,910
Studio manager	1	4,600	1	5,285	1	5,285
Survey assistant	5	23,500	5	25,800	5	26,175
Technician			1	5,060	1	5,185
Traffic manager	2	9,700	2	10,620	2	10,745
Translator-announcer	25	115,625	26	132,435	26	133,935
Writer-adapter	9	41,400	9	45,540	9	46,165
Grade 8. Range $4,620 to $5,745	27	116,025	30	140,725	38	179,560
Grade 7. Range $4,205 to $5,330	115	447,875	121	516,330	122	528,035

DETAIL OF PERSONAL SERVICES—continued

	1951 actual		1952 estimate		1953 estimate	
	Number	Total salary	Number	Total salary	Number	Total salary
Field—Continued						
General schedule grades—Continued						
Grade 6. Range $3,795 to $4,920	53	$187,350	53	$205,460	61	$239,320
Grade 5. Range $3,410 to $4,535	95	312,550	112	401,975	118	430,810
Grade 4. Range $3,175 to $3,895	171	525,315	181	606,650	197	667,210
Grade 3. Range $2,950 to $3,670	221	622,210	207	644,955	218	689,805
Grade 2. Range $2,750 to $3,470	10	26,020	6	16,820	7	20,050
Crafts, protective, and custodial grades:						
Grade 9. Range $4,150 to $5,275					2	8,300
Grade 7. Range $3,435 to $4,335	3	9,475	3	10,405	5	17,575
Grade 6. Range $3,200 to $3,920					2	6,400
Grade 5. Range $2,974 to $3,694	4	11,336	4	12,616	26	78,284
Grade 4. Range $2,750 to $3,470	4	10,680	5	14,550	13	36,950
Grade 3. Range $2,552 to $3,272	16	39,952	16	44,912	16	45,952
Grade 2. Range $2,420 to $3,050	3	6,780	3	7,260	3	7,470
Total permanent, field	1,808	8,964,593	1,953	10,824,523	2,134	11,838,131
Deduct lapses	1,021.9	5,074,108	559.9	3,053,685	138.2	765,615
Net permanent, field (average number, net salary)	786.1	3,890,485	1,393.1	7,770,838	1,995.8	11,072,516
Part-time and temporary positions:						
Temporary employment		320,450		300,000		30,000
W. A. E. employment		599,747		685,141		427,429
Regular pay in excess of 52-week base				41,633		47,021
Payment above basic rates:						
Overtime and holiday pay		428,248		364,491		248,609
Night-work differential		35,316		66,670		144,100
Additional pay for services in United States territory		16,514		18,855		19,115
All personal services, field		5,290,760		9,247,628		11,988,790
Foreign Service officers:						
Class 2. Range $11,130 to $12,700	2	21,030	3	34,110	3	35,200
Class 3. Range $9,130 to $11,030	5	42,850	5	46,850	5	47,150
Class 4. Range, $6,963 to $8,863	9	64,770	10	77,130	9	71,967
Class 5. Range $5,313 to $6,713	12	61,760	15	84,295	15	87,295
Class 6. Range $3,993 to $5,093	8	35,140	2	9,186	2	9,486
Foreign Service reserve officers:						
Class 1. Range $12,800 to $14,300	2	24,800	3	39,600	4	53,200
Class 2. Range $11,130 to $12,700	15	156,800	21	239,220	23	267,433
Class 3. Range $9,130 to $11,030	49	419,570	53	498,890	66	630,280
Class 4. Range $6,963 to $8,863	149	1,011,450	125	932,175	129	992,627
Class 5. Range $5,313 to $6,713	69	362,380	66	374,458	71	412,803
Class 6. Range $3,993 to $5,093	6	25,250	3	13,379	3	13,879
Foreign Service staff officers and employees:						
Class 1. Range $9,950 to $11,130	2	19,480	1	11,130	3	31,030
Class 2. Range $9,230 to $10,250	9	76,590	14	131,140	25	235,070
Class 3. Range $8,481 to $9,441	15	119,730	31	269,151	104	892,584
Class 4. Range $7,689 to $8,649	18	129,660	23	182,367	59	464,691
Class 5. Range $7,095 to $8,115	29	190,770	51	365,985	122	875,730
Class 6. Range $6,501 to $7,401	28	166,920	32	211,452	33	222,453
Class 7. Range $5,907 to $6,807	68	370,020	111	664,317	192	1,151,304
Class 8. Range $5,313 to $6,213	79	388,770	76	414,408	86	480,678
Class 9. Range $4,719 to $5,619	114	500,400	126	610,488	159	783,135
Class 10. Range $4,323 to $5,223	56	226,320	75	333,465	76	346,988
Class 11. Range $3,927 to $4,647	109	396,160	118	473,706	126	517,722
Class 12. Range $3,531 to $4,251	70	230,700	69	251,439	101	371,491
Class 13. Range $3,150 to $3,870	114	328,500	114	368,650	133	439,900
Class 15. Range $2,610 to $3,150	1	2,430	1	2,790	1	2,910
Class 16. Range $2,430 to $2,790	1	2,130				
Class 21. Range $1,530 to $1,890	1	1,230	1	1,590	1	1,650
Local employees	3,983	4,259,847	4,488	5,039,780	7,101	8,746,270
Total permanent, Foreign Service	5,023	9,635,457	5,637	11,681,451	8,652	18,187,926
Deduct lapses	1,674	3,299,477	498.8	1,430,244	899.1	2,125,226
Net permanent, Foreign Service (average number, net salary)	3,349	6,335,980	5,138.2	10,251,207	7,752.9	16,062,700
Regular pay in excess of 52-week base				43,821		63,884
Payment above basic rates:						
Overtime and holiday pay		27,315		58,203		160,894
Night-work differential		9,759		38,557		
Undesirable post differential		81,730		420,344		653,729
Living and quarters allowances		823,321		2,009,626		2,762,678
All personal services, Foreign Service		7,278,105		12,821,758		19,703,885
01 Personal services		17,014,877		28,796,969		39,816,459

International information and educational activities, Department of State (counterpart funds)

OBLIGATIONS BY OBJECTS

Object classification	1951 actual	1952 estimate	1953 estimate
Total number of permanent positions	392		
Full-time equivalent of all other positions	2		
Average number of all employees	274		

INTERNATIONAL INFORMATION AND EDUCATIONAL ACTIVITIES—Continued

International Information and Educational Activities, State—Con.

International information and educational activities, Department of State (counterpart funds)

OBLIGATIONS BY OBJECTS—continued

Object classification	1951 actual	1952 estimate	1953 estimate
Average salaries and grades: Ungraded positions (locals overseas): Average salary	$521		
01 Personal services:			
Permanent positions	$354,843		
Part-time and temporary positions	2,038		
Payment above basic rates	119,576		
Total personal services	476,457		
02 Travel	45,650		
03 Transportation of things	308,635		
04 Communication services	53,437		
05 Rents and utility services	51,912		
06 Printing and reproduction	1,280,430		
07 Other contractual services	548,857		
Services performed by other agencies	3,119,622		
08 Supplies and materials	1,675,890		
09 Equipment	3,175,015		
10 Lands and structures	5,402	$944,598	
11 Grants, subsidies, and contributions	324,062		
Total obligations	11,065,369	944,598	

DETAIL OF PERSONAL SERVICES

	1951 actual		1952 estimate		1953 estimate	
	Number	Total salary	Number	Total salary	Number	Total salary
Foreign Service:						
Local employees	392	$511,383				
Deduct lapses	120	156,540				
Net permanent, Foreign Service (average number, net salary)	272	354,843				
Part-time and temporary positions: Temporary employment		2,038				
Payment above basic rates: Living and quarters allowances		119,576				
01 Personal services		476,457				

GOVERNMENT IN OCCUPIED AREAS

Government in Occupied Areas, State—

OBLIGATIONS BY OBJECTS

Object classification	1951 actual	1952 estimate	1953 estimate
Summary of Personal Services			
Total number of permanent positions	3,309	2,202	1,409
Full-time equivalent of all other positions	25	21	11
Average number of all employees	2,564	2,134	1,348
Average salaries and grades:			
General schedule grades:			
Average salary	$4,693	$5,320	$5,447
Average grade	GS-7.5	GS-7.9	GS-7.9
Grades established by Foreign Service Act of 1946, as amended (22 U. S. C. 801-1158; Public Law 201, 82d Cong.):			
Average salary	$5,684	$6,243	$5,965
Average grade	FSS-7.2	FSS-7.2	FSS-7.5
Personal service obligations:			
Permanent positions	$13,290,146	$13,314,250	$8,220,131
Part-time and temporary positions	153,609	127,272	62,156
Regular pay in excess of 52-week base		49,788	32,753
Payment above basic rates	178,118	329,378	270,759
Total personal service obligations	13,621,873	13,820,688	8,585,799
Direct Obligations			
01 Personal services	13,088,654	13,208,710	8,585,799
02 Travel	1,953,398	1,936,952	1,350,395
03 Transportation of things	654,118	687,925	474,895
04 Communication services	208,030	203,430	264,450
05 Rents and utilities	341,900	234,940	272,500
06 Printing and reproduction	7,900	7,793	7,500
07 Other contractual services	2,011,397	1,236,488	1,091,170
Services performed by other agencies	1,247,798	1,321,099	1,043,367
08 Supplies and materials	2,605,314	1,351,930	1,270,589

OBLIGATIONS BY OBJECTS—continued

Object classification	1951 actual	1952 estimate	1953 estimate
Direct Obligations—Continued			
09 Equipment	$1,241,863	$654,090	$470,794
11 Grants, subsidies, and contributions	7,086,189	6,313,594	5,643,541
Unvouchered	14,856	25,000	25,000
Total direct obligations	30,461,417	27,181,951	20,500,000
Obligations Payable Out of Reimbursements From Other Accounts			
01 Personal services	533,219	611,978	
02 Travel	66,555	105,559	
03 Transportation of things	1,159	6,274	
04 Communications	14,509	19,564	
05 Rents and utilities		5,430	
06 Printing and reproduction		1,070	
07 Other contractual services: Services performed by other agencies	11,872	14,873	
08 Supplies and materials	26,290	38,936	
09 Equipment	1,911	6,263	
Total obligations payable out of reimbursements from other accounts	655,515	809,947	
Total obligations	31,116,932	27,991,898	20,500,000

DETAIL OF PERSONAL SERVICES

	1951 actual		1952 estimate		1953 estimate	
	Number	Total salary	Number	Total salary	Number	Total salary
Departmental:						
Positions at rates in excess of $14,800:						
Assistant secretary	1	$15,000	1	$15,000	1	$15,000
General schedule grades:						
Grade 16. Range $12,000 to $12,800:						
Deputy director of bureau	1	11,200	1	12,000	1	12,000
Grade 15. Range $10,800 to $11,800:						
Deputy director of office	2	21,250	2	22,850	2	22,850
Director of office	2	20,000	2	21,600	2	21,850
Executive director	1	11,000	1	11,800	1	11,800
Officer in charge of division	3	30,750	3	33,150	3	33,650
Special assistant	2	21,000	2	22,600	1	11,800
Grade 14. Range $9,600 to $10,600:						
Area program specialist	1	8,800				
Assistant executive director	1	8,800	1	9,800	1	9,800
Chief of branch	1	8,800	1	9,600	1	9,600
Cultural affairs specialist	1	8,800	1	9,600	1	9,600
Economic integration officer	1	8,800	1	9,600		
Information and editorial specialist	1	8,800	1	9,600	1	9,600
International economist	2	18,600	2	20,200	2	20,200
Legal assistant	1	9,800	1	10,600	1	10,600
Officer in charge of division	2	18,600	2	20,200	2	20,200
Program officer	1	8,800	1	9,600	1	9,800
Reports and intelligence adviser	1	8,800	1	9,600		
Staff assistant	1	8,800	1	9,600	1	9,800
Foreign affairs officer			1	9,600	1	9,800
Public affairs officer			1	9,600	1	9,600
Grade 13. Range $8,360 to $9,360:						
Assistant reports and intelligence adviser	1	7,600				
Chief of unit	1	7,800	1	8,760	1	8,760
Chief of section			1	8,360	1	8,360
Cultural affairs specialist	1	7,800	1	8,560	1	8,560
Executive officer	1	7,600	1	8,360	1	8,360
Foreign management officer			1	8,360	1	8,560
Finance officer	2	16,400	2	17,920	2	18,120
Foreign affairs officer	2	15,200	2	16,720	2	17,120
Information and editorial specialist			1	8,360	1	8,360
Information specialist			1	8,360	1	8,360
International economist	3	22,800	3	25,080	1	8,360
International relations officer	4	30,800	4	33,840	3	25,880
Organization and methods examiner	3	22,800	3	25,680	2	17,120
Policy information officer	1	8,000	1	8,960	1	8,960
Foreign information specialist			1	8,360	1	8,560
Grade 12. Range $7,040 to $8,040:						
Assistant chief of branch	1	7,400				
Chief of unit	1	6,400	1	7,040	1	7,240
Field program officer	1	6,400	2	14,080	1	7,240
Foreign affairs officer	2	13,200	3	21,520	3	21,920
Foreign affairs officer (Fulbright)					1	7,240
Information specialist	1	6,600				
Information and editorial specialist	4	26,600	4	29,180	3	21,720
International economist	2	13,000	1	7,240	1	7,240
International relations officer	1	6,400	1	7,040	1	7,040
Section chief	1	6,400				
Visual presentation information specialist	1	6,800				
Visual presentation specialist	2	12,800	1	7,240	1	7,240
Foreign affairs specialist			1	7,040	1	7,240
Public affairs specialist			2	14,408	2	14,680
Grade 11. Range $5,940 to $6,940:						
Administrative officer	2	11,800	1	5,940	1	5,940
Budget analyst	1	5,400	1	5,940	1	6,140
Exhibits officer	1	5,400				
Field program officer	1	5,400				
Foreign affairs officer	2	10,800	3	18,020	3	18,220
Information and editorial specialist	1	5,400	1	5,940	1	5,940
Information specialist			1	5,940	1	5,940
International economist	1	5,400	2	11,880	2	12,080
Organization and methods examiner	1	5,400	1	6,140	1	6,140

DETAIL OF PERSONAL SERVICES—continued

	1951 actual		1952 estimate		1953 estimate	
	Number	Total salary	Number	Total salary	Number	Total salary
Departmental—Continued						
General schedule grades—Continued						
Grade 11. Range $5,940 to $6,940—Con.						
Translation officer			1	$5,940	1	$5,940
Visual presentation specialist	1	$5,600	1	6,140	1	6,340
Grade 9. Range $5,060 to $5,810:						
Acquisition officer	1	4,600	1	5,185	1	5,310
Administrative assistant	1	5,350				
Budget examiner	1	4,725	1	5,310	1	5,435
Foreign affairs analyst	4	18,400	5	26,175	5	26,675
Foreign affairs officer	1	4,850				
Foreign affairs specialist	1	4,600	1	5,185	1	5,310
Foreign information analyst			4	20,490	4	20,865
Foreign management analyst			1	5,560	1	5,685
Information and editorial specialist	3	14,050	1	5,435	1	5,560
Information specialist	1	5,350				
International relations officer	1	4,600				
Legal assistant	1	4,600	1	5,185	1	5,310
Presentation officer			1	5,060	1	5,185
Secretary to director	1	4,725	1	5,310	1	5,435
Supervisor of unit	1	4,600	1	5,185	1	5,310
Translation officer	1	4,975				
Visual and presentation specialist	1	4,725	1	5,310	1	5,435
Grade 7. Range $4,205 to $4,955	20	79,875	21	90,805	18	79,440
Grade 6. Range $3,795 to $4,545	7	26,950	9	37,655	9	38,405
Grade 5. Range $3,410 to $4,160	35	119,375	36	131,260	33	123,530
Grade 4. Range $3,175 to $3,655	34	100,870	38	125,370	30	101,170
Grade 3. Range $2,950 to $3,430	34	91,700	24	73,448	22	68,580
Grade 2. Range $2,750 to $3,230	1	2,930	1	3,230	1	3,230
Crafts, protective, and custodial grades:						
Grade 3. Range $2,552 to $3,032	1	2,572	1	2,952	1	3,032
Total permanent, departmental	224	1,090,222	227	1,232,658	203	1,121,372
Deduct lapses	41	208,371	12	58,695	16	83,701
Net permanent, departmental (average number, net salary)	183	881,851	215	1,173,963	187	1,037,671
Part-time and temporary positions:						
Temporary employment		1,816		2,156		2,156
W. A. E. employment		11,062		12,500		10,000
Regular pay in excess of 52-week base				4,880		4,313
Payment above basic rates: Overtime and holiday pay		18,649		12,500		7,000
All personal services, departmental		913,378		1,205,999		1,061,140
Field:						
General schedule grades:						
Grade 14. Range $9,600 to $10,600:						
Special assistant	1	8,800	1	9,600	1	9,800
Grade 13. Range $8,360 to $9,360:						
Editor, special projects			1	8,360	1	8,360
Publications editor	1	8,000				
Grade 12. Range $7,040 to $8,040:						
Producer-engineer			1	7,040	1	7,040
Radio script engineer			1	7,040	1	7,040
Visual information specialist	1	6,400	1	7,040	1	7,040
Grade 11. Range $5,940 to $6,940:						
Assistant chief of branch	1	5,400	1	5,940	1	6,140
Radio field engineer	1	5,400				
Radio script writer	1	5,400	1	5,940	1	5,940
Grade 9. Range $5,060 to $5,810:						
Picture editor	3	14,425				
Publications editor	2	9,575				
Publications editor, language	1	4,725				
Radio script writer			1	5,060	1	5,060
Reception officer	1	4,600	1	5,060	1	5,185
Grade 7. Range $4,205 to $4,955	2	7,650	1	4,205	1	4,330
Grade 5. Range $3,410 to $4,160	3	9,800	2	7,070	2	7,320
Grade 4. Range $3,175 to $3,655	8	24,440	6	20,410	2	6,910
Grade 3. Range $2,950 to $3,430	10	29,700	7	22,890	7	23,210
Grade 2. Range $2,750 to $3,230	4	10,600	1	2,990		
Total permanent, field	40	154,915	26	118,645	21	103,375
Deduct lapses	12	44,328	1	7,114	2	9,421
Net permanent, field (average number, net salary)	28	110,587	25	111,531	19	93,954
Regular pay in excess of 52-week base				456		398
Payment above basic rates: Overtime and holiday pay		20,083		7,500		1,500
All personal services, field		130,670		119,487		95,852
Foreign Service:						
Grades established by the Foreign Service Act of 1946, as amended (22 U. S. C. 801–1158; Public Law 201, 82d Cong.):						
Chief of mission:						
Class 1. $25,000	1	25,000	1	25,000	1	25,000
Foreign Service officers:						
Class 1. Range $12,800 to $14,300	1	13,600	1	13,600	2	28,300
Class 2. Range $11,130 to $12,700					2	22,260
Class 3. Range $9,130 to $11,030			3	28,890	3	29,790
Class 5. Range $5,313 to $6,713	1	4,830				
Class 6. Range $3,993 to $5,093			1	4,193	1	4,393
Foreign Service reserve officers:						
Class 1. Range $12,800 to $14,300	13	162,000	13	170,900	7	93,350
Class 2. Range $11,130 to $12,700	56	586,500	46	517,580	31	351,310
Class 3. Range $9,130 to $11,030	2	18,260	2	21,560	2	21,860
Class 4. Range $6,963 to $8,863	1	6,930	2	16,326	2	16,626
Foreign Service staff officers and employees:						
Class 1. Range $9,950 to $11,138	77	733,230	63	647,270	32	328,200
Class 2. Range $9,230 to $10,250	149	1,284,990	140	1,318,000	77	726,300

DETAIL OF PERSONAL SERVICES—continued

	1951 actual		1952 estimate		1953 estimate	
	Number	Total salary	Number	Total salary	Number	Total salary
Foreign Service—Continued						
Grades established by the Foreign Service Act of 1946, as amended (22 U. S. C. 801–1158; Public Law 201, 82d Cong.)—Continued						
Foreign Service staff officers and employees—Continued						
Class 3. Range $8,481 to $9,441	201	$1,577,340	148	$1,281,858	84	$723,924
Class 4. Range $7,689 to $8,649	142	1,022,150	114	900,976	47	369,973
Class 5. Range $7,095 to $8,115	270	1,777,386	246	1,785,380	130	931,110
Class 6. Range $6,501 to $7,401	182	1,104,380	158	1,053,838	153	1,008,850
Class 7. Range $5,907 to $6,807	230	1,264,100	225	1,367,635	102	614,574
Class 8. Range $5,313 to $6,213	98	485,200	90	492,170	45	248,504
Class 9. Range $4,719 to $5,619	110	487,560	88	428,052	52	251,688
Class 10. Range $4,323 to $5,223	95	386,210	66	291,198	29	129,327
Class 11. Range $3,927 to $4,647	141	520,949	109	440,223	73	294,611
Class 12. Range $3,531 to $4,251	232	758,300	233	842,723	196	708,056
Class 13. Range $3,150 to $3,870	194	567,660	167	540,700	90	293,340
Class 14. Range $2,790 to $3,150	41	108,810	33	96,270	24	69,660
Local employees	808	484,800				
Total permanent, Foreign Service	3,045	13,380,185	1,949	12,284,342	1,185	7,291,006
Deduct lapses	717	1,179,391	76	303,880	54	202,500
Net permanent, Foreign Service (average number, net salary)	2,328	12,200,794	1,873	11,980,462	1,131	7,088,506
Part-time and temporary positions		172,610		112,616		50,000
Regular pay in excess of 52-week base				47,246		28,042
Payment above basic rates: Living and quarters allowances and salary differentials		204,421		354,878		262,259
All personal services, Foreign Service		12,577,825		12,495,202		7,428,807
01 Personal services		13,621,873		13,820,688		8,585,799
Salaries and wages in the foregoing schedule are distributed as follows:						
Direct obligations		13,088,654		13,208,710		8,585,799
Reimbursable obligations		533,219		611,978		
Total of foregoing schedule		13,621,873		13,820,688		8,585,799

PHILIPPINE REHABILITATION

Philippine Rehabilitation, State—

OBLIGATIONS BY OBJECTS

Object classification	1951 actual	1952 estimate	1953 estimate
DEPARTMENT OF STATE			
Total number of permanent positions	208		
Average number of all employees	176		
Average salaries and grades:			
Ungraded positions at annual rates of less than $4,000: Average salary	$1,240		
01 Personal services:			
Permanent positions	$182,421		
Payment above basic rates	13,703		
Total personal services	196,124		
04 Communication services	1,053		
05 Rents and utility services	2,311		
06 Printing and reproduction	31		
07 Other contractual services	8,348		
Services performed by other agencies		$53,550	
08 Supplies and materials	73,814		
09 Equipment	10		
15 Taxes and assessments	36		
Obligations incurred	281,727	53,550	
ALLOCATION TO FEDERAL SECURITY AGENCY, PUBLIC HEALTH SERVICE			
Total number of permanent positions	4		
Average number of all employees	4		
Average salaries and grades:			
General schedule grades:			
Average salary	$3,114		
Average grade	GS-4.1		
01 Personal services: Permanent positions	$12,168		
02 Travel	397		
03 Transportation of things	3		
04 Communication services	636		
06 Printing and reproduction	75		
07 Other contractual services	253		
08 Supplies and materials	320		

PHILIPPINE REHABILITATION—Continued

Philippine Rehabilitation, State—Continued

OBLIGATIONS BY OBJECTS—continued

Object classification	1951 actual	1952 estimate	1953 estimate
ALLOCATION TO FEDERAL SECURITY AGENCY, PUBLIC HEALTH SERVICE—COD.			
09 Equipment	$75		
15 Taxes and assessments	20		
Obligations incurred	13,947		
ALLOCATION TO DEPARTMENT OF COMMERCE			
Total number of permanent positions	20	13	15
Full-time equivalent of all other positions	157	50	
Average number of all employees	217	77	15
Average salaries and grades:			
Grades established by sec. 216, Merchant Marine Act, 1936, as amended (46 U. S. C. 1126) and regulations issued pursuant thereto: Average salary	$2,995	$2,820	$3,013
01 Personal services:			
Permanent positions	$336,212	$133,960	$74,540
Part-time and temporary positions	310,890	100,000	
Payment above basic rates	117,079	38,200	16,350
Total personal services	764,181	272,160	90,890
02 Travel	177,286	38,200	19,400
03 Transportation of things	600,282	20,300	250
04 Communication services	5,119	2,400	350
05 Rents and utility services	15,166	1,300	1,300
06 Printing and reproduction	283		
07 Other contractual services	77,249	17,596	2,254
08 Supplies and materials	1,859,206	14,430	17,279
09 Equipment	671,294	370	350
11 Grants, subsidies, and contributions	2,827,738	923,338	
15 Taxes and assessments	839	640	480
Subtotal	6,998,643	1,290,734	132,553
Deduct amount financed from agreements included in prior year obligations	5,725,983		
Obligations incurred	1,272,660	1,290,734	132,553
ALLOCATION TO DEPARTMENT OF DEFENSE, DEPARTMENT OF THE ARMY			
Total number of permanent positions	363		
Average number of all employees	141		
Average salaries and grades:			
General schedule grades:			
Average salary	$5,009		
Average grade	GS-9.5		
Ungraded positions at annual rates less than $4,600: Average salary	$752		
01 Personal services:			
Permanent positions	$171,457		
Payment above basic rates	24,018		
Total personal services	195,475		
02 Travel	18,481		
03 Transportation of things	5,872		
04 Communication services	171		
05 Rents and utility services	11,438		
07 Other contractual services	8,790		
Services performed by other agencies	1,000		
08 Supplies and materials	55,519		
09 Equipment	5,460		
10 Lands and structures	78,794		
Obligations incurred	381,000		
ALLOCATION TO DEPARTMENT OF THE INTERIOR, FISH AND WILDLIFE SERVICE			
Total number of permanent positions	4		
Average number of all employees	1		
Average salaries and grades:			
General schedule grades:			
Average salary	$4,520		

OBLIGATIONS BY OBJECTS—continued

Object classification	1951 actual	1952 estimate	1953 estimate
ALLOCATION TO DEPARTMENT OF THE INTERIOR, FISH AND WILDLIFE SERVICE—continued			
Average salaries and grades—Continued			
General schedule grades—Continued			
Average grade	GS-8.0		
01 Personal services: Permanent positions	$5,523		
02 Travel	1,199		
03 Transportation of things	721		
04 Communication services	21		
06 Printing and reproduction	229		
07 Other contractual services	109		
08 Supplies and materials	163		
Obligations incurred	7,965		
SUMMARY			
Total number of permanent positions	599	13	15
Full-time equivalent of all other positions	157	50	
Average number of all employees	539	77	15
01 Personal services:			
Permanent positions	$707,781	$133,960	$74,540
Part-time and temporary positions	310,890	100,000	
Payment above basic rates	154,800	38,200	16,350
Total personal services	1,173,471	272,160	90,890
02 Travel	197,363	38,200	19,400
03 Transportation of things	606,878	20,300	250
04 Communication services	7,000	2,400	350
05 Rents and utility services	28,915	1,300	1,300
06 Printing and reproduction	618		
07 Other contractual services	94,749	17,596	2,254
Services performed by other agencies	1,000	53,550	
08 Supplies and materials	1,989,022	14,430	17,279
09 Equipment	676,839	370	350
10 Lands and structures	78,794		
11 Grants, subsidies, and contributions	2,827,738	923,338	
15 Taxes and assessments	895	640	480
Subtotal	7,683,282	1,344,284	132,553
Deduct amount financed from agreements included in prior year obligations	5,725,983		
Obligations incurred	1,957,299	1,344,284	132,553

DETAIL OF PERSONAL SERVICES

	1951 actual		1952 estimate		1953 estimate	
	Number	Total salary	Number	Total salary	Number	Total salary
ALLOCATION TO DEPARTMENT OF COMMERCE						
Field:						
Grades established by sec. 216, Merchant Marine Act, 1936, as amended (46 U. S. C. 1126) and regulations issued pursuant thereto:						
Maritime Administration:						
Lieutenant. Base pay range $3,762 to $5,301	3	$12,666	1	$4,270	3	$12,812
Lieutenant (jg). Base pay range $2,993 to $4,190	4	14,232	2	7,220	2	7,220
Warrant officer. Base pay range $2,532 to $3,579	2	5,428	2	5,466	2	5,466
Chief petty officer. Base pay range $2,381 to $3,528	7	18,664	4	10,692	4	10,692
Petty officer, 1st class. Base pay range $2,029 to $2,999	4	8,916	4	9,010	4	9,010
Total permanent, field	20	59,906	13	36,658	15	45,200
Add:						
Portion of salaries paid from other accounts	40	241,973	14	76,500		
Trainees		34,333		20,802		29,340
Net permanent, field (average number, net salary)	60	336,212	27	133,960	15	74,540
Part-time and temporary positions: Temporary employment		310,890		100,000		
Payment above basic rates:						
Living and quarters allowance		57,914		14,800		
Additional pay for service abroad		36,896		9,800		
Quarters and subsistence allowances		22,269		13,600		16,350
01 Personal services		764,181		272,160		90,890

TREASURY DEPARTMENT

CURRENT AUTHORIZATIONS

OFFICE OF THE SECRETARY

Salaries and Expenses, Office of the Secretary of the Treasury—

OBLIGATIONS BY OBJECTS

Object classification	1951 actual	1952 estimate	1953 estimate
Summary of Personal Services			
Total number of permanent positions	573	563	527
Full-time equivalent of all other positions	3	1	1
Average number of all employees	550	488	492
Average salaries and grades:			
General schedule grades:			
Average salary	$4,871	$5,419	$5,499
Average grade	GS-7.4	GS-7.6	GS-7.6
Crafts, protective, and custodial grades:			
Average salary	$2,425	$3,208	$3,288
Average grade	CPC-3.8	CPC-3.9	CPC-4.0
Personal service obligations:			
Permanent positions	$2,292,754	$2,280,676	$2,367,604
Part-time and temporary positions	16,016	5,000	5,000
Regular pay in excess of 52-week base		8,890	9,262
Payment above basic rates	26,833	26,750	27,350
Total personal service obligations	2,335,603	2,321,316	2,409,216
Direct Obligations			
01 Personal services	2,325,120	2,311,316	2,399,216
02 Travel	18,082	20,000	20,000
03 Transportation of things	100	100	100
04 Communication services	49,400	50,000	50,000
05 Rents and utility services	37,723	36,000	36,000
06 Printing and reproduction	44,350	53,400	53,400
07 Other contractual services	9,702	10,500	10,500
Services performed by other agencies	51,500	57,500	57,600
08 Supplies and materials	66,234	65,000	65,000
09 Equipment	30,730	15,000	15,000
13 Refunds, awards, and indemnities	19		
15 Taxes and assessments	592	1,184	1,184
Total direct obligations	2,633,552	2,620,000	2,708,000
Obligations Payable Out of Reimbursements From Other Accounts			
01 Personal services	10,483	10,000	10,000
02 Travel	827	250	250
04 Communications	89,144	89,350	89,350
05 Rents and utility services	4,701	4,000	4,000
06 Printing and reproduction	1,157	1,200	1,200
07 Other contractual services	1,026	1,200	1,200
08 Supplies and materials	32,369	34,000	34,000
09 Equipment	900		
Total obligations payable out of reimbursements from other accounts	140,607	140,000	140,000
Total obligations	2,774,159	2,760,000	2,848,000

DETAIL OF PERSONAL SERVICES

	1951 actual		1952 estimate		1953 estimate	
	Number	Total salary	Number	Total salary	Number	Total salary
Departmental:						
Positions at rates in excess of $14,800:						
Secretary of the Treasury	1	$22,500	1	$22,500	1	$22,500
Under Secretary of the Treasury	1	17,500	1	17,500	1	17,500
Assistant Secretary of the Treasury	2	30,000	2	30,000	2	30,000
Fiscal assistant secretary	1	15,000	1	15,000	1	15,000
Grade established by Reorganization Plan No. 26 of 1950:						
Administrative assistant secretary	1	14,000	1	14,000	1	14,000
General schedule grades:						
Grade 18. Rate of $14,800:						
General counsel	1	14,000	1	14,800	1	14,800
Grade 16. Range $12,000 to $12,800:						
Assistant to the fiscal assistant secretary	1	11,200	1	12,000	1	12,200
Director of tax advisory staff	1	11,200	1	12,000	1	12,200
Tax legislative counsel	1	11,200	1	12,000	1	12,200
Grade 15. Range $10,800 to $11,800:						
Assistant to the secretary	2	21,500	2	22,350	2	22,350
Assistant to assistant secretary	1	10,000	1	10,800	1	11,050
Technical assistant to fiscal assistant secretary	1	10,000	1	10,800	1	11,050

DETAIL OF PERSONAL SERVICES—continued

	1951 actual		1952 estimate		1953 estimate	
	Number	Total salary	Number	Total salary	Number	Total salary
Departmental—Continued						
General schedule grades—Continued						
Grade 15. Range $10,800 to $11,800—Con.						
Assistant to administrative assistant secretary	1	$10,000	1	$10,800	1	$11,050
Head, fiscal service operation and methods staff			1	10,800	1	11,050
Director of personnel	1	10,750	1	11,800	1	11,800
Budget officer	1	10,750	1	11,800	1	11,800
Associate director, tax advisory staff	1	10,000	1	10,800	1	11,050
Fiscal economist	1	10,000	1	10,800	1	11,050
Assistant general counsel	3	32,000	3	33,900	3	34,150
Special assistant to the general counsel			1	11,550	1	11,800
Assistant to the general counsel	1	10,500	1	11,550	1	11,550
Chief counsel to fiscal assistant secretary	1	10,000	1	10,800	1	11,050
Director of administrative services	1	10,750	1	11,800	1	11,800
Grade 14. Range $9,600 to $10,600:						
Technical assistant to fiscal assistant secretary	1	9,800	1	10,600	1	10,600
Assistant head, fiscal service operation and methods staff	1	9,200				
Administrative officer	1	8,800	1	9,600	1	9,800
Director of information	1	8,800	1	9,800	1	9,800
Assistant budget officer	1	9,200	1	9,800	1	10,000
Organization and methods examiner	4	35,400	3	28,800	3	28,800
Assistant director of personnel	1	9,400	1	10,400	1	10,400
Chief, classification and wage administration section	1	9,200	1	10,200	1	10,200
Chief, employment section	1	8,800	1	9,600	1	9,800
Fiscal economist	4	35,200	3	28,800	2	19,400
Special assistant to general counsel	1	9,200	1	10,200	1	10,200
Assistant head, legislative section	1	8,800	1	9,800	1	10,000
Assistant tax legislative counsel	1	9,800	1	10,600	1	10,600
Attorney	3	26,600	3	29,200	3	29,400
Assistant director of administrative services	1	8,800	1	9,600	1	9,800
Chief, division of building surveys	1	9,800	1	10,600	1	10,600
Grade 13. Range $8,360 to $9,360:						
Fiscal methods examiner	2	15,400	2	16,920	2	16,920
Organization and methods examiner	3	23,000	3	25,280	3	25,680
Budget examiner	1	8,600	2	17,720	2	17,720
Information and editorial specialist	2	16,200	1	9,160	1	9,360
Administrative officer	1	7,600	1	8,560	1	8,760
Fiscal economist	3	22,800	4	33,440	5	42,200
Attorney	1	7,800	1	8,360	1	8,360
Chief, division of office services	1	7,800	1	8,760	1	8,760
Administrative officer			2	17,320	2	17,520
Grade 12. Range $7,040 to $8,040:						
Secretary to the secretary	1	6,800	1	7,640	1	7,840
Fiscal methods examiner	3	19,800	4	28,960	4	28,960
Organization and methods examiner	1	6,600	3	21,120	3	21,120
Budget examiner	2	13,000	1	7,440	1	7,040
Fiscal analyst	1	6,600	1	7,440	1	7,440
Personnel assistant	1	6,400	1	7,040	1	7,240
Fiscal economist	3	19,400	1	7,240	1	7,440
Administrative officer	2	14,600	2	15,080	2	15,080
Attorney	6	39,400	6	43,840	6	44,440
Superintendent, division of Treasury buildings	1	7,200	1	7,040	1	7,040
Chief, printing section	1	7,000	1	7,840	1	7,840
Grade 11. Range $5,940 to $6,940:						
Confidential assistant to the secretary	1	5,600	1	6,140	1	6,340
Administrative assistant	2	11,000	2	12,080	2	12,280
Chief, fund control section	1	5,600	1	6,140	1	6,340
Fiscal methods examiner	2	11,000	1	6,140	1	6,140
Budget examiner	2	11,600	2	12,880	2	12,880
Position classifier	2	11,000	2	12,480	2	12,680
Fiscal economist	1	5,400	2	12,080	2	12,280
Attorney	2	11,000	2	12,080	1	6,340
Records administration officer	1	5,600	1	6,140	1	6,340
Printing and publications officer	1	6,000	1	6,540	1	6,740
Chief, operations section			1	5,940	1	6,140
Organization and methods examiner	1	6,400				
Grade 9. Range $5,060 to $5,810:						
Administrative assistant	10	50,375	10	53,975	8	43,675
Fiscal analyst	1	5,350	1	5,810	1	5,810
Budget examiner	1	4,600	1	5,060	1	5,185
Organization and methods examiner	3	14,300	3	15,805	2	10,870
Fiscal economist	1	5,350	1	5,060	1	5,185
Personnel assistant	1	4,850	1	5,310	1	5,435
Attorney	3	14,050	4	20,615	4	20,990
Librarian	1	4,600	1	5,060	1	5,060
Chief, personnel section	1	4,725	1	5,310	1	5,435
Grade 7. Range $4,205 to $4,955	42	176,025	41	192,730	38	183,365
Grade 6. Range $3,795 to $4,545	13	51,540	14	60,280	14	61,530
Grade 5. Range $3,410 to $4,160	56	198,600	63	243,955	63	249,780
Grade 4. Range $3,175 to $3,655	57	178,355	46	158,690	42	145,490

OFFICE OF THE SECRETARY—Continued

Salaries and Expenses, Office of the Secretary of the Treasury—Con.

DETAIL OF PERSONAL SERVICES—continued

	1951 actual		1952 estimate		1953 estimate	
	Number	Total salary	Number	Total salary	Number	Total salary
Departmental—Continued						
General schedule grades—Continued						
Grade 3. Range $2,950 to $3,430	36	$102,600	34	$107,820	37	$118,270
Grade 2. Range $2,750 to $3,230	8	22,640	6	19,060	6	19,300
Grade 1. Range $2,500 to $2,980	1	2,680	1	2,980	1	3,060
Crafts, protective, and custodial grades:						
Grade 10. Range $4,565 to $5,315	3	14,450	3	15,945	3	15,945
Grade 9. Range $4,150 to $4,900	2	8,675	2	9,675	2	9,800
Grade 8. Range $3,740 to $4,490	8	32,325	8	35,420	8	35,295
Grade 7. Range $3,435 to $4,035	27	99,475	30	118,250	28	112,880
Grade 6. Range $3,200 to $3,680	16	51,040	15	52,480	13	46,720
Grade 5. Range $2,974 to $3,454	8	25,232	6	20,724	5	17,510
Grade 4. Range $2,750 to $3,230	26	72,980	26	82,220	23	74,051
Grade 3. Range $2,552 to $3,032	47	126,484	44	132,720	40	122,320
Grade 2. Range $2,420 to $2,840	89	217,380	85	235,030	71	200,030
Grades established by wage board:						
Grade 18. Range $4,612 to $5,387	1	4,700	1	5,137	1	5,387
Grade 16. Range $4,326 to $5,013	1	4,388	1	4,784	1	5,013
Grade 15. Range $4,160 to $4,805	1	4,222	1	4,596	1	4,805
Grade 12. Range $3,681 to $4,264	1	3,744	1	4,056	1	4,264
Grade 10. Range $3,346 to $3,869			1	3,869	1	3,869
Grade 9. Range $3,182 to $3,680	3	9,962	2	7,030	2	7,196
Grade 8. Range $3,016 to $3,494	1	3,099	1	3,349	1	3,494
Grade 6. Range $2,704 to $3,140	1	3,057	3	8,548	1	3,140
Grade 5. Range $2,537 to $2,933			1	2,787	1	2,933
Grade 4. Range $2,731 to $2,746	2	5,283	1	2,746	1	2,746
Total permanent, departmental	573	2,392,986	563	2,609,476	527	2,519,498
Deduct lapses	22.7	100,232	75.2	328,800	34.7	151,894
Net permanent, departmental (average number, net salary)	550.3	2,292,754	487.8	2,280,676	492.3	2,367,604
Part-time and temporary positions: Temporary employees		16,016		5,000		5,000
Regular pay in excess of 52-week base				8,890		9,262
Payment above basic rate:						
Overtime and holiday pay		13,618		13,000		13,000
Night-work differential		13,215		13,750		14,350
01 Personal services		2,335,603		2,321,316		2,409,216
Salaries and wages in the foregoing schedule are distributed as follows:						
Direct obligations		2,325,120		2,311,316		2,399,216
Reimbursable obligations		10,483		10,000		10,000
Total of foregoing schedule		2,335,603		2,321,316		2,409,216

Miscellaneous

Expenses of Administration of Settlement of War Claims Act of 1928, Office of Secretary of the Treasury—

(Definite appropriations, special account)

OBLIGATIONS BY OBJECTS

Object classification	1951 actual	1952 estimate	1953 estimate
Total number of permanent positions	2	1	1
Average number of all employees	1	1	1
Average salaries and grades:			
General schedule grades:			
Average salary	$3,568	$4,225	$4,300
Average grade	GS-5.0	GS-5.0	GS-5.0
01 Personal services:			
Permanent positions	$4,995	$4,210	$4,285
Regular pay in excess of 52-week base		15	15
Obligations incurred	4,995	4,225	4,300

DETAIL OF PERSONAL SERVICES

	1951 actual		1952 estimate		1953 estimate	
	Number	Total salary	Number	Total salary	Number	Total salary
Departmental:						
General schedule grades:						
Grade 5. Range $3,410 to $4,160	1	$3,850	1	$4,210	1	$4,285
Grade 3. Range $2,950 to $3,430	1	2,970				
Total permanent, departmental	2	6,820	1	4,210	1	4,285
Deduct lapses	0.6	1,825				
Net permanent, departmental	1.4	4,995	1	4,210	1	4,285
Regular pay in excess of 52-week base				15		15
01 Personal services		4,995		4,225		4,300

BUREAU OF ACCOUNTS

Salaries and Expenses, Bureau of Accounts, Treasury—

OBLIGATIONS BY OBJECTS

Object classification	1951 actual	1952 estimate	1953 estimate
Total number of permanent positions	233	221	220
Average number of all employees	225	212	209
Average salaries and grades:			
General schedule grades:			
Average salary	$4,423	$4,937	$5,010
Average grade	GS-6.5	GS-6.7	GS-6.7
01 Personal services:			
Permanent positions	$986,543	$1,045,202	$1,044,302
Part-time and temporary positions	2,458		
Regular pay in excess of 52-week base		4,048	4,048
Payment above basic rates	5,877	1,800	1,800
Total personal services	994,878	1,051,050	1,050,150
02 Travel	1,455	3,000	3,000
03 Transportation of things	1,917	1,800	1,800
04 Communication services	8,713	8,700	8,700
05 Rents and utility services	28,995	34,800	34,800
06 Printing and reproduction	184,956	170,100	198,000
07 Other contractual services	5,822	6,000	6,000
Reimbursements to Federal Reserve banks	727,754	720,000	725,000
08 Supplies and materials	6,879	7,000	9,000
09 Equipment	25,586	3,000	3,000
13 Refunds, awards, and indemnities	25		
15 Taxes and assessments	578	1,550	1,550
Obligations incurred	1,987,558	2,007,000	2,041,000

DETAIL OF PERSONAL SERVICES

	1951 actual		1952 estimate		1953 estimate	
	Number	Total salary	Number	Total salary	Number	Total salary
Departmental:						
General schedule grades:						
Grade 17. Range $13,000 to $13,800:						
Commissioner	1	$12,200	1	$13,131	1	$13,231
Grade 16. Range $12,000 to $12,800:						
Associate commissioner	1	11,070	1	12,038	1	12,200
Grade 15. Range $10,800 to $11,800:						
Deputy commissioner	1	10,750	1	11,713	1	11,800
Assistant to associate commissioner			1	10,800	1	10,900
Chief accountant			1	10,800	1	10,800
Grade 14. Range $9,600 to $10,600:						
Assistant deputy commissioner	1	8,988	1	9,885	1	10,000
Administrative assistant to the commissioner	1	8,973	1	9,869	1	10,000
Technical assistant to commissioner	1	8,827	1	9,800	1	9,923
Chief accountant	1	9,435				
Fiscal accountant	1	9,019	3	28,961	3	29,400
Grade 13. Range $8,360 to $9,360:						
Chief auditor	1	8,035	1	8,991	1	9,160
Chief of division	3	24,435	3	27,226	3	27,549
Executive assistant to commissioner	1	8,400	1	9,345	1	9,360
Fiscal accountant	9	71,118	7	61,282	7	62,136
Personnel officer	1	7,773	1	8,629	1	8,760
Budget officer	1	6,935	1	8,360	1	8,522
Grade 12. Range $7,040 to $8,040:						
Accountant	7	47,792	6	44,370	6	44,871
Chief of division	1	7,335	1	8,040	1	8,040
Assistant chief of division	4	27,681	4	30,667	4	31,029
Grade 11. Range $5,940 to $6,940:						
Accountant	11	65,246	10	66,455	10	67,308
Assistant chief of division	1	6,200	1	6,925	1	6,940
Chief of section	1	5,600	1	6,271	1	6,471
Classification officer	1	5,573	1	6,209	1	6,340
Fiscal analyst	1	6,200	1	6,925	1	6,940
Grade 10. Range $5,500 to $6,250:						
Chief of section	2	11,233	2	12,356	2	12,481
Chief of subsection	1	5,123	1	5,745	1	5,870
Grade 9. Range $5,060 to $5,810:						
Accountant	4	20,123	4	22,298	4	22,673
Assistant chief of section	1	5,350	1	5,810	1	5,810
Chief of subsection	1	4,756	1	5,339	1	5,464
Legislation analyst	2	9,647	2	10,812	2	11,062
Personnel assistant	1	4,600	1	5,084	1	5,209
Grade 8. Range $4,620 to $5,370	5	23,695	4	21,153	4	21,389
Grade 7. Range $4,205 to $4,955	29	128,479	27	129,823	27	131,046
Grade 6. Range $3,795 to $4,545	14	56,870	14	62,206	14	62,879
Grade 5. Range $3,410 to $4,160	25	90,192	26	101,555	27	106,675
Grade 4. Range $3,175 to $3,655	26	82,347	24	83,798	23	81,491
Grade 3. Range $2,950 to $3,430	53	154,076	49	155,245	48	154,436
Grade 2. Range $2,750 to $3,230	12	29,967	10	28,380	10	29,020
Crafts, protective, and custodial grades:						
Grade 4. Range $2,750 to $3,230	1	2,759	1	3,138	1	3,218
Grade 3. Range $2,552 to $3,032	5	13,340	4	11,879	4	11,959
Total permanent, departmental	233	1,020,142	221	1,081,313	220	1,092,362
Deduct lapses	8.4	33,599	9	36,111	11	48,060
Net permanent, departmental (average number net salary)	224.6	986,543	212	1,045,202	209	1,044,302

DETAIL OF PERSONAL SERVICES—continued

	1951 actual	1952 estimate	1953 estimate
Part-time and temporary positions	$2,458		
Regular pay in excess of 52-week base		$4,048	$4,048
Payment above basic rates	5,877	1,800	1,800
01 Personal services	994,878	1,051,050	1,050,150

Salaries and Expenses, Division of Disbursement—

OBLIGATIONS BY OBJECTS

Object classification	1951 actual	1952 estimate	1953 estimate
Summary of Personal Services			
Total number of permanent positions	3,046	3,022	3,128
Full-time equivalent of all other positions	264	218	219
Average number of all employees	3,135	3,075	3,160
Average salaries and grades:			
General schedule grades:			
Average salary	$3,007	$3,353	$3,362
Average grade	GS-3.2	GS-3.2	GS-3.2
Personal service obligations:			
Permanent positions	$8,694,907	$9,662,506	$9,986,171
Part-time and temporary positions	686,385	631,650	634,500
Regular pay in excess of 52-week base		36,737	37,970
Payment above basic rates	49,777	54,610	54,665
Payments to other agencies for reimbursable details	3,458		
Total personal service obligations	9,434,527	10,385,503	10,713,306
Direct Obligations			
01 Personal services	8,976,759	9,900,579	10,219,708
02 Travel	20,240	17,200	17,200
03 Transportation of things	107,239	113,400	119,700
04 Communication services	58,314	61,700	64,400
05 Rents and utility services:			
Space	95,506		
Equipment	287,503	304,200	317,700
06 Printing and reproduction	136,800	144,800	151,300
Purchase of blank checks		429,112	449,497
07 Other contractual services	88,852	94,100	98,200
08 Supplies and materials	912,021	1,119,809	1,164,795
09 Equipment	322,427	101,900	104,900
13 Refunds, awards, and indemnities	490		
15 Taxes and assessments	12,941	27,200	28,600
Total direct obligations	11,019,092	12,314,000	12,736,000
Obligations Payable Out of Reimbursements From Other Accounts			
01 Personal Services	457,768	484,924	493,598
02 Travel	1,021	800	800
03 Transportation of things	5,410	5,100	5,300
04 Communication services	2,942	2,800	2,900
05 Rents and utility services:			
Space	4,818		
Equipment	14,504	13,700	14,300
06 Printing and reproduction	5,627	6,500	6,800
Purchase of blank checks	21,448	23,079	23,915
07 Other contractual services	4,483	4,200	4,400
08 Supplies and materials	46,010	50,446	52,235
09 Equipment	16,266	4,600	4,700
15 Taxes and assessments	653	1,200	1,300
Total obligations payable out of reimbursements from other accounts	580,950	597,349	610,248
Obligations incurred	11,600,042	12,911,349	13,346,248

DETAIL OF PERSONAL SERVICES

	1951 actual		1952 estimate		1953 estimate	
	Number	Total salary	Number	Total salary	Number	Total salary
Departmental:						
General schedule grades:						
Grade 16. Range $12,000 to $12,800:						
Chief disbursing officer	1	$11,200	1	$12,131	1	$12,162
Grade 15. Range $10,800 to $11,800:						
Assistant chief disbursing officer	2	20,000	2	21,600	2	21,953
Grade 13. Range $8,360 to $9,360:						
Chief accountant	1	8,281	1	9,160	1	9,337
Chief of section	2	15,842	2	17,643	2	17,804
Regional disbursing officer	1	7,842	1	8,760	1	8,898
Grade 12. Range $7,040 to $8,040:						
Administrative assistant	1	7,200	1	8,024	1	8,040
Assistant regional disbursing officer	1	6,442	1	7,240	1	7,378
Assistant personnel officer	1	6,400	1	7,040	1	7,040
Senior field supervisor	5	33,050	4	29,568	4	29,861
Fiscal accountant	1	6,919	2	14,695	2	14,803
Investigator	1	6,822				
Assistant chief of section	3	19,788	3	21,836	3	21,836
Grade 11. Range $5,940 to $6,940:						
Field supervisor	4	22,065	5	30,608	5	30,886
Personnel assistant	2	10,935	2	11,416	2	11,522

DETAIL OF PERSONAL SERVICES—continued

	1951 actual		1952 estimate		1953 estimate	
	Number	Total salary	Number	Total salary	Number	Total salary
Departmental—Continued						
General schedule grades—Continued						
Grade 10. Range $5,500 to $6,250:						
Assistant administrative assistant	1	$5,000	1	$5,500	1	$5,500
Fiscal accountant	2	11,026	2	12,149	2	12,173
Chief of section	4	21,569	4	23,937	4	24,124
Grade 9. Range $5,060 to $5,810:						
Chief of section	4	19,516	4	21,596	4	21,702
Field supervisor	4	19,797	4	21,826	4	21,912
Personnel assistant	2	9,753	2	10,918	2	11,091
Assistant disbursing officer	1	5,569	1	6,060	1	6,060
Fiscal accountant	3	14,574	2	11,230	2	11,465
Grade 8. Range $4,620 to $5,370	5	23,293	5	25,676	5	25,877
Grade 7. Range $4,205 to $4,955	22	95,472	24	109,046	24	110,072
Grade 6. Range $3,795 to $4,545	24	95,728	27	117,494	27	118,842
Grade 5. Range $3,410 to $4,160	88	321,942	77	310,233	66	266,586
Grade 4. Range $3,175 to $3,655	166	538,482	160	572,942	159	572,215
Grade 3. Range $2,950 to $3,430	237	693,055	230	748,893	224	736,701
Grade 2. Range $2,750 to $3,230	325	849,419	309	910,284	284	848,668
Grade 1. Range $2,500 to $2,980						
Crafts, protective, and custodial grades:						
Grade 8. Range $3,740 to $4,490	1	3,633	1	4,096	1	4,202
Grade 7. Range $3,435 to $4,035	4	14,609	4	15,932	4	16,024
Grade 6. Range $3,200 to $3,680	5	16,835	4	14,742	4	14,764
Grade 5. Range $2,974 to $3,454	1	2,768	1	3,146	1	3,158
Grade 4. Range $2,750 to $3,230	1	2,759	1	3,138	1	3,206
Grade 3. Range $2,552 to $3,032	38	96,167	36	101,650	36	102,548
Wage board	1	3,186	1	3,490	1	3,548
Total permanent, departmental	965	3,046,938	926	3,253,699	883	3,141,958
Deduct lapses	67	183,207	59	182,781	58	177,297
Net permanent, departmental (average number, net salary)	898	2,863,731	867	3,070,918	825	2,964,661
Part-time and temporary positions: Temporary employment		18,995		20,300		20,300
Regular pay in excess of 52-week base				11,715		11,301
Payment above basic rates: Night-work differential		947		308		308
Payments to other agencies for reimbursable details		2,419				
All personal services, departmental		2,886,092		3,103,241		2,996,570
Field:						
General schedule grades:						
Grade 14. Range $9,600 to $10,600:						
Regional disbursing officer	1	8,800	1	9,608	1	9,608
Grade 13. Range $8,360 to $9,360:						
Regional disbursing officer	5	39,223	5	43,438	5	43,654
Grade 12. Range $7,040 to $8,040:						
Regional disbursing officer	14	95,281	14	106,059	14	106,849
Assistant regional disbursing officer	3	19,400	3	21,343	3	21,512
Grade 11. Range $5,940 to $6,940:						
Regional disbursing officer	6	36,495	6	38,963	6	39,308
Assistant regional disbursing officer	9	51,842	9	57,142	9	57,504
Grade 10. Range $5,500 to $6,250:						
Assistant regional disbursing officer	9	46,176	9	51,558	9	51,991
Assistant disbursing officer	2	10,467	2	11,711	2	11,797
Grade 9. Range $5,060 to $5,810:						
Assistant regional disbursing officer	3	13,954	3	15,367	3	15,554
Assistant disbursing officer	1	5,350	1	5,810	1	5,810
Grade 8. Range $4,620 to $5,370	14	63,463	15	75,582	15	76,489
Grade 7. Range $4,205 to $4,955	25	104,392	25	116,269	25	117,288
Grade 6. Range $3,795 to $4,545	45	167,103	45	185,810	47	196,060
Grade 5. Range $3,410 to $4,160	72	248,047	72	276,702	74	287,704
Grade 4. Range $3,175 to $3,655	261	819,785	270	940,915	275	964,993
Grade 3. Range $2,950 to $3,430	562	1,605,084	547	1,754,209	584	1,883,748
Grade 2. Range $2,750 to $3,230	991	2,589,138	1,023	2,999,520	1,126	3,315,834
Grade 1. Range $2,500 to $2,980			1	2,522	1	2,544
Crafts, protective, and custodial grades:						
Grade 7. Range $3,435 to $4,035	4	13,973	4	15,440	4	15,640
Grade 6. Range $3,200 to $3,680	7	21,730	7	24,239	7	24,478
Grade 5. Range $2,974 to $3,454	3	8,666	3	9,526	3	9,650
Grade 3. Range $2,552 to $3,032	13	30,828	10	27,449	10	27,698
Grade 2. Range $2,420 to $2,840	1	2,461	1	2,837	1	2,840
Unclassified	30	40,841	20	28,700	20	28,700
Total permanent, field	2,081	6,042,499	2,096	6,820,719	2,245	7,317,253
Deduct lapses	108	207,646	106	229,131	129	295,743
Net permanent, field (average number, net salary)	1,973	5,834,853	1,990	6,591,588	2,116	7,021,510
Part-time and temporary positions, field		663,713		611,350		614,200
Regular pay in excess of 52-week base, field				25,022		26,669
Payment above basic rates, field:						
Night-work differential		9,598		9,757		9,812
Additional pay for service abroad		32,355		37,165		37,165
Living and quarters allowance		6,877		7,380		7,380
Payments to other agencies for reimbursable details		1,039				
All personal services, field		6,548,435		7,282,262		7,716,736
01 Personal services		9,434,527		10,385,503		10,713,306

BUREAU OF THE PUBLIC DEBT

Administering the Public Debt, Bureau of the Public Debt—

OBLIGATIONS BY OBJECTS

Object classification	1951 actual	1952 estimate	1953 estimate
BUREAU OF THE PUBLIC DEBT			
Total number of permanent positions	5,702	5,362	5,523
Full-time equivalent of all other positions	61	35	5
Average number of all employees	5,080	4,887	5,119
Average salaries and grades:			
General schedule grades:			
Average salary	$3,419	$3,813	$3,768
Average grade	GS-4.0	GS-4.0	GS-4.0
Crafts, protective, and custodial grades:			
Average salary	$2,692	$2,998	$2,985
Average grade	CPC-3.3	CPC-3.3	CPC-3.3
01 Personal services:			
Permanent positions	$16,814,111	$18,372,538	$19,374,518
Part-time and temporary positions	175,779	143,007	28,972
Regular pay in excess of 52-week base		69,251	73,059
Payment above basic rates	157,173	4,989	3,910
Payments to other agencies for reimbursable details	281		
Total personal services	17,147,344	18,589,785	19,480,459
02 Travel	378,740	428,710	420,911
03 Transportation of things	153,738	163,427	165,266
04 Communication services	163,665	163,528	163,403
05 Rents and utility services	1,070,487	746,515	712,182
06 Printing and reproduction:			
Engraving and printing	2,007,501	2,301,734	2,753,361
Other	1,116,503	739,899	789,574
07 Other contractual services	452,015	417,474	409,644
Services performed by other agencies	23,064,643	22,754,640	25,392,802
08 Supplies and materials	499,285	489,050	548,677
09 Equipment	197,216	118,140	47,859
13 Refunds, awards, and indemnities	1,530		
15 Taxes and assessments	7,601	27,098	27,862
Obligations incurred	46,260,268	46,940,000	50,912,000
ALLOCATION TO THE POST OFFICE DEPARTMENT			
Total number of permanent positions	66	66	66
Average number of all employees	45	63	63
Average salaries and grades:			
General schedule grades:			
Average salary	$3,153	$3,655	$3,731
Average grade	GS-4.1	GS-4.1	GS-4.1
Crafts, protective, and custodial grades:			
Average salary	$2,705	$3,012	$3,032
Average grade	CPC-3.0	CPC-3.0	CPC-3.0
01 Personal services:			
Permanent positions	$142,366	$220,605	$222,768
Regular pay in excess of 52-week base		765	812
Payment above basic rates	28		
Total personal services	142,394	221,370	223,580
02 Travel		150	150
04 Communication services	161	350	350
05 Rents and utility services		100	100
06 Printing and reproduction	17,781	14,000	14,000
07 Other contractual services	3,572,499	3,839,000	4,145,000
08 Supplies and materials	214	2,500	2,500
09 Equipment	949	2,000	2,000
15 Taxes and assessments	2	530	320
Obligations incurred	3,734,000	4,080,000	4,388,000
SUMMARY			
Total number of permanent positions	5,768	5,428	5,589
Full-time equivalent of all other positions	61	35	5
Average number of all employees	5,125	4,950	5,181
Average salaries and grades:			
General schedule grades:			
Average salary	$3,417	$3,811	$3,767
Average grade	GS-4.0	GS-4.0	GS-4.0
Crafts, protective, and custodial grades:			
Average salary	$2,693	$2,999	$2,987
Average grade	CPC-3.3	CPC-3.3	CPC-3.3
01 Personal services:			
Permanent positions	$16,956,477	$18,593,143	$19,597,286
Part-time and temporary positions	175,779	143,007	28,972
Regular pay in excess of 52-week base		70,016	73,871
Payment above basic rates	157,201	4,989	3,910
Payments to other agencies for reimbursable details	281		
Total personal services	17,289,738	18,811,155	19,704,039
02 Travel	378,740	428,860	421,061
03 Transportation of things	153,738	163,427	165,266

OBLIGATIONS BY OBJECTS—continued

Object classification	1951 actual	1952 estimate	1953 estimate
SUMMARY—continued			
04 Communication services	$163,826	$163,878	$163,753
05 Rents and utility services	1,070,487	746,615	712,282
06 Printing and reproduction:			
Engraving and printing	2,007,501	2,301,734	2,753,361
Other	1,134,284	753,899	803,574
07 Other contractual services	4,024,514	4,256,474	4,554,644
Services performed by other agencies	23,064,643	22,754,640	25,392,802
08 Supplies and materials	499,499	491,550	551,177
09 Equipment	198,165	120,140	49,859
13 Refunds, awards, and indemnities	1,530		
15 Taxes and assessments	7,603	27,628	28,182
Obligations incurred	49,994,268	51,020,000	55,300,000

DETAIL OF PERSONAL SERVICES

	1951 actual		1952 estimate		1953 estimate	
	Number	Total salary	Number	Total salary	Number	Total salary
Departmental:						
General schedule grades:						
Grade 17. Range $13,000 to $13,800:						
Director	1	$12,200	1	$13,135	1	$13,235
Grade 16. Range $12,000 to $12,800:						
Commissioner	1	11,200	1	12,135	1	12,235
Grade 15. Range $10,800 to $11,800:						
Assistant commissioner	1	10,793	1	11,800	1	11,800
Assistant director	4	40,649	4	44,064	4	44,778
Chief counsel	1	10,000	1	10,814	1	11,050
Deputy commissioner in charge	1	10,793	2	22,600	2	22,749
Director of sales	1	10,750	1	11,795	1	11,795
Grade 14. Range $9,600 to $10,600:						
Advertising director	1	9,400	1	10,358	1	10,358
Assistant chief in charge	1	8,940	1	9,600	1	9,600
Assistant deputy commissioner in charge	1	9,047	1	10,058	1	10,200
Assistant to the director of sales	1	9,800	1	10,600	1	10,600
Banking and investments director	1	9,000	1	9,600	1	9,600
Bond sales promotion specialist	1	8,800	1	9,658	1	9,658
Campaigns and promotion director	1	9,400	1	10,200	1	10,200
Chief of division	2	18,346	2	19,773	2	20,054
Community activities director	1	9,400	1	10,200	1	10,200
Deputy commissioner in charge	1	9,153				
Executive officer	1	9,000	1	9,800	1	9,800
Field sales coordinator	1	8,800				
Fiscal economist	3	26,419	3	29,000	3	29,484
Labor organizations director	1	8,800	1	9,688	1	9,688
Payroll savings director	1	9,000	1	9,996	1	9,996
Register of the Treasury	1	9,200	1	10,173	1	10,273
Grade 13. Range $8,360 to $9,360:						
Agriculture director	1	8,200	1	9,025	1	9,025
Assistant chief counsel	2	16,315	2	18,008	2	18,147
Assistant chief of division	2	15,323	2	17,120	2	17,443
Assistant register of the Treasury			1	8,360	1	8,510
Assistant to register of the Treasury	1	7,665	2	17,120	2	17,450
Assistant to the register	1	7,665				
Bond sales promotion specialist	9	70,000	7	60,793	7	60,793
Budget and accounts officer	1	7,650	1	8,560	1	8,710
Chief Federal section	1	8,600	1	9,360	1	9,360
Chief inter-racial section	1	7,600	1	8,387	1	8,387
Chief motion picture and special services section	1	8,400	1	9,348	1	9,348
Chief national organizations	1	7,800	1	8,671	1	8,671
Chief radio and television section	1	7,600	1	8,360	1	8,360
Chief women's organizations	1	8,200	1	8,960	1	8,960
Education director	1	8,200	1	8,960	1	8,960
Fiscal accountant	1	8,050				
Fiscal economist	7	54,377	7	60,043	7	60,878
General assistant to commissioner	1	7,600	1	8,425	1	8,560
Head methods and procedures office	1	7,600	1	8,360	1	8,533
Machine procedures assistant	1	8,000	1	8,879	1	8,979
Personnel officer	1	7,650	1	8,560	1	8,710
Section manager	3	23,650	3	26,115	3	26,561
Technical assistant to commissioner	1	7,800	1	8,725	1	8,825
Grade 12. Range $7,040 to $8,040:						
Accounting methods and procedures assistant	1	6,473	1	7,240	1	7,413
Administrative assistant	1	7,200	1	8,029	1	8,040
Administrative officer	1	7,000	1	7,813	1	7,913
Assistant budget and accounts officer	1	6,450	1	7,240	1	7,390
Assistant chief in charge	1	6,819	1	7,640	1	7,759
Assistant head methods and procedures office	1	6,400	1	7,040	1	7,182
Assistant personnel officer	1	6,555	2	14,292	2	14,638
Assistant register of the Treasury	1	6,420				
Assistant section manager	3	20,213	3	22,485	3	22,938
Assistant to assistant chief counsel	1	6,788	1	7,528	1	7,640
Attorney	1	7,200	1	8,029	1	8,040
Bond sales promotion specialist	15	101,000	12	90,876	8	60,516
Chief of administration	1	7,000	1	7,828	1	7,828
Chief of division	1	7,281	1	8,040	1	8,040
Chief of section	1	6,473	1	7,040	1	7,040
Chief promotional research	1	7,200	1	7,875	1	7,875
Classification officer			1	7,040	1	7,190
Financial assistant to commissioner	1	6,600	1	7,405	1	7,505
Fiscal economist	1	7,200	1	8,029	1	8,040
General assistant			1	7,040	1	7,040
General staff assistant	1	6,473	1	7,240	1	7,413
Head librarian	1	6,479	1	7,240	1	7,414
Management officer	1	7,012				
Organization and methods examiner	1	6,400	1	7,040	1	7,040

DETAIL OF PERSONAL SERVICES—continued

	1951 actual		1952 estimate		1953 estimate	
	Number	Total salary	Number	Total salary	Number	Total salary
Departmental—Continued						
General schedule grades—Continued						
Grade 12. Range $7,040 to $8,040—Con.						
Second assistant to register of the Treasury	1	$6,665	1	$7,440	1	$7,605
Section manager	3	19,964	2	14,861	2	15,126
Technical assistant			1	7,040	1	7,040
Grade 11. Range $5,940 to $6,940:						
Assistant chief of division	1	6,200	1	6,928	1	6,928
Assistant chief of section	1	5,758	1	5,940	1	6,040
Assistant personnel officer	1	5,400				
Assistant section manager	4	23,286	2	11,992	2	12,092
Attorney	3	18,250	5	32,223	5	32,546
Bond sales promotion specialist	9	50,400	6	37,667	4	25,387
Chief budget and accounts	1	6,000	1	6,736	1	6,736
Chief of section	1	5,473	1	6,140	1	6,313
Chief production and distribution	1	6,400	1	6,940	1	6,940
Classification officer	1	6,123				
Fiscal economist	3	16,384	3	18,220	3	18,584
General assistant	1	5,800				
Group head	1	5,400	1	5,940	1	6,059
Organization and methods examiner	2	11,395	1	5,940	2	12,053
Public debt officer	1	5,600	1	6,306	1	6,406
Section manager	2	11,988	2	13,333	2	13,545
Staff accountant and auditor	3	16,946	3	18,939	3	19,385
Technical assistant	1	5,800	1	6,528	1	6,628
Unit head	4	22,235	7	44,203	7	45,233
Grade 10. Range $5,500 to $6,250:						
Assistant group head	1	5,375	1	5,935	1	6,060
Assistant section manager	1	5,027				
Assistant unit head	3	15,526	6	34,827	7	41,077
Bond sales promotion specialist			1	5,541	1	5,541
Classification officer	1	5,589	1	6,214	1	6,250
Employee relations officer	1	5,675	1	6,250	1	6,250
Employment and placement officer	1	5,723	1	6,250	1	6,250
Second assistant chief in charge	1	5,123	1	5,747	1	5,872
Technical assistant to manager	2	10,899	2	12,079	2	12,142
Training officer	1	5,661	1	6,250	1	6,250
Unit head	5	27,979	3	18,750	3	18,750
Grade 9. Range $5,060 to $5,810:						
Actuary	2	9,200	2	10,317	2	10,567
Administrative aide	1	4,660	1	5,245	1	5,370
Administrative analyst	2	9,334	2	10,312	2	10,562
Administrative assistant	4	19,400	3	16,257	3	16,382
Aide to financial assistant	1	4,725	1	5,274	1	5,399
Assistant administrative assistant	1	5,350	1	5,810	1	5,810
Assistant chief of section	1	4,528	1	5,072	1	5,197
Assistant classification officer	1	5,198	1	5,784	1	5,810
Assistant section manager	1	4,920	1	5,370	1	5,495
Assistant training officer	1	5,227	1	5,810	1	5,810
Assistant unit head	2	10,017	1	5,769		
Attorney	4	20,011	2	10,990	2	11,240
Attorney adviser	3	14,739	3	16,385	3	16,709
Bond sales promotion specialist	4	20,775	3	16,697	2	11,512
Chairman destruction committee	1	4,987	1	5,572	1	5,697
Chief classification and organization	1	4,975	1	5,060	1	5,060
Chief employment	1	5,350	1	5,810	1	5,810
Chief of division	2	10,825	2	11,745	2	11,745
Employment officer	1	5,054	1	5,639	1	5,764
Examiner in charge	1	4,723	1	5,308	1	5,433
Fiscal economist	7	33,017	7	36,807	7	37,685
Foreman	1	5,350	1	5,810	1	5,810
General administrative assistant	1	4,979	1	5,072	1	5,197
Head employment unit	1	4,600	1	5,135	1	5,260
Illustrator	1	5,100	1	5,649	1	5,649
Librarian	2	9,200	2	10,182	2	10,434
Methods examiner (forms)	1	4,725	1	5,226	1	5,351
Organization and methods examiner	4	20,337	2	11,445	3	16,630
Position classifier	1	5,349				
Section manager	5	24,772	6	32,706	6	33,117
Senior auditor	3	14,092	3	15,617	3	15,867
Service and supply officer	1	5,350	1	5,810	1	5,810
Space officer	1	4,901	1	5,485	1	5,611
Staff accountant and auditor			1	5,060	1	5,060
Statistician	1	5,333	1	5,810	1	5,810
Subunit supervisor	1	4,850	1	5,375	1	5,500
Tabulation project planner	1	5,295	1	5,810	1	5,810
Technical assistant	1	4,600	1	5,086	1	5,211
Unit head	6	29,841	7	38,412	7	39,162
Grade 8. Range $4,620 to $5,370	31	145,574	27	140,356	33	169,476
Grade 7. Range $4,205 to $4,955	135	576,169	126	592,663	136	639,870
Grade 6. Range $3,795 to $4,545	150	597,521	142	628,486	153	674,921
Grade 5. Range $3,410 to $4,160	356	1,274,714	349	1,385,867	379	1,497,126
Grade 4. Range $3,175 to $3,655	495	1,597,177	471	1,691,314	504	1,814,416
Grade 3. Range $2,950 to $3,430	1,085	3,258,408	1,013	3,423,708	1,111	3,729,549
Grade 2. Range $2,750 to $3,230	1,890	5,290,880	1,788	5,584,938	1,779	5,552,182
Grade 1. Range $2,500 to $2,980	30	77,366	24	67,208	24	67,208
Crafts, protective, and custodial grades:						
Grade 9. Range $4,150 to $4,900	1	4,525	1	4,900	1	4,900
Grade 8. Range $3,740 to $4,490	1	4,150	1	4,490	1	4,490
Grade 7. Range $3,435 to $4,035	7	24,968	7	26,935	7	26,980
Grade 6. Range $3,200 to $3,680	8	25,935	8	28,840	8	29,020
Grade 5. Range $2,974 to $3,454	1	3,124				
Grade 4. Range $2,750 to $3,230	26	73,046	26	81,716	26	81,986
Grade 3. Range $2,552 to $3,032	240	634,294	220	649,351	229	672,263
Grade 2. Range $2,420 to $2,840	8	20,243	8	19,780	8	19,780
Total permanent, departmental	4,707	15,177,298	4,441	15,971,649	4,624	16,696,018

DETAIL OF PERSONAL SERVICES—continued

	1951 actual		1952 estimate		1953 estimate	
	Number	Total salary	Number	Total salary	Number	Total salary
Deduct lapses	459.3	$1,453,330	375	$1,275,749	352.2	$1,112,465
Net permanent, departmental (average number, net salary)	4,247.7	13,723,968	4,066	14,695,900	4,271.8	15,493,553
Part-time and temporary positions:						
Part-time employment		72,642				
Temporary employment		70,550		2,749		3,079
W. A. E. employment		6,308		39,828		10,706
Regular pay in excess of 52-week base				57,220		58,888
Payment above basic rates:						
Overtime and holiday pay		95,731				
Night-work differential		3,266		2,802		1,980
Payments to other agencies for reimbursable details		281				
All personal services, departmental		13,972,746		14,798,499		15,568,206
Field:						
General schedule grades:						
Grade 15. Range $10,800 to $11,800:						
State director	3	32,750	4	45,950	4	45,950
Grade 14. Range $9,600 to $10,600:						
Deputy director	3	27,200	2	20,000	2	20,000
State director	9	83,200	26	256,042	26	256,042
Grade 13. Range $8,360 to $9,360:						
Deputy director	18	141,000	18	156,410	17	148,050
Manager	3	24,293	3	26,304	3	26,861
State director	22	180,830	21	179,375	21	179,375
Grade 12. Range $7,040 to $8,040:						
Deputy director	83	561,200	75	561,244	75	559,644
State director	17	121,000				
Grade 11. Range $5,940 to $6,940:						
Assistant manager	3	17,101	3	18,555	3	19,009
Deputy director	158	873,800	136	840,863	111	681,363
Grade 10. Range $5,500 to $6,250:						
Deputy director	4	20,000	4	22,060	1	5,560
Grade 9. Range $5,060 to $5,810:						
Administrative assistant	1	4,600	1	5,168	1	5,168
Deputy director	28	131,675	28	146,217	29	150,027
Section chief	6	20,257	6	32,999	6	33,593
Grade 7. Range $4,205 to $4,955	18	76,833	17	80,337	17	80,887
Grade 6. Range $3,795 to $4,545	10	38,125	10	42,152	9	38,357
Grade 5. Range $3,410 to $4,160	39	137,424	38	148,205	39	152,196
Grade 4. Range $3,175 to $3,655	103	323,081	98	341,621	101	351,225
Grade 3. Range $2,950 to $3,430	204	580,000	205	648,462	185	585,145
Grade 2. Range $2,750 to $3,230	241	635,581	206	609,215	229	671,762
Grade 1. Range $2,500 to $2,980	4	9,280	3	7,980	3	7,980
Crafts, protective, and custodial grades:						
Grade 3. Range $2,552 to $3,032	17	42,154	16	44,975	17	47,448
Grade 2. Range $2,420 to $2,840	1	2,120	1	2,420		
Total permanent, field	995	4,093,474	921	4,236,554	899	4,065,642
Deduct lapses	224.6	1,003,331	135.1	559,916	56.7	184,677
Net permanent, field (average number, net salary)	770.4	3,090,143	785.9	3,676,638	842.3	3,880,965
Part-time and temporary positions:						
Part-time employment		10,887				
Temporary employment		5,718		84,986		4,488
W. A. E. employment		9,674		15,444		10,699
Regular pay in excess of 52-week base				12,031		14,171
Payment above basic rates:						
Overtime and holiday pay		54,605				
Night-work differential		1,249				
Additional pay for service abroad		2,322		2,187		1,930
All personal services, field		3,174,598		3,791,286		3,912,253
01 Personal services		17,147,344		18,589,785		19,480,459

ALLOCATION TO THE POST OFFICE DEPARTMENT

	1951 actual		1952 estimate		1953 estimate	
	Number	Total salary	Number	Total salary	Number	Total salary
Departmental:						
General schedule grades:						
Grade 9. Range $5,060 to $5,810:						
Superintendent, bond section	1	$4,850	1	$5,435	1	$5,560
Grade 7. Range $4,205 to $4,955	2	9,150	2	9,910	2	9,910
Grade 6. Range $3,795 to $4,545	3	11,725	3	13,135	3	13,510
Grade 5. Range $3,410 to $4,160	6	19,725	6	24,360	6	24,860
Grade 4. Range $3,175 to $3,655	27	81,945	27	96,085	27	98,580
Grade 3. Range $2,950 to $3,430	13	37,010	13	41,966	13	42,606
Grade 2. Range $2,750 to $3,230	2	5,860	2	6,460	2	6,460
Crafts, protective, and custodial grades:						
Grade 3. Range $2,552 to $3,032	12	32,464	12	36,144	12	36,384
Total permanent, departmental	66	202,729	66	233,495	66	237,870
Deduct lapses	20.8	60,363	3	12,890	4.3	15,102
Net permanent, departmental (average number, net salary)	45.2	142,366	63	220,605	61.7	222,768
Regular pay in excess of 52-week base				765		812
Payment above basic rates: Overtime and holiday pay		28				
01 Personal services		142,394		221,370		223,580

OFFICE OF THE TREASURER

Salaries and Expenses, Office of the Treasurer—

OBLIGATIONS BY OBJECTS

Object classification	1951 actual	1952 estimate	1953 estimate
Summary of Personal Services			
Total number of permanent positions	1,387	1,346	1,614
Full-time equivalent of all other positions			4
Average number of all employees	1,343	1,262	1,529
Average salaries and grades:			
General schedule grades:			
Average salary	$3,231	$3,619	$3,570
Average grade	GS-4.0	GS-3.9	GS-3.7
Personal service obligations:			
Permanent positions	$4,254,895	$4,535,336	$5,400,825
Part-time and temporary positions			11,200
Regular pay in excess of 52-week base		16,550	21,851
Payment above basic rates	384	800	800
Total personal service obligations	4,255,279	4,552,686	5,434,676
Direct Obligations			
01 Personal services	4,197,626	4,489,156	5,373,946
02 Travel	1,945	3,350	3,350
03 Transportation of things	65,325	85,000	109,420
04 Communication services	13,594	14,700	14,700
05 Rents and utility services	249,973	263,110	276,320
06 Printing and reproduction:			
Currency		15,834,134	15,369,000
Other	105,912	93,600	134,900
07 Other contractual services	20,381	50,700	54,500
08 Supplies and materials	110,490	103,600	132,500
09 Equipment	56,319	9,650	18,384
15 Taxes and assessments	1,679	2,000	12,980
Total direct obligations	4,823,244	20,949,000	21,500,000
Obligations Payable Out of Reimbursements From Other Accounts			
01 Personal services	57,653	63,530	60,730
03 Transportation of things	3,800	3,800	4,100
04 Communication services	300	300	300
05 Rents and utility services	11,000	11,100	11,300
06 Printing and reproduction	3,200	3,900	4,000
07 Other contractual services	200	200	200
08 Supplies and materials	3,187	3,900	4,000
09 Equipment	500	500	500
15 Taxes and assessments		200	200
Total obligations payable out of reimbursements from other accounts	79,840	87,430	85,330
Total obligations	4,903,084	21,036,430	21,585,330

DETAIL OF PERSONAL SERVICES

	1951 actual		1952 estimate		1953 estimate	
	Number	Total salary	Number	Total salary	Number	Total salary
Departmental:						
General schedule grades:						
Grade 16. Range $12,000 to $12,800:						
Treasurer	1	$12,000	1	$12,800	1	$12,800
Grade 15. Range $10,800 to $11,800:						
Deputy and acting treasurer	1	10,375	1	10,800	1	11,040
Grade 14. Range $9,600 to $10,600:						
Assistant treasurer	1	9,260	1	10,000	1	10,000
Assistant deputy treasurer	1	8,727	1	9,600	1	9,792
Chief of division			1	9,600	1	9,762
Grade 13. Range $8,360 to $9,360:						
Chief of division	3.5	27,543	3	26,287	3	26,649
Budget and management officer	1	7,196	1	8,360	1	8,518
Assistant chief of division			1	8,360	1	8,522
Document analyst	1	7,688	1	8,560	1	8,745
Grade 12. Range $7,040 to $8,040:						
Chief of division	2	14,192	1	7,378	1	7,478
Assistant chief of division	3	22,092	3	21,673	3	22,050
Administrative assistant	1	7,200	2	15,065	2	15,242
Administrative accountant	1	6,800	1	7,632	1	7,732
Claims examiner			1	7,040	1	7,262
Document analyst	1	6,488	1	7,240	1	7,432
Personnel officer			1	7,040	1	7,202
Staff assistant	1	6,550	1	7,286	1	7,440
Grade 11. Range $5,940 to $6,940:						
Assistant chief of division	1	5,660	1	6,278	1	6,378
Personnel officer	1	6,265				
Administrative assistant	4	24,198	3	18,997	3	19,320
Claims examiner	1	6,096	2	13,080	2	13,388
Document analyst	1	5,488	1	6,140	1	6,325
Position classifier			1	5,940	1	6,094
Grade 10. Range $5,500 to $6,250:						
Administrative assistant	3	16,996	1	6,014	1	6,139
Chief of section	2	10,279	2	11,692	2	11,889
Grade 9. Range $5,060 to $5,810:						
Administrative assistant	7	32,854	5	28,040	5	28,642
Chief of section	9	44,734	8	44,250	8	45,187
Assistant chief of section	2	9,564	2	10,740	2	10,990
Personnel assistant	1	5,350	1	5,810	1	5,824
Position classifier	1	4,607	1	5,219	1	5,344

DETAIL OF PERSONAL SERVICES—continued

	1951 actual		1952 estimate		1953 estimate	
	Number	Total salary	Number	Total salary	Number	Total salary
Departmental—Continued						
General schedule grades—Continued						
Grade 9. Range $5,060 to $5,810—Con.						
Fiscal accountant	1	$4,660	1	$5,243	1	$5,368
Claims examiner	4	18,650	6	31,689	7	37,499
Legal assistant	1	4,567	1	5,190	1	5,315
Teller	3	15,173	3	16,834	3	17,074
Grade 8. Range $4,620 to $5,370	25	111,826	23	115,065	24	122,583
Grade 7. Range $4,205 to $4,955	42	177,341	42	195,331	42	200,131
Grade 6. Range $3,795 to $4,545	68.5	250,360	64	270,154	66	286,274
Grade 5. Range $3,410 to $4,160	178	605,327	171	657,204	198	769,728
Grade 4. Range $3,175 to $3,655	260	824,734	244	861,956	277	980,668
Grade 3. Range $2,950 to $3,430	260	769,309	245	804,228	330	1,068,957
Grade 2. Range $2,750 to $3,230	370.5	986,101	386	1,164,346	488	1,461,186
Crafts, protective, and custodial grades:						
Grade 5. Range $2,974 to $3,454	1	3,154	1	3,454	1	3,506
Grade 4. Range $2,750 to $3,230	8.5	25,390	8	25,117	9	28,951
Grade 3. Range $2,552 to $3,032	113	271,469	101	279,867	117	328,199
Total permanent, departmental	1,387	4,386,143	1,346	4,782,599	1,614	5,668,565
Deduct lapses	44.5	131,248	84	247,263	85	267,740
Net permanent, departmental (average number, net salary)	1,342.5	4,254,895	1,262	4,535,336	1,529	5,400,825
Part-time and temporary positions: Temporary employment						11,200
Regular pay in excess of 52-week base				16,550		21,851
Payment above basic rates:						
Overtime and holiday pay		215		300		300
Night-work differential		169		500		500
01 Personal services		4,255,279		4,552,686		5,434,676
Salaries and wages in the foregoing schedule are distributed as follows:						
Direct obligations		4,197,626		4,489,156		5,373,946
Reimbursable obligations		57,653		63,530		60,730
Total of foregoing schedule		4,255,279		4,552,686		5,434,676

BUREAU OF CUSTOMS

Salaries and Expenses, Bureau of Customs—

OBLIGATIONS BY OBJECTS

Object classification	1951 actual	1952 estimate	1953 estimate
Summary of Personal Services			
Total number of permanent positions	8,415	8,444	8,866
Full time equivalent of all other positions	195	190	195
Average number of all employees	8,348	8,376	8,627
Average salaries and grades:			
General schedule grades:			
Average salary	$4,427	$4,856	$4,850
Average grade	GS-7.1	GS-7.1	GS-7.1
Crafts, protective, and custodial grades:			
Average salary	$3,185	$3,504	$3,507
Average grade	CPC-5.4	CPC-5.4	CPC-5.4
Personal service obligations:			
Permanent positions	$34,300,436	$37,789,630	$39,176,135
Part-time and temporary positions	487,752	503,700	507,800
Regular pay in excess of 52-week base		146,000	151,775
Payment above basic rates	6,073,314	7,207,670	7,917,290
Total personal service obligations	40,861,502	45,647,000	47,753,000
Appropriated Funds			
01 Personal services	34,563,348	38,206,000	39,573,000
02 Travel	234,951	245,000	245,000
03 Transportation of things	420,297	375,000	450,000
04 Communication services	294,187	300,000	300,000
05 Rents and utility services	231,861	135,000	135,000
06 Printing and reproduction	192,083	260,000	260,000
07 Other contractual services	267,108	215,000	215,000
08 Supplies and materials	335,899	340,000	340,000
09 Equipment	271,369	200,000	200,000
13 Refunds, awards, and indemnities	45,990	80,000	80,000
15 Taxes and assessments	6,692	21,800	21,800
Subtotal	36,803,785	40,377,800	41,819,800
Deduct charges for quarters and subsistence furnished	12,800	17,800	19,800
Total obligations from appropriated funds	36,790,985	40,360,000	41,800,000
Reimbursable Obligations			
01 Personal services	6,298,154	7,441,000	8,180,000
02 Travel	29,683	32,600	36,000
03 Transportation of things	1,063	1,200	1,400
04 Communication services	1,336	1,500	1,600

OBLIGATIONS BY OBJECTS—continued

Object classification	1951 actual	1952 estimate	1953 estimate
Reimbursable Obligations—Continued			
05 Rents and utility services	$4,284	$4,500	$5,000
06 Printing and reproduction	40,593	45,000	50,000
07 Other contractual services	2,497	2,700	3,000
08 Supplies and materials	11,870	15,000	16,000
09 Equipment	5,936	6,500	7,000
Total reimbursable obligations	6,395,416	7,550,000	8,300,000
Total obligations	43,186,401	47,910,000	50,100,000

DETAIL OF PERSONAL SERVICES

	1951 actual		1952 estimate		1953 estimate	
	Number	Total salary	Number	Total salary	Number	Total salary
Departmental:						
Grade established by Act of Oct. 15, 1949 (Public Law 359, 81st Cong.):						
Commissioner	1	$14,000	1	$14,000	1	$14,000
General schedule grades:						
Grade 17. Range $13,000 to $13,800:						
Commissioner, assistant	1	12,200	1	13,200	1	13,200
Grade 16. Range $12,000 to $12,800:						
Commissioner, deputy	2	22,400	2	24,200	2	24,400
Grade 15. Range $10,800 to $11,800:						
Chief counsel	1	10,750	1	11,800	1	11,800
Chemist	1	10,000	1	10,800	1	11,050
Commissioner, deputy	1	10,000	1	11,050	1	11,050
Commissioner, special assistant to	1	10,750	1	11,800	1	11,800
Division head	3	31,500	3	34,650	3	34,650
Grade 14. Range $9,600 to $10,600:						
Accountant, fiscal	1	8,800	1	9,800	1	10,000
Air coordinator	1	8,800	1	9,800	1	9,800
Attorney-adviser	1	8,800	1	9,800	1	9,800
Commissioner, assistant deputy	3	26,400	3	29,000	4	39,000
Information specialist	1	8,800	1	9,600	1	9,800
Legal assistant	5	44,200	5	48,800	5	49,000
Grade 13. Range $8,360 to $9,360:						
Accountant, fiscal	2	15,600	2	17,320	2	17,520
Attorney-adviser	2	15,600	2	17,120	2	17,520
Chemist	1	7,600	1	8,360	1	8,560
Engineer	1	7,600	1	8,560	1	8,560
Examiner, organization and methods	1	7,600				
Legal assistant	5	38,000	5	42,600	5	42,800
Personnel officer	1	7,600	1	8,560	1	8,560
Section head	1	8,000	1	8,960	1	8,960
Grade 12. Range $7,040 to $8,040:						
Adjuster of admeasurements	1	7,400	1	8,040	1	8,040
Commissioner, assistant deputy	1	7,200	1	8,040	1	8,040
Engineer	1	6,600	1	7,440	1	7,440
Examiner	1	6,400	1	7,040	3	21,320
Examiner, organization and methods	4	26,400				
Legal assistant	5	33,200	5	36,800	9	65,360
Naval architect					1	7,040
Personnel officer	1	6,400	1	7,240	1	7,240
Position classifier	1	6,400	1	7,040	1	7,240
Grade 11. Range $5,940 to $6,940:						
Accountant, fiscal	2	11,000	2	12,280	2	12,480
Adjuster of admeasurements	1	5,400	1	5,940	1	6,140
Attorney	1	5,800	1	6,540	1	6,540
Attorney-adviser			1	5,940	1	6,140
Budget examiner	1	5,600	1	6,140	1	6,340
Employee relations officer	1	5,600	1	6,340	1	6,540
Legal assistant	12	67,400	12	75,280	12	75,680
Placement officer	1	5,600	1	6,340	1	6,340
Procurement officer	1	5,600	1	6,140	1	6,340
Statistician, survey	1	5,800	1	6,340	1	6,540
Grade 10. Range $5,500 to $6,250:						
Accountant, fiscal	1	5,125	1	5,750	1	5,875
Administrative assistant	2	10,000	2	11,250	2	11,500
Grade 9. Range $5,060 to $5,810:						
Accountant, fiscal	1	4,600	1	5,185	1	5,310
Administrative aid	1	4,725	1	5,310	1	5,435
Administrative officer	1	4,850	1	5,435	1	5,560
Attorney-adviser	1	4,600				
Budget examiner	1	4,600	1	5,185	1	5,310
Employee relations assistant	1	4,600	1	5,185	1	5,310
Legal assistant	4	19,150	4	21,240	4	21,615
Placement officer	1	4,850	1	5,560	1	5,685
Position classifier	3	14,675	3	16,180	3	16,305
Procurement assistant	1	4,725	1	5,310	1	5,435
Statistician, survey	1	4,725	1	5,310	1	5,435
Grade 8. Range $4,620 to $5,370	5	21,875	5	24,100	5	24,600
Grade 7. Range $4,205 to $4,955	17	70,025	17	77,360	18	81,940
Grade 6. Range $3,795 to $4,545	9	31,925	9	36,030	9	36,530
Grade 5. Range $3,410 to $4,160	28	94,925	28	105,105	29	109,640
Grade 4. Range $3,175 to $3,655	29	90,095	29	99,915	30	103,710
Grade 3. Range $2,950 to $3,430	35	100,670	35	112,530	35	113,010
Grade 1. Range $2,500 to $2,980	1	2,760	1	3,060	1	3,140
Crafts, protective, and custodial grades:						
Grade 4. Range $2,750 to $3,230	1	3,010	1	3,310	1	3,390
Grade 3. Range $2,552 to $3,032	10	26,440	10	29,200	10	29,560
Wage board	3	8,215	3	8,910	3	9,388
Total permanent, departmental	230	1,093,965	225	1,175,120	236	1,256,313
Deduct lapses	7.8	26,645	8.9	29,520	9	41,213
Net permanent, departmental (average number, net salary)	222.2	1,067,320	216.1	1,145,600	227	1,215,100

DETAIL OF PERSONAL SERVICES—continued

	1951 actual		1952 estimate		1953 estimate	
	Number	Total salary	Number	Total salary	Number	Total salary
Regular pay in excess of 52-week base				$4,400		$4,700
All personal services, departmental		$1,067,320		1,150,000		1,219,800
Field:						
General schedule grades:						
Grade 16. Range $12,000 to $12,800:						
Appraiser	1	12,000	1	12,800	1	12,800
Collector	1	12,000	1	12,800	1	12,800
Grade 15. Range $10,800 to $11,800:						
Appraiser	1	10,000	1	10,800	1	11,050
Attorney-adviser	1	10,000	1	11,050	1	11,050
Chemist, chief			1	10,800	1	11,050
Collector	11	113,000	11	121,800	11	123,800
Collector, assistant	1	10,750	1	11,800	1	11,800
Comptroller	1	10,750	1	10,800	1	10,800
Comptroller, assistant			1	10,800	1	11,050
Surveyor	1	11,000	1	11,800	1	11,800
Surveyor, assistant	1	10,750	1	11,800	1	11,800
Grade 14. Range $9,600 to $10,600:						
Appraiser	1	8,800	1	9,800	1	10,000
Chemist	1	8,800	1	9,600	1	9,800
Chemist, chief	1	9,200	1	9,600	1	9,800
Collector	13	114,400	13	124,800	13	127,400
Collector, assistant	11	97,800	11	106,800	11	108,800
Comptroller			6	57,600	6	58,800
Comptroller, assistant	1	9,800				
Customs agent, supervising	5	46,400	5	50,600	5	51,200
Fiscal officer	1	9,200	1	10,200	1	10,200
Treasury attaché, supervising	1	9,400	1	10,400	1	10,400
Grade 13. Range $8,360 to $9,360:						
Administrative assistant to collector	1	8,600	1	9,360	1	9,360
Administrative officer	1	8,400	1	9,360	1	9,360
Appraiser, assistant	7	57,200	7	63,120	7	63,920
Appraiser	7	54,600	7	61,120	7	61,720
Attorney-adviser	1	8,000	1	8,360	1	8,560
Chemist			1	8,360	1	8,560
Chemist, chief	3	23,800	5	41,800	5	42,800
Collector	19	144,400	19	158,840	19	162,640
Collector, assistant	13	98,800	13	108,680	13	111,280
Collector, deputy	3	25,800	2	18,720	2	18,720
Comptroller	5	40,200				
Comptroller, assistant	1	7,600	5	41,800	5	42,800
Comptroller, deputy	1	8,000	1	8,960	1	9,160
Customs agent	4	32,000	4	35,040	4	35,440
Customs agent, supervising	4	33,000	4	35,640	4	35,840
Customs agent, assistant supervising	2	16,200	2	18,120	2	18,120
Customs agent in charge	2	17,000	2	18,720	2	18,720
Entry officer	1	8,000	1	8,760	1	8,960
Examiner, organization and methods			1	8,360	1	8,560
Inspector	2	16,000	2	17,720	2	18,120
Liquidator	2	15,200	2	16,920	2	17,120
Treasury attaché	1	8,200	2	17,520	2	17,720
Grade 12. Range $7,040 to $8,040:						
Accountant, fiscal	1	7,000	1	7,840	1	7,840
Administrative officer	2	13,200	2	14,880	2	15,080
Appraiser	4	27,400	5	37,600	5	38,000
Attorney-adviser	2	13,000	3	21,520	3	21,920
Cashier	1	6,400	1	7,040	1	7,240
Chemist	5	35,000	10	74,200	10	74,600
Chemist, chief	4	27,200	2	14,280	2	14,680
Collector, assistant	18	116,600	18	127,520	18	128,920
Collector, assistant deputy	3	21,600	2	15,880	2	15,880
Collector, deputy	10	70,600	9	70,360	9	70,760
Collector, deputy (reimbursable)	1	7,000	1	7,840	1	7,840
Collector, deputy in charge	3	20,400	3	22,720	3	22,920
Comptroller	1	7,200				
Comptroller, assistant	4	28,000				
Comptroller, assistant deputy	1	6,800	1	7,640	1	7,840
Customs agent	12	83,200	12	88,680	12	89,480
Customs agent, assistant supervising	6	40,400	6	44,240	6	44,640
Customs agent in charge	4	27,400	4	30,560	4	30,560
Customs agent in charge, assistant			1	7,240	1	7,440
Entry officer	5	33,200	5	37,000	5	37,200
Examiner	62	417,600	66	493,840	68	509,720
Examiner, organization and methods			4	29,360	4	29,760
Inspector	8	54,400	8	59,520	8	59,920
Liquidator	7	46,400	7	51,880	7	52,280
Marine officer	6	40,200	6	44,240	6	44,640
Medical officer	1	6,600	1	7,040	1	7,040
Surveyor, deputy	1	6,800	1	7,640	1	7,640
Treasury attaché	1	7,400				
Treasury representative	2	13,400	2	14,680	2	14,880
Treasury representative in charge			2	14,080	2	14,480
Grade 11. Range $5,940 to $6,940:						
Accountant, chief	3	17,400	2	13,080	2	13,480
Accountant, fiscal	1	5,800	1	6,540	1	6,740
Accountant, government			10	61,000	10	61,800
Admeasurer					5	29,700
Administrative officer	2	11,600	2	13,080	2	13,080
Administrative officer (reimbursable)	2	10,800	2	12,080	2	12,280
Analyst, textile	1	5,800	1	6,540	1	6,740
Appraiser, assistant	1	6,000	1	6,740	1	6,940
Appraiser	11	62,000	11	69,540	11	70,140
Attorney-adviser	3	16,600	1	6,540	1	6,540
Chemist	13	74,600	9	56,260	9	56,860
Chemist, chief	2	12,400				
Collector, assistant	1	5,400	1	5,940	1	5,940
Collector, assistant deputy	1	6,400	1	6,940	1	6,940
Collector, deputy	10	60,200	7	46,380	7	46,780
Collector, deputy in charge	6	35,200	8	51,320	8	51,720
Comptroller, assistant deputy	2	12,800	1	6,940	1	6,940

BUREAU OF CUSTOMS—Continued

Salaries and Expenses, Bureau of Customs—Continued

DETAIL OF PERSONAL SERVICES—continued

	1951 actual		1952 estimate		1953 estimate	
	Number	Total salary	Number	Total salary	Number	Total salary
Field—Continued						
General schedule grades—Continued						
Grade 11. Range $5,940 to $6,940—Con.						
Customs agent	51	$298,000	49	$313,060	49	$316,260
Customs agent in charge	13	75,200	13	82,220	13	82,820
Entry officer	42	242,200	42	265,880	42	268,880
Examiner	60	335,800	63	390,620	63	394,420
Fiscal officer	5	28,800	5	31,500	5	32,300
Inspector	27	159,600	27	178,180	27	179,180
Liquidator	142	804,800	136	845,040	136	855,840
Liquidator, chief	2	12,600	2	13,880	2	13,880
Marine officer	3	16,600	3	18,820	3	19,220
Treasury representative	4	23,400	3	18,420	3	18,820
Treasury representative in charge	3	17,600	1	6,940	1	6,940
Grade 10. Range $5,500 to $6,250:						
Accountant, fiscal	8	43,250	9	53,625	9	53,875
Admeasurer	7	37,375	7	41,750	3	20,125
Administrative assistant	1	5,375	1	6,000	1	6,125
Administrative officer	3	17,000	3	18,750	3	18,875
Appraiser	15	81,250	15	89,750	15	90,250
Cashier, assistant	1	5,125	1	5,750	1	5,875
Collector, assistant deputy	1	5,750	1	6,250	1	6,250
Collector, assistant to deputy	1	5,375	1	6,000	1	6,125
Collector, deputy	7	38,750	5	30,500	5	30,625
Collector, deputy (reimbursable)	1	5,750	1	6,250	1	6,375
Collector, deputy in charge	25	136,375	23	138,625	23	139,125
Customs agent	9	50,500	10	61,000	10	61,375
Entry clerk	1	5,000	1	5,625	1	5,750
Entry officer	20	108,750	23	137,875	23	138,500
Examiner	14	77,750	14	86,000	15	92,375
Inspector	14	74,375	35	204,375	35	206,250
Liquidator	42	225,000	40	238,375	53	312,125
Marine officer	13	69,125	15	88,500	15	89,375
Personnel assistant	1	5,250	1	5,875	1	6,000
Superintendent of warehouses	1	5,750	1	6,250	1	6,375
Training officer	1	5,000	1	5,625	1	5,750
Grade 9. Range $5,060 to $5,810:						
Accountant, fiscal	15	75,000	17	93,520	17	94,020
Admeasurer	18	88,675	19	103,765	19	104,515
Administrative assistant	4	20,275	3	16,680	3	16,930
Administrative assistant (reimbursable)	2	9,825	2	10,995	2	11,245
Analyst, textile	2	10,325	2	11,495	2	11,620
Appraiser	9	45,775	8	45,480	8	45,730
Attorney-adviser	1	4,850	3	15,555	3	15,930
Auditor	10	52,875	4	20,240	4	20,240
Cash accounting assistant	5	25,750	5	27,550	5	27,800
Chemist	13	64,675	23	120,505	30	143,250
Chemist, spectroscopist	1	4,725	1	5,310	1	5,435
Clerk	1	5,350	1	5,810	1	5,935
Collector, assistant deputy	6	31,600	6	34,485	6	34,610
Collector, assistant to deputy	2	10,075	1	5,685	1	5,810
Collector, deputy	33	170,925	28	160,555	28	161,055
Collector, deputy in charge	36	183,975	37	209,720	37	210,595
Customs agent	69	332,400	67	355,895	77	409,370
Entry clerk	1	5,225	1	5,810	1	5,810
Entry officer	54	271,150	55	306,675	61	340,535
Examiner	54	265,900	49	266,690	60	322,475
Inspector	97	510,100	80	444,675	80	446,675
Liquidator	77	391,575	84	468,040	93	517,455
Marine officer	24	116,775	23	124,755	23	126,005
Personnel assistant	3	14,300	3	16,055	3	16,180
Sampler	1	4,850	1	5,435	1	5,560
Surveyor, assistant deputy	1	4,600	1	5,185	1	5,310
Training assistant	1	4,600	1	5,185	1	5,310
Warehouse officer, supervising customs	2	9,575	2	10,745	2	10,995
Grade 8. Range $4,620 to $5,370	520		513		569	
		2,410,875		2,624,060		2,885,655
Reimbursable	1	4,575	1	5,120	1	5,285
Grade 7. Range $4,205 to $4,955	2,590		2,634		2,717	
		11,468,125		12,681,545		13,111,960
Reimbursable	5	22,000	5	24,275	5	24,650
Grade 6. Range $3,795 to $4,545	505		486		547	
		1,930,625		2,027,295		2,256,655
Reimbursable	198	786,900	198	864,335	198	872,585
Grade 5. Range $3,410 to $4,160	358		365		415	
		1,264,650		1,409,000		1,600,100
Reimbursable	4	14,525	4	15,140	4	15,390
Grade 4. Range $3,175 to $3,655	617		657		698	
		1,937,235		2,260,705		2,407,270
Grade 3. Range $2,950 to $3,430	285	804,890	238	752,290	256	813,160
Grade 2. Range $2,750 to $3,230	95	259,290	122	364,250	122	371,130
Grade 1. Range $2,500 to $2,980	45	106,200	18	48,360	18	49,320
Crafts, protective, and custodial grades:						
Grade 10. Range $4,565 to $5,315	6	28,900	6	31,890	6	32,015
Grade 8. Range $3,740 to $4,490	69	278,850	69	304,810	69	310,185
Grade 7. Range $3,435 to $4,035	775		775		775	
		2,769,375		3,024,725		3,044,725
Reimbursable	7	21,575	7	24,345	7	25,045
Grade 6. Range $3,200 to $3,680	7	22,700	7	25,120	7	25,440
Grade 5. Range $2,974 to $3,454	42	125,508	42	138,188	42	140,828
Grade 4. Range $2,750 to $3,230	41	115,090	41	130,080	41	131,070
Grade 3. Range $2,552 to $3,032	559		559		601	
		1,442,628		1,608,008		1,729,992
Grade 2. Range $2,420 to $2,840	4	9,670	4	10,520	4	10,660
Wage board	4	13,824	4	13,679	4	13,825
Total permanent, field	8,185		8,219		8,630	
		34,268,660		37,767,865		39,648,905
Deduct lapses	255		249.1		421	
		1,035,544		1,123,835		1,687,870
Net permanent, field (average number, net salary)	7,930		7,969.9		8,209	
		33,233,116		36,644,030		37,961,035

DETAIL OF PERSONAL SERVICES—continued

	1951 actual	1952 estimate	1953 estimate
Part-time and temporary positions: Temporary employment	$487,752	$503,700	$507,800
Regular pay in excess of 52-week base		141,600	147,075
Payment above basic rates:			
Overtime and holiday pay	5,823,239	6,933,370	7,640,990
Night-work differential	250,075	274,300	276,300
All personal services, field	39,794,182	44,497,000	46,533,200
01 Personal services	40,861,502	45,647,000	47,753,000
Salaries and wages in the foregoing schedule are distributed as follows:			
Direct obligations	34,563,348	38,206,000	39,573,000
Reimbursable obligations	6,298,154	7,441,000	8,180,000
Total of foregoing schedule	40,861,502	45,647,000	47,753,000

BUREAU OF INTERNAL REVENUE

Salaries and Expenses, Bureau of Internal Revenue—

OBLIGATIONS BY OBJECTS

Object classification	1951 actual	1952 estimate	1953 estimate
Total number of permanent positions	58,692	57,261	64,704
Full-time equivalent of all other positions	880	878	878
Average number of all employees	56,262	56,447	63,248
Average salaries and grades:			
General schedule grades:			
Average salary	$3,904	$4,376	$4,370
Average grade	GS-5.9	GS-6.0	GS-6.1
01 Personal services:			
Permanent positions	$216,952,449	$243,408,615	$272,868,115
Part-time and temporary positions	2,298,261	2,493,475	2,493,475
Regular pay in excess of 52-week base		864,968	864,968
Payment above basic rates	412,585	348,331	348,331
Total personal services	219,663,295	247,115,389	276,574,889
02 Travel	6,229,745	7,426,522	9,615,665
03 Transportation of things	666,684	680,000	680,000
04 Communication services	1,724,477	1,765,000	1,789,140
05 Rents and utility services	7,156,303	3,225,309	3,556,234
06 Printing and reproduction	3,955,790	5,543,374	6,984,375
07 Other contractual services	1,461,664	1,509,900	1,509,900
Services performed by other agencies	17,000	17,000	17,000
08 Supplies and materials	2,428,640	2,698,000	2,698,000
09 Equipment	2,482,017	1,828,739	1,425,030
13 Refunds, awards, and indemnities	9,035		
15 Taxes and assessments	74,888	149,767	149,767
Obligations incurred	245,869,538	271,959,000	305,000,000

DETAIL OF PERSONAL SERVICES

	1951 actual		1952 estimate		1953 estimate	
	Number	Total salary	Number	Total salary	Number	Total salary
Departmental:						
Positions at rates in excess of $14,800:						
Commissioner	1	$15,000	1	$15,000	1	$15,000
General schedule grades:						
Grade 18. Rate of $14,800:						
Chief counsel	1	14,000	1	14,800	1	14,800
Grade 17. Range $13,000 to $13,800:						
Assistant commissioner	2	26,000	2	27,600	2	27,600
Grade 16. Range $12,000 to $12,800:						
Assistant chief counsel	3	33,600	3	36,393	3	36,393
Assistant to the commissioner	1	11,200	1	12,131	1	12,131
Chief intelligence unit	1	11,200	1	12,131	1	12,131
Deputy commissioner	4	44,800	4	48,524	4	48,524
Director inspection service					1	12,000
Head technical staff	1	11,200	1	12,000	1	12,000
Grade 15. Range $10,800 to $11,800:						
Assistant chief counsel	1	10,788	1	11,800	1	11,800
Assistant deputy commissioner	6	61,509	7	78,052	7	78,052
Assistant director inspection service					1	10,800
Assistant head technical staff	1	10,788	2	23,600	2	23,600
Budget and finance officer	1	10,000	1	10,800	1	10,800
Chairman chief counsel's committee	1	10,788	1	11,800	1	11,800
Deputy commissioner	1	10,788	1	11,800	1	11,800
Head of division	9	95,516	10	115,394	10	115,394
Special deputy commissioner	1	11,000	1	11,800	1	11,800
Tax adviser	8	80,910	9	98,601	9	98,601
Technical adviser	6	60,000	6	66,127	6	66,127
Grade 14. Range $9,600 to $10,600:						
Administrative officer			1	9,800	1	9,800
Assistant budget and finance officer	2	17,600	2	19,200	2	19,200
Assistant deputy commissioner	3	27,854	2	20,577	2	20,577
Assistant head of division	2	18,815	2	20,600	2	20,600
Attorney	25	233,963	25	252,678	25	252,678
Chief of section	7	65,907	6	60,862	6	60,862
Economist	1	9,800	1	10,600	1	10,600
Engineer	1	8,823	1	9,800	1	9,800
Head of division	16	149,862	17	172,895	17	172,895
Inspector					3	28,800
Tax adviser	2	17,992	3	28,800	3	28,800
Technical adviser	10	91,754	18	177,069	18	177,069

DETAIL OF PERSONAL SERVICES—continued

	1951 actual		1952 estimate		1953 estimate	
	Number	Total salary	Number	Total salary	Number	Total salary
Departmental—Continued						
General schedule grades—Continued						
Grade 13. Range $8,360 to $9,360:						
Accountant and auditor	35	$287,260	35	$315,284	35	$315,284
Administrative officer	4	32,416	6	52,768	6	52,768
Assistant chief of section	2	16,738	2	18,520	2	18,520
Assistant head of division	11	89,201	11	97,685	11	97,685
Attorney	76	619,642	71	638,788	71	638,788
Chief of section	11	88,090	11	96,726	11	96,726
Conferee	11	89,239	11	98,829	11	98,829
Engineer	21	168,275	18	160,805	18	160,805
Estate and gift tax examiner	1	8,200	2	17,889	2	17,889
Head of division	12	94,839	13	112,157	13	112,157
Inspector					2	16,720
Statistician	1	8,400	2	16,720	2	16,720
Tax accountant			1	8,360	1	8,360
Technical adviser	11	90,723	16	140,144	16	140,144
Grade 12. Range $7,040 to $8,040:						
Accountant and auditor	73	504,068	83	625,485	83	625,485
Administrative officer	8	53,254	11	81,547	11	81,547
Assistant chief of section	4	26,669	5	36,146	5	36,146
Assistant head of division	2	14,000	5	35,577	5	35,577
Attorney	30	206,555	29	218,006	29	218,006
Budget examiner	1	6,400	1	7,040	1	7,040
Business analyst	1	7,400	2	15,080	2	15,080
Chemist	4	27,877	5	37,946	5	37,946
Chief of section	9	61,302	9	67,900	10	74,940
Conferee	13	90,025	13	99,605	13	99,605
Engineer	8	56,285	9	68,476	9	68,476
Estate and gift tax examiner	15	102,336	13	96,865	13	96,865
Head of division	4	28,800	3	21,474	3	21,474
Procedural technician	2	12,915	2	14,280	2	14,280
Reviewer	11	77,007	10	75,323	10	75,323
Statistician	1	6,800	1	7,440	1	7,440
Technical adviser	4	27,792	7	51,710	7	51,710
Training officer	6	42,246	6	46,348	6	46,348
Grade 11. Range $5,940 to $6,940:						
Accountant and auditor	13	74,646	21	130,671	21	130,671
Administrative assistant	1	5,400	1	5,940	1	5,940
Administrative officer	4	22,184	7	42,849	7	42,849
Assistant chief of section	1	5,600	1	5,994	2	11,934
Assistant head of division	9	52,553	4	25,682	4	25,682
Attorney	21	120,232	24	148,638	26	160,518
Chemist	3	17,547	2	12,427	2	12,427
Chief of section	10	59,062	14	91,168	14	91,168
Chief of subsection	10	57,385	9	58,351	9	58,351
Classification investigator	3	17,223	3	18,274	3	18,274
Engineer	2	11,846	1	6,740	1	6,740
Estate and gift tax examiner	9	50,545	14	85,567	14	85,567
Examiner	1	5,400	1	5,971	1	5,971
Procedural technician	4	22,469	4	24,498	4	24,498
Reviewer	3	16,845	4	24,960	4	24,960
Statistician	3	17,862	2	13,157	2	13,157
Tax accountant	10	55,200	10	64,800	10	64,800
Technical clerk	14	81,909	12	77,550	12	77,550
Grade 10. Range $5,500 to $6,250:						
Accountant and auditor	117	643,314	102	605,089	102	605,089
Assistant chief of section	4	21,145	6	34,938	6	34,938
Chief of section	6	34,082	3	17,813	3	17,813
Chief of subsection	6	31,939	4	23,732	4	23,732
Head of division	1	5,308	1	5,933	1	5,933
Procedural technician	3	15,000	8	44,803	8	44,803
Reviewer	1	5,144	1	5,769	1	5,769
Technical clerk	14	75,655	17	99,770	18	105,270
Training officer	2	11,279	2	12,404	2	12,404
Grade 9. Range $5,060 to $5,810:						
Accountant and auditor	106	533,029	101	557,315	101	557,315
Administrative assistant	14	69,234	14	75,572	14	75,572
Administrative officer	5	25,337	4	22,081	4	22,081
Assistant chief of section	5	24,702	3	16,310	3	16,310
Assistant chief of subsection	3	14,608	3	16,363	3	16,363
Assistant head of division	1	4,725	1	5,598	1	5,598
Attorney	24	117,670	40	209,175	61	315,435
Chemist	1	4,715	1	5,300	1	5,300
Chief of section	6	31,014	6	34,110	6	34,110
Chief of subsection	5	24,837	5	27,651	5	27,651
Classification investigator	3	15,213	5	27,079	5	27,079
Estate and gift tax examiner	7	33,066	9	46,983	9	46,983
Head of division	1	5,600	1	6,060	1	6,060
Librarian	1	4,922	1	5,507	1	5,507
Procedural technician	2	10,008	9	46,501	9	46,501
Reviewer	8	40,162	8	44,602	8	44,602
Statistician	4	20,358	5	27,690	5	27,690
Tabulating project planner			1	5,060	1	5,060
Technical clerk	68	339,838	68	373,071	70	383,191
Training officer	1	5,177	2	10,822	2	10,822
Grade 8. Range $4,620 to $5,370	133	606,957	120	606,965	117	592,430
Grade 7. Range $4,205 to $4,955	384	1,634,001	367	1,717,719	364	1,704,643
Grade 6. Range $3,795 to $4,545	229	899,372	228	984,045	223	963,712
Grade 5. Range $3,410 to $4,160	425	1,548,678	479	1,891,883	488	1,921,301
Grade 4. Range $3,175 to $3,655	733	2,345,147	762	2,669,508	754	2,642,189
Grade 3. Range $2,950 to $3,430	815	2,386,278	718	2,319,966	693	2,244,592
Grade 2. Range $2,750 to $3,230	483	1,299,122	357	1,047,745	339	1,002,481
Crafts, protective, and custodial grades:						
Grade 8. Range $3,740 to $4,490	1	3,977	1	4,442	1	4,442
Grade 7. Range $3,435 to $4,035	2	7,235	2	7,966	2	7,966
Grade 6. Range $3,200 to $3,680	3	9,866	3	10,775	3	10,775
Grade 4. Range $2,750 to $3,230	23	65,717	23	73,544	23	73,544
Grade 3. Range $2,552 to $3,032	123	319,186	114	332,402	114	332,402
Grade 2. Range $2,420 to $2,840	10	23,730	9	23,632	9	23,632
Unclassified employees	23	67,184	21	69,350	21	69,350
Total permanent, departmental	4,437	18,193,659	4,313	19,798,437	4,295	19,847,014

DETAIL OF PERSONAL SERVICES—continued

	1951 actual		1952 estimate		1953 estimate	
	Number	Total salary	Number	Total salary	Number	Total salary
Deduct lapses	267.6	$984,956	206.3	$740,951	213.3	$770,972
Net permanent, departmental (average number, net salary)	4,169.4	17,208,703	4,106.7	19,057,486	4,081.7	19,076,042
Regular pay in excess of 52-week base				67,809		67,809
Payment above basic rates: Overtime and holiday pay		14,960		6,500		6,500
All personal services, departmental		17,223,663		19,131,795		19,150,351
Field:						
General schedule grades:						
Grade 16. Range $12,000 to $12,800:						
Chairman tax council	1	11,200	1	12,131	1	12,131
Grade 15. Range $10,800 to $11,800:						
Collector of internal revenue	54	567,948	54	564,000	54	564,000
Council member	24	256,392	21	243,857	21	243,857
Division counsel	12	129,342	11	129,713	11	129,713
Foreign representative	1	10,750	1	11,704	1	11,704
Head technical staff division	12	129,418	12	141,552	12	141,552
Intelligence agent in charge	10	107,044	10	116,153	10	116,153
Internal revenue agent in charge	24	256,704	24	279,700	24	279,700
Regional counsel	4	43,114	4	47,094	4	47,094
Supervisor of accounts and collections	13	130,000	13	140,400	13	140,400
Technical adviser	3	31,231	3	34,150	3	34,150
Grade 14. Range $9,600 to $10,600:						
Accountant and auditor	1	8,800	1	9,600	1	9,600
Assistant head technical staff division	17	162,593	17	177,854	17	177,854
Assistant intelligence agent in charge	9	82,092	10	100,700	10	100,700
Assistant internal revenue agent in charge	34	311,652	33	333,907	33	333,907
Assistant regional counsel	5	45,946	5	50,600	5	50,600
Assistant to collector of internal revenue	6	52,800	6	57,600	6	57,600
Attorney	38	352,204	37	377,275	37	377,275
Collector of internal revenue	10	92,368	10	90,600	10	90,600
Conferee	16	144,401	16	157,798	16	157,798
District counsel	5	45,577	5	49,992	5	49,992
District supervisor	12	112,323	12	122,892	12	122,892
Engineer	3	28,155	3	30,855	3	30,855
Head of division	1	9,800	1	9,600	1	9,600
Intelligence agent	5	44,969	7	68,453	7	68,453
Intelligence agent in charge	4	37,376	4	40,799	4	40,799
Internal revenue agent	35	312,889	36	355,177	36	355,177
Internal revenue agent in charge	16	152,576	16	165,285	16	165,285
Supervisor of accounts and collections	16	147,954	5	49,123	5	49,123
Technical adviser	66	607,367	69	698,106	83	832,506
Grade 13. Range $8,360 to $9,360:						
Accountant and auditor	2	16,800	2	18,597	2	18,597
Administrative officer	1	7,600	1	8,260	1	8,260
Assistant district supervisor	23	189,399	23	208,403	23	208,403
Assistant head of division	1	7,800	1	8,722	1	8,722
Assistant intelligence agent in charge	3	23,477	3	26,126	3	26,126
Assistant internal revenue agent in charge	16	130,054	16	142,615	16	142,615
Assistant to collector of internal revenue	58	465,546	58	525,870	58	525,870
Attorney	59	476,199	55	487,379	55	487,379
Chief field deputy			6	50,160	6	50,160
Chief office deputy			6	50,160	6	50,160
Conferee	17	133,001	17	147,329	17	147,329
District supervisor	3	25,200	3	26,665	3	26,665
Engineer	32	255,915	35	309,289	35	309,289
Field office inspector	1	7,600	1	8,360	1	8,360
Head of division	1	8,400	1	9,291	1	9,291
Hearing examiner	4	32,600	3	27,188	3	27,188
Intelligence agent	77	608,729	82	714,880	113	974,040
Intelligence agent in charge	1	8,479	1	9,360	1	9,360
Internal revenue agent	401	3,217,707	479	4,218,787	523	4,586,627
Internal revenue agent in charge	2	16,723	2	18,466	2	18,466
Reviewer	1	7,869	1	8,760	1	8,760
Supervisor of accounts and collections	14	109,938	12	104,821	12	104,821
Technical adviser	126	1,011,316	188	1,635,665	230	1,986,785
Grade 12. Range $7,040 to $8,040:						
Accountant and auditor	18	124,800	15	113,308	15	113,308
Administrative assistant	6	40,992	4	31,299	4	31,299
Assistant district supervisor	4	28,400	5	37,223	5	37,223
Assistant internal revenue agent in charge	1	6,400	2	14,364	2	14,364
Attorney	43	287,969	36	264,531	36	264,531
Cashier	64	447,958	64	491,202	64	491,202
Chemist	11	73,600	11	82,748	11	82,748
Chief field deputy	64	446,655	58	446,880	58	446,880
Chief office deputy	44	305,615	45	342,872	45	342,872
Comptroller	23	153,739	32	234,202	32	234,202
Conferee	4	26,284	9	64,838	9	64,838
Engineer	14	95,930	12	89,549	12	89,549
Field office inspector	14	99,809	14	108,007	14	108,007
Head of division	146	992,681	149	1,121,834	149	1,121,834
Intelligence agent	76	504,879	109	789,208	194	1,387,608
Internal revenue agent	1,235	8,458,152	1,267	9,530,090	1,427	10,656,490
Investigator in charge	18	117,200	19	138,555	19	138,555

BUREAU OF INTERNAL REVENUE—Continued

Salaries and Expenses, Bureau of Internal Revenue—Continued

DETAIL OF PERSONAL SERVICES—continued

	1951 actual		1952 estimate		1953 estimate	
	Number	Total salary	Number	Total salary	Number	Total salary
Field—Continued						
General schedule grades—Continued						
Grade 12. Range $7,040 to $8,040—Con.						
Supervisor of accounts and collections	29	$199,356	26	$196,619	26	$196,619
Technical adviser	69	464,944	50	377,491	50	377,491
Grade 11. Range $5,940 to $6,940:						
Accountant and auditor	24	141,952	39	246,014	53	336,174
Administrative assistant	1	5,600	1	6,309	1	6,309
Assistant chief field deputy	94	550,800	99	643,765	99	643,765
Assistant head of division	3	16,615	78	485,427	78	485,427
Attorney	17	96,109	29	176,545	29	176,545
Chemist	5	30,184	5	32,538	5	32,538
Chief of section	12	66,600	12	75,472	12	75,472
Conferee	3	16,293	4	23,891	4	23,891
Engineer	6	33,623	8	48,889	8	48,889
Field office inspector	1	6,400	1	6,940	1	6,940
Head of division	31	179,285	29	185,045	29	185,045
Intelligence agent	231	1,276,832	405	2,462,415	585	3,531,615
Internal revenue agent	1,492	8,580,191	2,621	16,143,429	2,871	17,628,429
Investigator	1	6,077	3	20,020	3	20,020
Investigator in charge	22	133,317	21	139,327	21	139,327
Regional classifier			14	83,160	14	83,160
Storekeeper-gauger	5	28,530	5	31,684	5	31,684
Supervisor of accounts and collections	28	156,708	20	125,169	20	125,169
Technical adviser	24	137,082	17	108,188	17	108,188
Grade 10. Range $5,500 to $6,250:						
Accountant and auditor	46	238,703	61	349,762	61	349,762
Assistant head of division	226	1,245,839	152	923,182	152	923,182
Chemist	1	5,394	2	11,880	2	11,880
Chief of section	42	220,213	55	320,872	55	320,872
Comptroller	35	194,833	32	195,053	32	195,053
Deputy collector			107	612,006	107	612,006
Field division chief	312	1,710,121	345	2,084,988	345	2,084,988
Head of division	10	53,981	8	46,267	8	46,267
Inspector	69	361,514	69	404,713	69	404,713
Intelligence agent	140	727,393	8	45,614	8	45,614
Investigator	40	221,567	52	315,838	52	315,838
Investigator in charge	5	28,856	5	31,750	5	31,750
Reviewer	5	25,251	1	5,654	1	5,654
Storekeeper-gauger	16	83,574	15	87,626	15	87,626
Supervisor of accounts and collections	5	26,000	8	46,005	8	46,005
Tax accountant	1	5,500	1	6,106	1	6,106
Grade 9. Range $5,060 to $5,810:						
Accountant and auditor	61	292,603	66	351,373	66	351,373
Administrative assistant	5	24,572	7	38,214	7	38,214
Assistant chief of section	40	191,646	48	256,800	48	256,800
Assistant field division chief	141	712,995	194	1,079,827	194	1,079,827
Attorney	22	105,747	53	273,032	68	348,932
Cashier	1	5,012	1	5,642	1	5,642
Chemist	17	87,875	13	73,310	13	73,310
Chief of section	96	470,456	76	412,281	76	412,281
Deputy collector	1,780	8,712,368	1,610	8,793,807	2,003	10,782,387
Document analyst	1	4,768	1	5,353	1	5,353
Engineer	4	19,058	6	30,653	6	30,653
Head of division	8	38,540	10	53,884	10	53,884
Inspector	218	1,060,084	217	1,179,505	217	1,179,505
Intelligence agent	344	1,658,404	480	2,515,606	759	3,927,346
Internal revenue agent	2,754	13,478,056	2,435	12,823,468	2,848	14,913,248
Investigator	122	632,599	135	768,732	135	768,732
Investigator in charge	13	68,719	13	75,968	13	75,968
Statistician	1	4,850	1	5,435	1	5,435
Storekeeper-gauger	12	57,278	12	64,135	12	64,135
Supervisor of accounts and collections	10	47,466	18	92,675	18	92,675
Technical adviser	4	19,334	2	10,986	2	10,986
Technical clerk	1	4,614	2	10,817	2	10,817
Zone deputy in charge	242	1,222,867	265	1,473,535	265	1,473,535
Grade 8. Range $4,620 to $5,370	3,617	16,379,061	3,206	16,154,376	3,599	17,970,036
Grade 7. Range $4,205 to $4,955	7,542	30,821,373	6,185	28,017,790	9,192	40,662,225
Grade 6. Range $3,795 to $4,545	3,814	14,249,444	4,155	17,024,392	4,481	18,261,562
Grade 5. Range $3,410 to $4,160	4,982	16,673,717	4,006	14,911,712	4,106	15,233,663
Grade 4. Range $3,175 to $3,655	6,001	18,767,690	5,685	19,802,718	6,276	21,672,955
Grade 3. Range $2,950 to $3,430	8,734	25,181,847	8,619	27,670,721	9,441	30,095,621
Grade 2. Range $2,750 to $3,230	6,976	17,891,499	7,245	20,917,729	7,547	21,748,229
Grade 1. Range $2,500 to $2,980	371	849,422	293	746,664	293	746,664
Crafts, protective, and custodial grades:						
Grade 8. Range $3,740 to $4,490	3	12,474	3	13,595	3	13,595
Grade 7. Range $3,435 to $4,035	7	25,127	11	42,381	11	42,381
Grade 6. Range $3,200 to $3,680	13	41,644	11	37,658	11	37,658
Grade 5. Range $2,974 to $3,454	5	14,459	2	6,757	2	6,757
Grade 4. Range $2,750 to $3,230	19	50,468	16	48,933	16	48,933

DETAIL OF PERSONAL SERVICES—continued

	1951 actual		1952 estimate		1953 estimate	
	Number	Total salary	Number	Total salary	Number	Total salary
Field—Continued						
Crafts, protective, and custodial grades—Continued						
Grade 3. Range $2,552 to $3,032	119	$290,646	119	$326,941	119	$326,941
Grade 2. Range $2,420 to $2,840	19	41,977	25	63,119	25	63,119
Total permanent, field	54,255	210,882,399	52,948	230,618,810	60,409	262,811,343
Deduct lapses	3,042.7	11,138,653	1,485.4	6,267,681	2,120.2	9,019,270
Net permanent, field (average number, net salary)	51,212.3	199,743,746	51,462.6	224,351,129	58,288.8	253,792,073
Part-time and temporary positions: Temporary employment		2,298,261		2,493,475		2,493,475
Regular pay in excess of 52-week base				797,159		797,159
Payment above basic rates:						
Overtime and holiday pay		115,036		75,000		75,000
Additional pay for service abroad		219,686		221,831		221,831
Night-work differential		62,903		45,000		45,000
All personal services, field		202,439,632		227,983,594		257,424,538
01 Personal services		219,663,295		247,115,389		276,574,889

BUREAU OF NARCOTICS

Salaries and Expenses, Bureau of Narcotics—

OBLIGATIONS BY OBJECTS

Object classification	1951 actual	1952 estimate	1953 estimate
Summary of Personal Services			
Total number of permanent positions	298	421	421
Average number of all employees	289	377	406
Average salaries and grades:			
General schedule grades:			
Average salary	$4,621	$4,781	$4,842
Average grade	GS-7.8	GS-7.3	GS-7.3
Personal service obligations:			
Permanent positions	$1,336,819	$1,832,850	$1,969,400
Regular pay in excess of 52-week base		7,700	7,600
Payment above basic rates	1,861	5,000	5,000
Total personal service obligations	1,338,680	1,845,550	1,982,000
Direct Obligations			
01 Personal services	1,336,343	1,845,550	1,982,000
02 Travel	168,903	291,870	309,720
03 Transportation of things	11,684	11,630	13,030
04 Communication services	33,971	33,900	34,500
05 Rents and utility services	2,493	1,920	1,920
06 Printing and reproduction	11,915	15,000	16,500
07 Other contractual services	82,970	83,000	87,770
08 Supplies and materials	64,125	64,130	67,460
Purchase of evidence	101,007	250,000	240,000
09 Equipment	13,210	15,000	7,100
13 Refunds, awards, and indemnities	10,235	25,000	28,000
15 Taxes and assessments	346	2,000	2,000
Total direct obligations	1,837,202	2,639,000	2,790,000
Obligations Payable Out of Reimbursements From Other Accounts			
01 Personal services	2,337		
02 Travel	485		
07 Other contractual services	2,368		
08 Supplies and materials: Purchase of evidence (recovered moneys)	6,550	15,000	25,000
Total obligations payable out of reimbursements from other accounts	11,740	15,000	25,000
Obligations incurred	1,848,942	2,654,000	2,815,000

DETAIL OF PERSONAL SERVICES

	1951 actual		1952 estimate		1953 estimate	
	Number	Total salary	Number	Total salary	Number	Total salary
Departmental:						
Grade established by act of Oct. 15, 1949 (63 Stat. 822):						
Commissioner	1	$14,000	1	$14,000	1	$14,000
General schedule grades:						
Grade 16. Range $12,000 to $12,800:						
Deputy Commissioner	1	11,200	1	12,200	1	12,200
Grade 15. Range $10,800 to $11,800:						
Assistant to the commissioner	1	10,000	1	11,050	1	11,050
Grade 14. Range $9,600 to $10,600:						
Chief of narcotic section, general counsel's office	1	8,800	1	9,800	1	10,000

DETAIL OF PERSONAL SERVICES—continued

	1951 actual		1952 estimate		1953 estimate	
	Number	Total salary	Number	Total salary	Number	Total salary
Departmental—Continued						
General schedule grades—Continued						
Grade 13. Range $8,360 to $9,360:						
Assistant chief, narcotic section, general counsel's office	1	$7,606	1	$8,560	1	$8,760
Grade 11. Range $5,940 to $6,940:						
Chief, returns division	1	6,400	1	6,940	1	6,940
Attorney	1	5,800	1	6,340	1	6,540
Grade 9. Range $5,060 to $5,810:						
Administrative assistant to the commissioner	1	5,350	1	5,810	1	5,810
Chief, fiscal section	1	5,225	1	5,810	1	5,810
Grade 8. Range $4,620 to $5,370	2	9,525	3	14,435	3	14,685
Grade 7. Range $4,205 to $4,955	4	17,675	4	19,155	4	19,280
Grade 6. Range $3,795 to $4,545	4	16,925	3	13,760	3	14,010
Grade 5. Range $3,410 to $4,160	12	43,575	11	44,885	11	45,785
Grade 4. Range $3,175 to $3,655	13	40,975	14	49,090	14	49,890
Grade 3. Range $2,950 to $3,430	15	43,175	17	53,590	17	54,790
Crafts, protective, and custodial grades:						
Grade 4. Range $2,750 to $3,230	1	3,010	1	3,310	1	3,390
Grade 3. Range $2,552 to $3,032	1	2,332	1	2,552	1	2,632
Total permanent, departmental	61	251,567	63	281,287	63	285,572
Deduct lapses	1.6	6,020	1.8	10,837	1.5	6,172
Net permanent, departmental (average number, net salary)	59.4	245,547	61.2	270,450	61.5	279,400
Regular pay in excess of 52-week base				1,050		1,100
All personal services, departmental		245,547		271,500		280,500
Field:						
General schedule grades:						
Grade 14. Range $9,600 to $10,600:						
District supervisor, regional office	1	8,800	2	19,200	2	19,200
Grade 13. Range $8,360 to $9,360:						
District supervisor, regional office	4	31,200	13	109,080	13	109,480
Treasury agent (narcotic, foreign service)			1	8,360	1	8,360
Grade 12. Range $7,040 to $8,040:						
District supervisor, regional office	10	67,800				
Field supervisor	1	6,400	1	7,040	1	7,040
Treasury agent (narcotic)	2	12,800	8	56,320	8	56,520
Grade 11. Range $5,940 to $6,940:						
Treasury agent (narcotic)	36	207,400	51	320,740	51	326,140
Grade 9. Range $5,060 to $5,810:						
Treasury agent (narcotic)	118	581,050	96	513,960	96	520,860
Grade 7. Range $4,205 to $4,955	19	72,925	101	426,205	101	429,705
Grade 6. Range $3,795 to $4,545	1	3,450	6	25,770	6	26,520
Grade 5. Range $3,410 to $4,160	10	36,875	9	34,440	9	35,315
Grade 4. Range $3,175 to $3,655	9	28,355	12	40,580	12	41,460
Grade 3. Range $2,950 to $3,430	24	69,200	57	172,790	57	175,510
Grade 2. Range $2,750 to $3,230	2	4,980	1	2,750	1	2,830
Total permanent, field	237	1,131,235	358	1,737,235	358	1,758,940
Deduct lapses	7.3	39,963	42	174,835	14	68,940
Net permanent, field	229.7	1,091,272	316	1,562,400	344	1,690,000
Regular pay in excess of 52-week base				6,650		6,500
Additional pay for services abroad		1,861		5,000		5,000
All personal services, field		1,093,133		1,574,050		1,701,500
01 Personal services		1,338,680		1,845,550		1,982,000

DETAIL OF PERSONAL SERVICES

	1951 actual		1952 estimate		1953 estimate	
	Number	Total salary	Number	Total salary	Number	Total salary
Departmental:						
General schedule grades:						
Grade 16. Range $12,000 to $12,800:						
Chief	1	$11,200	1	$12,200	1	$12,200
Chief coordinator, Treasury enforcement agencies	1	11,200				
Grade 15. Range $10,800 to $11,800:						
Assistant chief	1	10,000	1	11,050	1	11,050
Grade 14. Range $9,600 to $10,600:						
Executive aide to the chief	1	8,800	1	9,600	1	9,860
Grade 13. Range $8,360 to $9,360:						
Administrative officer	1	7,800	1	8,760	1	8,760
Grade 9. Range $5,060 to $5,810:						
Assistant administrative officer	1	4,600	1	5,060	1	5,185
Grade 7. Range $4,205 to $4,955	4	16,800	4	18,695	4	19,070
Grade 6. Range $3,795 to $4,545	6	23,325	6	26,145	6	26,645
Grade 5. Range $3,410 to $4,160	4	13,650	5	19,175	5	19,675
Grade 4. Range $3,175 to $3,655	18	57,285	17	60,115	17	60,747
Crafts, protective, and custodial grades:						
Grade 4. Range $2,750 to $3,230	1	2,930	1	3,230	1	3,310
Total permanent, departmental	39	167,590	38	174,030	38	176,442
Deduct lapses	2	5,819	2	6,559	2	8,762
Net permanent, departmental (average number, net salary)	37	161,771	36	167,471	36	167,680
Regular pay in excess of 52-week base				592		624
Total personal services, departmental		161,771		168,063		168,304
Field:						
General schedule grades:						
Grade 15. Range $10,800 to $11,800:						
Special agent in charge	1	10,000	1	10,800	1	11,000
Grade 14. Range $9,600 to $10,600:						
Special agent in charge	2	18,000	2	20,200	2	20,400
Inspectors	4	35,200	4	38,400	4	39,200
Grade 13. Range $8,360 to $9,360:						
Special agent in charge	7	56,600	7	62,520	7	63,920
Assistant special agent in charge	1	7,800	1	8,560	1	8,760
Grade 12. Range $7,040 to $8,040:						
Special agent in charge	15	98,200	15	109,400	15	111,400
Assistant special agent in charge	4	25,600	4	28,760	4	29,560
Special agent	1	6,800	1	7,440	1	7,640
Grade 11. Range $5,940 to $6,940:						
Special agent in charge	29	162,200	29	180,460	29	184,260
Assistant special agent in charge	1	5,600	1	6,340	1	6,540
Special agent	10	59,000	10	65,000	10	66,400
Grade 10. Range $5,500 to $6,250:						
Special agent	79	424,000	79	470,425	79	479,000
Grade 9. Range $5,060 to $5,810:						
Special agent	50	242,250	64	342,240	116	612,335
Grade 8. Range $4,620 to $5,370	13	55,600	13	62,185	13	63,810
Grade 7. Range $4,205 to $4,955	68	261,350	59	251,680	10	42,050
Grade 6. Range $3,795 to $4,545	11	41,475	11	46,620	11	47,870
Grade 5. Range $3,410 to $4,160	32	111,075	32	123,570	32	127,320
Grade 4. Range $3,175 to $3,655	64	193,160	64	216,360	61	211,075
Grade 3. Range $2,950 to $3,430	3	7,950	3	8,930	3	9,090
Crafts, protective, and custodial grades:						
Grade 8. Range $3,740 to $4,490	1	3,400	1	3,740	1	3,865
Grade 7. Range $3,435 to $4,035	1	3,725	1	4,035	1	4,035
Total, permanent, field	397	1,828,985	402	2,067,665	402	2,149,530
Deduct lapses	40	155,304	8	32,764	5	17,091
Net permanent, field (average number, net salary)	357	1,673,681	394	2,034,901	397	2,132,439
Regular pay in excess of 52-week base				7,228		7,851
Payment above basic rates:						
Overtime and holiday pay		12,997		14,080		14,080
Night-work differential		9,383		10,340		10,340
Territorial cost-of-living allowance		658		3,608		3,608
Total personal services, field		1,696,719		2,070,157		2,168,318
01 Personal services		1,858,490		2,238,220		2,336,590

SECRET SERVICE DIVISION

Salaries and Expenses, Secret Service Division—

OBLIGATIONS BY OBJECTS

Object classification	1951 actual	1952 estimate	1953 estimate
Total number of permanent positions	436	440	440
Average number of all employees	394	430	433
Average salaries and grades:			
General schedule grades:			
Average salary	$4,588	$5,105	$5,296
Average grade	GS-7.9	GS-8.0	GS-8.2
01 Personal services:			
Permanent positions	$1,835,464	$2,202,372	$2,300,119
Regular pay in excess of 52-week base		7,820	8,443
Payment above basic rates	23,026	28,028	28,028
Total personal services	1,858,490	2,238,220	2,336,590
02 Travel	180,879	216,000	238,250
03 Transportation of things	16,578	17,650	15,400
04 Communication services	30,783	32,000	32,000
05 Rents and utility services	9,738		
06 Printing and reproduction	8,271	9,000	9,000
07 Other contractual services	48,685	42,700	42,700
08 Supplies and materials	56,335	54,500	54,500
09 Equipment	27,378	43,930	23,560
15 Taxes and assessments	761	3,000	3,000
Unvouchered	9,968	15,000	15,000
Obligations incurred	2,247,866	2,672,000	2,770,000

Salaries and Expenses, White House Police, Secret Service Division—

OBLIGATIONS BY OBJECTS

Object classification	1951 actual	1952 estimate	1953 estimate
Total number of permanent positions	172	172	172
Average number of all employees	115	163	166
Average salaries and grades:			
Ungraded positions: Average salary	$3,651	$4,080	$4,080
01 Personal services	$447,835	$667,852	$676,852
03 Transportation of things	5	10	10
07 Other contractual services	607	1,418	1,418
08 Supplies and materials	17,405	19,000	19,000
09 Equipment	585	720	720
Obligations incurred	466,437	689,000	698,000

SECRET SERVICE DIVISION—Continued

Salaries and Expenses, White House Police, Secret Service Division—Continued

DETAIL OF PERSONAL SERVICES

	1951 actual		1952 estimate		1953 estimate	
	Number	Total salary	Number	Total salary	Number	Total salary
Field:						
Inspector	1	$6,599	1	$7,311	1	$7,311
Captain	1	5,380	1	5,961	1	5,961
Lieutenant	5	23,174	5	25,677	5	25,677
Sergeant	7	29,600	7	32,797	7	32,797
Corporal technician	1	4,350	1	4,820	1	4,820
Corporal	6	24,152	6	26,760	6	26,760
Privates:						
Private technician	6	24,477	6	27,120	6	27,120
Class 6	69	259,061	73	303,680	73	303,680
Class 5	4	14,476	6	24,060	6	24,060
Class 4	6	20,902	3	11,580	3	11,580
Class 3	40	133,928	51	189,200	51	189,200
Class 2	14	44,979	12	42,717	12	42,717
Class 1	12	36,928				
Net permanent, field	172	628,006	172	701,683	172	701,683
Deduct lapses	57	191,466	9	33,831	6	24,831
Net permanent, field (average number, net salary)	115	436,540	163	667,852	166	676,852
Compensation for duty voluntarily performed (Public Law 13, 82d Cong.)		11,295				
01 Personal services		447,835		667,852		676,852

Salaries and Expenses, Guard Force, Secret Service Division—

OBLIGATIONS BY OBJECTS

Object classification	1951 actual	1952 estimate	1953 estimate
Summary of Personal Services			
Total number of permanent positions	280	274	134
Average number of all employees	252	263	129
Average salaries and grades:			
General schedule grades:			
Average salary	$3,353	$3,752	$3,667
Average grade	GS-4.5	GS-4.5	GS-4.4
Crafts, protective, and custodial grades:			
Average salary	$2,893	$3,239	$3,331
Average grade	CPC-4.7	CPC-4.7	CPC-4.7
Personal service obligations:			
Permanent positions	$745,340	$854,655	$431,214
Regular pay in excess of 52-week base		3,110	1,711
Payment above basic rates	41,254	42,235	14,000
Total personal service obligations	786,594	900,000	446,925
Direct Obligations			
01 Personal services	586,594	469,425	446,925
02 Travel	782	700	700
03 Transportation of things	177	200	200
04 Communication services	576	700	700
07 Other contractual services	3,169	2,830	2,830
08 Supplies and materials	17,203	11,395	11,395
09 Equipment	2,982	500	2,000
15 Taxes and assessments	280	250	250
Total direct obligations	611,763	486,000	465,000
Obligations Payable Out of Reimbursements From Other Accounts			
01 Personal services	200,000	430,575	
07 Other contractual services		700	
08 Supplies and materials		6,700	
15 Taxes and assessments		425	
Total obligations payable out of reimbursements from other accounts	200,000	438,400	
Total obligations	811,763	924,400	465,000

DETAIL OF PERSONAL SERVICES

	1951 actual		1952 estimate		1953 estimate	
	Number	Total salary	Number	Total salary	Number	Total salary
Departmental:						
General schedule grades:						
Grade 7. Range $4,205 to $4,955	1	$4,325	1	$4,830		
Grade 6. Range $3,795 to $4,545	1	3,700	1	4,170	1	$4,295
Grade 5. Range $3,410 to $4,160	2	6,950	2	7,820	1	3,910
Grade 4. Range $3,175 to $3,655	3	9,345	3	10,485	2	7,070
Grade 3. Range $2,950 to $3,430	2	5,860	2	6,460	1	3,030

DETAIL OF PERSONAL SERVICES—continued

	1951 actual		1952 estimate		1953 estimate	
	Number	Total salary	Number	Total salary	Number	Total salary
Departmental—Continued						
Crafts, protective, and custodial grades:						
Grade 10. Range $4,565 to $5,315	1	$4,900	1	$5,315		
Grade 9. Range $4,150 to $4,900	3	13,450	3	14,825	2	$9,925
Grade 8. Range $3,740 to $4,490	1	4,150	1	4,490	1	4,490
Grade 7. Range $3,435 to $4,035	14	49,950	13	51,555	5	20,275
Grade 6. Range $3,200 to $3,680	18	57,220	15	54,080	9	32,800
Grade 5. Range $2,974 to $3,454	104	310,736	104	346,338	55	187,490
Grade 4. Range $2,750 to $3,230	130	343,660	128	381,758	57	174,730
Total permanent, departmental	280	814,246	274	892,126	134	448,015
Deduct lapses	28	68,906	11	37,471	5	16,801
Net permanent, departmental (average number, net salary)	252	745,340	263	854,655	129	431,214
Regular pay in excess of 52-week base				3,110		1,711
Payment above basic rates:						
Overtime and holiday pay		17,802		15,045		7,380
Night-work differential		23,452		27,190		6,620
01 Personal services		786,594		900,000		446,925

BUREAU OF THE MINT

Salaries and Expenses, Bureau of the Mint—

OBLIGATIONS BY OBJECTS

Object classification	1951 actual	1952 estimate	1953 estimate
Total number of permanent positions	999	1,052	1,376
Average number of all employees	953	1,007	1,300
Average salaries and grades:			
General schedule grades:			
Average salary	$4,627	$5,158	$5,251
Average grade	GS-7.3	GS-7.4	GS-7.4
Crafts, protective, and custodial grades:			
Average salary	$3,196	$3,496	$3,551
Average grade	CPC-5.2	CPC-5.2	CPC-5.2
Ungraded positions: Average salary	$3,353	$3,404	$3,248
01 Personal services:			
Permanent positions	$3,499,855	$3,893,200	$4,784,300
Regular pay in excess of 52-week base		15,300	19,000
Payment above basic rates	265,977	113,000	52,000
Total personal services	3,765,832	4,021,500	4,855,300
02 Travel	24,903	25,000	25,000
03 Transportation of things	26,231	12,000	12,000
04 Communication services	13,128	15,000	15,000
05 Rents and utility services	207,905	250,000	331,000
06 Printing and reproduction	10,151	10,500	10,500
07 Other contractual services	27,361	19,030	29,030
Services performed by other agencies	970	970	970
08 Supplies and materials	305,741	370,000	491,700
09 Equipment	105,181	100,000	100,000
13 Refunds, awards, and indemnities	4,063	4,000	4,000
15 Taxes and assessments	908	2,000	2,500
Obligations incurred	4,492,374	4,830,000	5,880,000

DETAIL OF PERSONAL SERVICES

	1951 actual		1952 estimate		1953 estimate	
	Number	Total salary	Number	Total salary	Number	Total salary
Departmental:						
General schedule grades:						
Grade 17. Range $13,000 to $13,800:						
Director of the Mint	1	$13,000	1	$13,800	1	$13,800
Grade 16. Range $12,000 to $12,800:						
Assistant director of the Mint	1	11,200	1	12,200	1	12,200
Grade 15. Range $10,800 to $11,800:						
Metallurgist			1	10,800	1	11,050
Grade 14. Range $9,600 to $10,600:						
Metallurgist	1	9,200				
Fiscal accountant-chief accountant			1	9,600	1	9,800
Grade 13. Range $8,360 to $9,360:						
Administrative officer	1	7,800	1	8,760	1	8,760
Governmental accountant			1	8,360	1	8,560
Fiscal accountant-chief accountant	1	8,000				
Grade 12. Range $7,040 to $8,040:						
Fiscal accountant	1	7,000				
Metallurgist	1	6,400	1	7,240	1	7,240
Grade 11. Range $5,940 to $6,940:						
Business accountant			1	5,940	1	6,140
Fiscal accountant	1	5,400	1	6,140	1	6,340
Governmental accountant	1	5,400	1	5,940	1	6,140
Personnel officer	1	5,600	1	6,140	1	6,340
Staff assistant, legal	1	5,600	1	6,340	1	6,340
Statistical officer			1	5,940	1	6,140
Grade 9. Range $5,060 to $5,810:						
Accountant	1	5,350	1	5,810	1	5,810
Auditors—field examiners	2	10,075	1	5,060	1	5,185
Fiscal accountant	1	4,600	1	5,185	1	5,310
Methods examiner	1	4,850	1	5,435	1	5,560
Position classifier	1	4,725	1	5,310	1	5,435
Purchasing officer	1	5,350	1	5,810	1	5,810
Statistical assistant	1	4,975				

DETAIL OF PERSONAL SERVICES—continued

	1951 actual		1952 estimate		1953 estimate	
	Number	Total salary	Number	Total salary	Number	Total salary
Departmental—Continued						
General schedule grades—Continued						
Grade 9. Range $5,060 to $5,810—Con.						
Supervisor, gold section	1	$5,225	1	$5,810	1	$5,810
Supervisor, silver section	1	5,225	1	5,810	1	5,810
Grade 7. Range $4,205 to $4,955	8	32,225	7	31,435	7	32,310
Grade 6. Range $3,795 to $4,545	1	4,200	1	4,545	1	4,545
Grade 5. Range $3,410 to $4,160	9	31,025	8	30,905	8	31,655
Grade 4. Range $3,175 to $3,655	10	32,290	9	32,415	9	32,735
Grade 3. Range $2,950 to $3,430	10	24,890	10	30,860	10	31,580
Grade 2. Range $2,750 to $3,230	1	2,930	1	3,230	1	3,230
Crafts, protective, and custodial grades:						
Grade 3. Range $2,552 to $3,032	1	2,572	1	2,952	1	3,032
Total permanent, departmental	61	265,037	58	287,772	58	292,667
Deduct lapses	5.7	24,911	3	14,988	3.3	17,008
Net permanent, departmental (average number, net salary)	55.3	240,126	55	272,784	54.7	275,659
Regular pay in excess of 52 weeks				1,000		1,000
All personal services, departmental		240,126		273,784		276,659
Field:						
General schedule grades:						
Grade 15. Range $10,800 to $11,800:						
Superintendent	4	44,000	4	47,200	4	47,200
Grade 14. Range $9,600 to $10,600:						
Assayer			1	9,600	1	9,800
Chief clerk and assistant superintendent			4	38,400	4	39,200
Engraver	1	9,000	1	10,000	1	10,000
Grade 13. Range $8,360 to $9,360:						
Assayer	4	32,000	3	26,880	3	27,480
Chief clerk and assistant superintendent	4	33,000				
Superintendent of coining division	3	24,800	3	27,080	3	27,680
Superintendent of melting and refining division	4	32,600	4	35,840	4	36,640
Grade 12. Range $7,040 to $8,040:						
Assistant chief clerk and production manager	1	7,200	1	7,840	1	8,040
Business accountant	1	6,600				
Chief clerk in charge	1	7,400	1	8,040	1	8,040
Fiscal accountant	1	6,600	1	7,240	1	7,440
Assistant superintendent of melting and refining	1	6,600	1	7,440	1	7,640
Mechanical assistant to superintendent	1	7,000	1	7,840	1	8,040
Grade 11. Range $5,940 to $6,940:						
Assayer in charge	1	6,400	1	6,940	1	6,940
Assistant assayer	3	16,800	3	18,620	3	19,220
Assistant superintendent, coining division	3	17,400	3	19,020	3	19,620
Assistant superintendent, melting and refining division	3	17,800	3	18,820	3	19,020
Fiscal accountant	2	11,200	2	12,680	2	12,880
Sculptor and engraver	1	5,800	1	6,540	1	6,540
Grade 10. Range $5,500 to $6,250:						
Administrative officer	3	16,875	3	18,625	3	18,750
Chemist	1	5,375	1	6,000	1	6,125
Fiscal accountant	2	10,375	2	11,625	2	11,875
Foreman, coining division	1	5,375	1	6,000	1	6,125
Personnel officer	1	5,750	1	6,375	1	6,375
Superintendent of machinery	2	11,500	2	12,500	2	12,625
Grade 9. Range $5,060 to $5,810:						
Administrative assistant	1	4,975	1	5,560	1	5,685
Associate scientist	1	5,350	1	5,060	1	5,185
Assistant assayer	1	4,725	1	5,310	1	5,435
Cashier	3	15,300	3	17,055	3	17,305
Cost accountant	3	14,300	3	16,055	3	16,430
Fiscal accountant	3	14,550	3	16,055	3	16,430
Legal examiner	1	4,600				
Superintendent of machinery	1	5,225	1	5,810	1	5,810
Assistant superintendent, coining division	1	5,350	1	5,810	1	5,810
Personnel assistant	1	4,850	1	5,435	1	5,560
Grade 8. Range $4,620 to $5,370	12	57,525	15	77,175	15	78,550
Grade 7. Range $4,205 to $4,955	52	219,900	53	249,240	53	254,865
Grade 6. Range $3,795 to $4,545	25	100,125	21	93,070	21	94,070
Grade 5. Range $3,410 to $4,160	24	86,775	22	88,020	22	90,145
Grade 4. Range $3,175 to $3,655	16	51,135	14	49,410	14	50,110
Grade 3. Range $2,950 to $3,430	14	40,540	16	51,120	16	52,160
Grade 2. Range $2,750 to $3,230	3	8,710	3	9,690	3	9,770
Grade 1. Range $2,500 to $2,980						
Crafts, protective, and custodial grades:						
Grade 9. Range $4,150 to $4,900	6	25,150	6	28,025	6	28,775
Grade 8. Range $3,740 to $4,490	2	8,300	2	8,980	2	8,980
Grade 7. Range $3,435 to $4,035	14	50,950	14	55,590	14	56,665
Grade 6. Range $3,200 to $3,680	17	57,140	17	62,720	17	63,120
Grade 5. Range $2,974 to $3,454	124	389,416	122	421,228	122	427,948
Grade 4. Range $2,750 to $3,230						
Grade 3. Range $2,552 to $3,032	4	9,619	4	10,339	4	10,579
Grade 2. Range $2,420 to $2,840	9	22,602	10	25,392	10	25,882
Unclassified or ungraded personnel:						
Foreman	62	244,159	64	260,092	66	268,744
Assistant foreman	50	186,564	55	213,928	57	222,040
Mechanic	88	326,470	90	341,286	93	351,333
Machine operator	232	754,815	261	855,967	435	1,392,018
Machine attendant	74	192,652	95	263,681	216	600,696
Electrolytic refiner	30	103,404	25	89,149	25	89,149
Laborer	15	39,490	22	59,046	44	116,468
Total permanent, field	938	3,402,116	994	3,772,443	1,318	4,759,012
Deduct lapses	40.8	142,387	42.5	152,027	73	250,371
Net permanent, field (average number, net salary)	897.2	3,259,729	951.5	3,620,416	1,245	4,508,641

DETAIL OF PERSONAL SERVICES—continued

	1951 actual	1952 estimate	1953 estimate
Regular pay in excess of 52-week base		$14,300	$18,000
Payment above basic rates	$265,977	113,000	52,000
All personal services, field	3,525,706	3,747,716	4,578,641
01 Personal services	3,765,832	4,021,500	4,855,300

COAST GUARD

Operating Expenses, Coast Guard—

OBLIGATIONS BY OBJECTS

Object classification	1951 actual	1952 estimate	1953 estimate
*Summary of Personal Services**			
Number of permanent positions:			
Military	29,159	35,141	35,115
Civilian	3,289	3,358	3,286
Total number of permanent positions	32,448	38,499	38,401
Full-time equivalent of all other positions:			
Civilian	85	104	104
Average number of all employees:			
Military	26,940.5	32,332.0	35,115.0
Civilian	3,134.5	3,230.5	3,214.1
Total average number of all employees	30,075.0	35,562.5	38,329.1
Average salaries and grades:			
General schedule grades:			
Average salary	$3,678	$4,068	$4,103
Average grade	GS-5.3	GS-5.3	GS-5.4
Crafts, protective, and custodial grades:			
Average salary	$2,676	$2,998	$2,998
Average grade	CPC-3.4	CPC-3.4	CPC-3.4
Grades established by head of agency:			
Average salary	$2,881	$3,217	$3,217
Average range (lighthouse keepers)	$2,798-$3,250	$2,798-$3,250	$2,798-$3,250
Ungraded positions: Average salary	$3,266	$3,367	$3,367
Personal service obligations:			
Permanent positions:			
Military	$76,953,848	$97,946,758	$104,239,491
Civilian	10,648,385	11,736,694	11,734,487
Part-time and temporary positions	357,523	471,240	483,500
Regular pay in excess of 52-week base		31,226	31,510
Night-work differential: Custodial	2,326	3,000	3,000
Overtime and holiday pay	22,656	30,000	30,000
Marine inspection (46 U. S. C. 382h)	36,735	42,500	42,500
Additional compensation above basic rates for keepers (Public Law 143, 81st Cong.)	143,439	147,100	151,722
Territorial cost-of-living allowance	53,964	65,705	67,494
Total personal service obligations	88,218,876	110,474,223	116,783,704
Direct Obligations			
01 Personal services	88,155,496	110,424,223	116,733,704
02 Travel	2,902,756	7,253,098	5,319,502
03 Transportation of things	1,581,568	4,874,244	3,812,357
04 Communication services	486,944	849,195	849,195
05 Rents and utility services	1,561,171	1,395,103	1,395,103
06 Printing and reproduction	410,233	588,485	563,012
07 Other contractual services	10,164,825	14,210,950	14,210,950
Services performed by other agencies	9,164,830	12,207,974	12,210,959
08 Supplies and materials	23,400,795	30,022,672	31,615,655
09 Equipment	9,709,301	8,253,529	8,918,957
10 Lands and structures	335,088	250,000	250,000
12 Pensions, annuities, and insurance claims	229,018	363,800	363,800
13 Refunds, awards, and indemnities	30,396	37,000	37,000
15 Taxes and assessments	4,505	9,447	9,526
Subtotal	148,136,926	190,739,720	196,289,720
Deduct charges for quarters and subsistence	40,969	39,720	39,720
Total direct obligations	148,095,957	190,700,000	196,250,000
Obligations Payable Out of Reimbursements From Other Accounts			
01 Personal services	63,380	50,000	50,000
02 Travel	1,052		
03 Transportation of things	30		
04 Communication services	496		
05 Rents and utility services	9,799	10,000	10,000
07 Other contractual services	34,334	50,000	50,000
08 Supplies and materials	63,411	80,000	80,000
09 Equipment	57,005	60,000	60,000
Total obligations payable out of reimbursements from other accounts	229,507	250,000	250,000
Total obligations	148,325,464	190,950,000	196,500,000

COAST GUARD—Continued

Operating Expenses, Coast Guard—Continued

DETAIL OF PERSONAL SERVICES

	1951 actual		1952 estimate		1953 estimate	
Military	Number	Total cost	Number	Total cost	Number	Total cost
Military, active	26,940.5	$76,953,848	32,332	$97,946,758	35,115	$104,239,491
Civilian	Number	Total salary	Number	Total salary	Number	Total salary
Departmental:						
General schedule grades:						
Grade 15. Range $10,800 to $11,800:						
Chief counsel	1	$10,750	1	$11,800	1	$11,800
Government accountant	1	10,750	1	11,800	1	11,800
Grade 14. Range $9,600 to $10,600:						
Cost accountant	1	9,000				
Government accountant	1	9,000	1	9,800	1	10,000
Supply specialist	2	17,600	2	19,400	2	19,800
Grade 13. Range $8,360 to $9,360:						
Assistant chief counsel	1	8,200	1	8,360	1	8,360
Budget and accounting officer	1	8,400	1	9,360	1	9,360
Chief of division	1	8,000	1	8,960	1	9,160
Chief of group	2	16,800	2	18,720	2	18,720
Chief of section	2	16,200	2	17,720	2	17,920
Chief of subsection	1	8,400	1	9,360	1	9,360
Electronic engineer	1	7,800	1	8,560	1	8,760
Government accountant	2	15,200	2	16,720	2	17,120
Hearing examiner	1	7,800	1	8,760	1	8,760
Organization and methods examiner	1	7,800	2	17,120	2	17,120
Statistical officer			1	8,360	1	8,360
Technical assistant, civil engineering	1	7,600	1	9,360	1	9,360
Grade 12. Range $7,040 to $8,040:						
Aeronautical engineer	1	7,400	1	8,040	1	8,040
Architect	1	6,600	1	7,440	1	7,440
Chief of section	3	21,400	2	15,080	2	15,280
Chief of subsection	5	34,800	5	38,800	5	39,000
Government accountant	3	20,000	4	29,560	4	29,560
Materials engineer	2	13,800	2	15,480	2	15,480
Naval architect	3	20,400	3	22,720	3	23,120
Organization and methods examiner	1	6,400	4	28,160	4	28,360
Public information specialist	1	6,600	1	7,040	1	7,240
Grade 11. Range $5,940 to $6,940:						
Architect	3	17,600	3	19,820	3	19,820
Assistant chief of section	1	6,200	1	6,740	1	6,940
Attorney adviser	3	17,400	4	25,160	4	25,960
Budget analyst			1	6,140	1	6,140
Chief of section	3	18,400	4	25,960	4	26,360
Electrical engineer	3	17,400	3	19,220	3	19,420
Electronic engineer	2	11,200	2	12,280	2	12,680
Government accountant	1	5,600	1	5,940	1	5,940
Industrial engineer			1	5,940	1	5,940
Industrial specialist	1	5,400	2	12,080	2	12,280
Lighthouse engineer	2	11,200	2	12,280	2	12,680
Marine engineer	1	6,200	2	13,280	2	13,280
Mechanical engineer	1	6,000	1	6,740	1	6,740
Naval architect	3	17,200	3	18,820	3	19,220
Safety engineer	1	5,600	1	6,340	1	6,340
Statistician			1	5,940	1	5,940
Structural engineer	1	5,600				
Supply requirements and distribution officer	1	5,400	1	5,940	1	6,140
Tabulation project planner			1	5,940	1	5,940
Grade 10. Range $5,500 to $6,250:						
Administrative assistant to Commandant	1	5,750	1	6,375	1	6,375
Chief of section			1	5,500	1	5,625
Chief of subsection	1	5,750				
Executive assistant to chief of office	1	5,125				
Fiscal accountant	1	5,000	1	5,625	1	5,750
Grade 9. Range $5,060 to $5,810:						
Administrative assistant	1	4,850	1	5,435	1	5,560
Assistant chief of section	2	9,950	2	10,995	2	11,120
Attorney adviser	1	4,975				
Budget examiner	1	4,600	1	5,060	1	5,060
Chief of section	2	10,200	1	5,810	1	5,810
Chief of subsection	3	15,300	2	10,995	2	11,120
Electronic engineer			1	5,060	1	5,060
Fiscal accountant	2	9,200	3	15,555	3	15,930
Government accountant	1	4,600	3	15,430	3	15,555
Industrial specialist	1	5,350	1	5,810	1	5,810
Marine engineer	1	4,600	1	5,060	1	5,185
Nautical scientist	1	5,350	1	5,810	1	5,810
Naval architect	4	19,525	3	15,930	3	16,305
Position classifier	1	5,225	1	5,060	1	5,060
Records analyst	1	4,600	1	5,060	1	5,060
Safety engineer	1	5,225	1	5,685	1	5,810
Statistical assistant	1	4,600	2	10,245	2	10,370
Statistical draftsman			1	5,060	1	5,060
Structural engineer	2	9,950	2	10,995	2	11,120
Supervisor, communication center	1	5,350	1	5,810	1	5,810
Supply requirements and distribution officer	5	23,625	5	25,675	5	26,300
Transportation specialist	2	9,575	2	10,745	2	10,995
Grade 8. Range $4,620 to $5,370	7	34,025	7	37,340	7	37,340
Grade 7. Range $4,205 to $4,955	48	202,350	59	267,345	59	266,470
Grade 6. Range $3,795 to $4,545	20	77,875	24	102,205	23	98,160
Grade 5. Range $3,410 to $4,160	107	381,450	125	477,290	121	461,900
Grade 4. Range $3,175 to $3,655	227	709,425	234	801,750	224	766,480
Grade 3. Range $2,950 to $3,430	241	666,490	245	749,470	233	711,990
Grade 2. Range $2,750 to $3,230	67	169,750	56	158,320	53	149,670
Grade 1. Range $2,500 to $2,980	3	6,760	3	7,500	3	7,500

DETAIL OF PERSONAL SERVICES—continued

	1951 actual		1952 estimate		1953 estimate	
	Number	Total salary	Number	Total salary	Number	Total salary
Departmental—Continued						
Crafts, protective, and custodial grades:						
Grade 7. Range $3,435 to $4,035	1	$3,525	1	$3,935	1	$3,935
Grade 4. Range $2,750 to $3,230	4	11,240	4	12,520	4	12,520
Grade 3. Range $2,552 to $3,032	8	20,736	8	23,296	8	23,296
Grade 2. Range $2,420 to $2,840	6	13,210	6	14,940	6	14,940
Positions at daily rates: Rates equivalent to less than $4,600	11	34,320	11	37,128	11	37,128
Total permanent, departmental	855	2,982,531	900	3,482,864	870	3,390,029
Deduct lapses	119.7	354,947	98.2	341,416	73.6	251,497
Net permanent, departmental (average number, net salary)	735.3	2,627,584	801.8	3,141,448	796.4	3,138,532
Part-time and temporary positions: Temporary employment				6,000		6,000
Regular pay in excess of 52-week base				12,209		12,352
Payment above basic rates: Overtime and holiday pay		18,397		10,000		10,000
All civilian personal services, departmental		2,645,981		3,169,657		3,166,884
Field:						
General schedule grades:						
Grade 13. Range $8,360 to $9,360:						
Electronic engineer			1	8,360	1	8,560
Hearing examiner	1	7,800	1	8,760	1	8,760
Marine inspection officer	3	25,600	3	27,080	3	27,080
Physical oceanographer	1	8,600	1	9,360	1	9,360
Grade 12. Range $7,040 to $8,040:						
Civil engineer	11	78,600	11	86,440	11	87,040
Electronic engineer	2	13,000	1	7,440	1	7,640
Fiscal accountant	8	52,400	8	58,920	8	59,120
Government accountant	1	6,400	1	7,040	1	7,240
Hearing examiner	14	92,400	14	103,560	14	104,360
Instructor	1	6,600	1	7,440	1	7,440
Librarian	1	6,400				
Marine engineer	1	7,200	1	8,040	1	8,040
Marine inspection officer	1	6,800	1	7,640	1	7,640
Marine inspector	3	21,000	3	23,120	3	23,320
Naval architect	1	7,200	1	8,040	1	8,040
Grade 11. Range $5,940 to $6,940:						
Architectural engineer	3	16,600	3	18,820	3	18,820
Chemist	1	6,000	1	6,740	1	6,740
Civil engineer	18	103,800	19	122,060	19	123,660
Electrical engineer	4	23,000	3	19,420	3	19,420
Electronic engineer	4	23,200	8	49,920	8	50,720
Fiscal accountant	4	22,200	4	25,160	4	25,560
Instructor	3	16,400	2	13,280	2	13,280
Marine engineer	11	62,600	12	75,480	12	76,880
Marine inspector	14	86,400	10	68,400	10	68,800
Mechanical engineer	5	29,200	5	32,100	5	32,500
Nautical scientist	2	11,200	2	13,280	2	13,480
Naval architect			1	6,140	1	6,340
Professor	2	11,600	1	6,140	1	6,340
Shipping commissioner	1	6,400	1	6,940	1	6,940
Grade 10. Range $5,500 to $6,250:						
Marine inspector	11	62,750	9	56,625	9	56,875
Shipping commissioner	1	5,625				
Administrative assistant	3	16,550	2	11,870	2	11,870
Architectural engineer	1	4,850				
Civil engineer	9	43,775	8	43,230	8	43,855
Construction engineer	2	10,200	2	11,245	2	11,370
Construction inspector	1	4,850	2	10,495	2	10,620
Electrical engineer	5	24,250	3	15,805	3	16,180
Electronic engineer	3	14,425	5	26,800	5	27,425
Engineering matériel and equipment inspector	1	5,225	1	5,810	1	5,810
Fiscal accountant	12	55,825	12	62,595	12	64,095
Government accountant			1	5,060	1	5,060
Instructor	1	4,850	1	5,135	1	5,560
Marine engineer	1	4,600	1	5,185	1	5,310
Marine inspector	20	107,125	19	111,015	19	112,265
Mechanical engineer	6	30,475	5	28,300	5	28,800
Motion picture script writer and librarian	1	4,600	1	5,185	1	5,310
Naval architect	1	5,350				
Personnel assistant	3	14,800	4	22,615	4	23,115
Purchasing agent	6	30,975	6	34,235	6	34,485
Supply specialist	1	4,600	1	5,310	1	5,435
Grade 8. Range $4,620 to $5,370	11	54,325	11	59,695	11	59,445
Grade 7. Range $4,205 to $4,955	90	373,250	105	477,275	100	453,500
Grade 6. Range $3,795 to $4,545	41	159,200	39	169,505	37	161,165
Grade 5. Range $3,410 to $4,160	153	531,675	159	613,940	148	571,555
Grade 4. Range $3,175 to $3,655	261	806,135	277	945,795	266	908,630
Grade 3. Range $2,950 to $3,430	158	446,940	159	503,930	147	465,650
Grade 2. Range $2,750 to $3,230	39	98,750	38	108,340	37	104,710
Crafts, protective, and custodial grades:						
Grade 4. Range $2,750 to $3,230	13	36,810	13	41,190	13	41,190
Grade 3. Range $2,552 to $3,032	2	5,464	2	6,064	2	6,064
Grades established by head of agency:						
Lighthouse keepers:						
Range $3,400 to $3,852	1	3,401	1	3,776	1	3,776
Range $3,099 to $3,551	7	22,228	7	24,554	7	24,554
Range $3,024 to $3,475	14	44,230	16	55,080	16	55,080
Range $2,949 to $3,400	21	63,750	15	51,003	15	51,003
Range $2,874 to $3,325	45	134,016	41	136,248	41	136,248
Range $2,798 to $3,250	51	148,329	42	136,338	42	136,338
Range $2,723 to $3,174	47	132,542	42	133,102	42	133,102
Range $2,650 to $3,099	33	90,647	29	89,351	29	89,351

DETAIL OF PERSONAL SERVICES—continued

	1951 actual		1952 estimate		1953 estimate	
	Number	Total salary	Number	Total salary	Number	Total salary
Field—Continued						
Grades established by head of agency—Continued						
Lighthouse keepers—Continued						
Range $2,584 to $3,024	22	$59,103	20	$60,480	20	$60,480
Range $2,518 to $2,949	10	26,488	11	32,436	11	32,436
Range $2,452 to $2,874	4	10,294	4	11,494	4	11,494
Range $2,386 to $2,798	1	2,498	1	2,798	1	2,798
Ungraded positions at annual rates:						
Foreman	50	293,244	49	306,624	49	306,624
Leadingman	5	24,384	5	25,667	5	25,667
Master mechanic	2	14,831	2	15,644	2	15,644
Rates less than $4,600	67	229,229	61	227,340	61	227,340
Positions at daily rates: Rates equivalent to less than $4,600	1,076	3,357,715	1,106	3,542,110	1,106	3,542,110
Total permanent, field	2,434	8,383,778	2,458	9,081,714	2,416	8,942,514
Deduct lapses	119.3	362,977	133.4	486,468	102.4	346,559
Net permanent, field (average number, net salary)	2,314.7	8,020,801	2,324.6	8,595,246	2,313.6	8,595,955
Part-time and temporary positions:						
Part-time employment, lamplighters		357,523		400,240		412,500
Temporary employment				65,000		65,000
Regular pay in excess of 52-week base				19,017		19,158
Payment above basic rates:						
Overtime and holiday pay		4,259		20,000		20,000
Night-work differential		2,326		3,000		3,000
Overtime and holiday pay, marine inspection (46 U. S. C. 382b)		36,735		42,500		42,500
Additional pay for service abroad		53,964		65,705		67,494
Additional compensation in lieu of overtime and night-differential pay (Public Law 143, 81st Cong.)		143,439		147,100		151,722
All civilian personal services, field		8,619,047		9,357,808		9,377,329
All personal services, civilian		11,265,028		12,527,465		12,544,213
01 Personal services		88,218,876		110,474,223		116,783,704
Salaries and wages in the foregoing schedule are distributed as follows:						
Direct obligations		88,155,496		110,424,223		116,733,704
Reimbursable obligations		63,380		50,000		50,000
Total of foregoing schedule		88,218,876		110,474,223		116,783,704

Acquisition, Construction, and Improvements, Coast Guard—

OBLIGATIONS BY OBJECTS

Object classification	1951 actual	1952 estimate	1953 estimate
Full-time equivalent of temporary positions	72	65	65
Average number of all employees	72	65	65
01 Personal services: Part-time and temporary positions	$319,877	$283,705	$288,225
02 Travel	73,096	42,695	42,695
03 Transportation of things	37,821	17,000	17,000
04 Communication services	1,828		
05 Rents and utility services	2,789		
06 Printing and reproduction	878		
07 Other contractual services	1,442,620	1,229,050	228,050
08 Supplies and materials	1,926,552	442,930	14,450
09 Equipment	20,578,279	17,480,504	18,804,103
10 Lands and structures	1,216,067	2,793,895	1,605,045
15 Taxes and assessments	148	425	432
Obligations incurred	25,599,948	22,290,204	21,000,000

DETAIL OF PERSONAL SERVICES

	1951 actual	1952 estimate	1953 estimate
Civilian			
Departmental: Part-time and temporary positions	$50,989	$59,585	$60,310
Field: Part-time and temporary positions	268,888	224,120	227,915
01 Personal services	319,877	283,705	288,225

Reserve Training, Coast Guard—

OBLIGATIONS BY OBJECTS

Object classification	1951 actual	1952 estimate	1953 estimate
Number of permanent positions:			
Military	65	90	136
Civilian	15	26	43
Total number of permanent positions	80	116	179
Average number of all employees:			
Military	43	78	119
Civilian	11	23	36
Total average number of all employees	54	101	155
Average salaries and grades:			
General schedule grades:			
Average salary	$2,752	$3,019	$3,033
Average grade	GS-3.1	GS-3.1	GS-3.2
01 Personal services:			
Permanent positions:			
Military	$241,256	$441,372	$687,198
Civilian	29,813	66,834	109,172
Regular pay in excess of 52-week base		263	420
Drill and active duty pay of trainees	438,671	1,052,229	2,085,134
Total personal services	709,740	1,560,698	2,881,924
02 Travel	71,456	115,672	810,328
03 Transportation of things	172	9,800	12,000
04 Communication services	832	2,300	5,000
05 Rents and utility services	1,027	10,500	12,000
06 Printing and reproduction	7,888	12,000	17,500
07 Other contractual services	16,104	5,000	7,500
08 Supplies and materials	155,872	97,311	233,796
09 Equipment	21,744	35,985	19,000
15 Taxes and assessments	79	734	952
Total obligations	984,914	1,850,000	4,000,000

DETAIL OF PERSONAL SERVICES

	1951 actual		1952 estimate		1953 estimate	
Military	Number	Total cost	Number	Total cost	Number	Total cost
Military, permanent positions	65	$241,256	90	$441,372	136	$687,198
Drill and active duty pay of trainees		438,671		1,052,229		2,085,134
All personal services, military		679,927		1,493,601		2,772,332
Civilian	Number	Total salary	Number	Total salary	Number	Total salary
Departmental:						
General schedule grades:						
Grade 6. Range $3,795 to $4,545					1	$3,795
Grade 5. Range $3,410 to $4,160	1	$3,350	1	$3,785	3	10,605
Grade 4. Range $3,175 to $3,655	3	8,625	5	15,955	5	15,955
Grade 3. Range $2,950 to $3,430	7	19,190	6	17,860	10	29,660
Grade 2. Range $2,750 to $3,230	4	10,120	4	11,400	4	11,400
Total permanent, departmental	15	41,285	16	49,000	23	71,415
Deduct lapses	−4.2	−11,472	−2.5	−8,149	−4	−12,395
Net permanent, departmental (average number, net salary)	10.8	29,813	13.5	40,851	19	59,020
Regular pay in excess of 52-week base				161		227
All civilian personal services, departmental		29,813		41,012		59,247
Field:						
General schedule grades:						
Grade 3. Range $2,950 to $3,430			10	29,500	20	59,000
Deduct lapses			1	3,517	3	8,848
Net permanent, field (average number, net salary)			9	25,983	17	50,152
Regular pay in excess of 52-week base				102		193
All civilian personal services, field				26,085		50,345
All personal services, civilian		29,813		67,097		109,592
01 Personal services		709,740		1,560,698		2,881,924

PERMANENT AUTHORIZATIONS

OFFICE OF THE SECRETARY

Railroad Administration and Transportation Act—

OBLIGATIONS BY OBJECTS

Object classification	1951 actual	1952 estimate	1953 estimate
01 Personal services	$3,127	$3,595	$3,700
12 Pensions, annuities, and insurance claims	2,478	780	
Obligations incurred	5,605	4,375	3,700

DETAIL OF PERSONAL SERVICES

	1951 actual		1952 estimate		1953 estimate	
	Number	Total salary	Number	Total salary	Number	Total salary
Departmental:						
Crafts, protective, and custodial grades:						
Grade 3. Range $2,552 to $3,032	1	$3,127	1	$3,595	1	$3,700

BUREAU OF CUSTOMS

Customs Duties and Taxes, Puerto Rico—

OBLIGATIONS BY OBJECTS

Object classification	1951 actual	1952 estimate	1953 estimate
Total number of permanent positions	198	200	200
Full-time equivalent of all other positions	10	10	10
Average number of all employees	188	190	190
Average salaries and grades:			
General schedule grades:			
Average salary	$4,202	$4,621	$4,680
Average grade	GS-6.8	GS-6.8	GS-6.8
Crafts, protective, and custodial grades:			
Average salary	$3,001	$3,368	$3,421
Average grade	CPC-5.0	CPC-5.0	CPC-5.0
01 Personal services:			
Permanent positions	$685,196	$742,400	$771,800
Part-time and temporary positions	20,860	22,300	22,900
Regular pay in excess of 52-week base		3,300	3,300
Payment above basic rates	281,318	303,000	312,000
Total personal services	987,374	1,071,000	1,110,000
02 Travel	7,347	7,650	7,650
03 Transportation of things	4,709	4,800	4,800
04 Communication services	4,466	4,500	4,500
05 Rents and utility services	3,844	4,000	4,000
07 Other contractual services	35,299	35,000	35,000
08 Supplies and materials	13,563	14,000	14,000
09 Equipment	35,972	35,000	35,000
11 Grants, subsidies, and contributions:			
Payments to the Treasurer of Puerto Rico	2,759,387	2,903,550	2,878,550

OBLIGATIONS BY OBJECTS—continued

Object classification	1951 actual	1952 estimate	1953 estimate
13 Refunds, awards, and indemnities:			
Refunds and draw-backs	$327,824	$330,000	$330,000
15 Taxes and assessments	566	1,500	1,500
Obligations incurred	4,180,351	4,411,000	4,425,000

DETAIL OF PERSONAL SERVICES

	1951 actual		1952 estimate		1953 estimate	
	Number	Total salary	Number	Total salary	Number	Total salary
Average salaries and grades:						
General schedule grades:						
Grade 14. Range $9,600 to $10,600:						
Collector	1	$8,800	1	$9,800	1	$9,800
Grade 13. Range $8,360 to $9,360:						
Collector, assistant	1	7,600	1	8,560	1	8,560
Grade 11. Range $5,940 to $6,940:						
Appraiser	1	6,200	1	6,940	1	6,940
Chemist	1	5,400	1	6,140	1	6,140
Customs agent in charge	1	5,400	1	6,140	1	6,140
Inspector	1	5,800	1	6,540	1	6,540
Grade 10. Range $5,500 to $6,250:						
Accountant, fiscal	1	5,625	1	6,250	1	6,250
Entry officer	1	5,750	1	6,250	1	6,250
Examiner	3	16,500	3	18,375	3	18,750
Inspector	2	10,250	2	11,500	2	11,750
Liquidator	1	5,750	1	6,250	1	6,250
Marine officer	1	5,000	1	5,625	1	5,750
Grade 9. Range $5,060 to $5,810:						
Collector, deputy in charge	2	10,700	2	11,620	2	11,620
Customs agent	1	4,725	1	5,310	1	5,435
Entry officer	1	5,350	1	5,810	1	5,810
Examiner	1	5,100	1	5,225	1	5,350
Inspector	1	4,725	1	5,310	1	5,435
Liquidator	1	4,725	1	5,310	1	5,435
Grade 8. Range $4,620 to $5,370	10	46,375	10	47,625	10	48,300
Grade 7. Range $4,205 to $4,955	56	244,375	58	277,815	58	281,565
Grade 6. Range $3,795 to $4,545	10	37,625	10	41,700	10	42,325
Reimbursable	1	3,950	1	4,420	1	4,545
Grade 5. Range $3,410 to $4,160	7	22,825	7	25,370	7	25,745
Grade 4. Range $3,175 to $3,655	16	48,240	16	53,680	16	54,320
Grade 3. Range $2,950 to $3,430	5	13,570	5	15,470	5	15,630
Grade 2. Range $2,750 to $3,230	4	10,040	4	11,560	4	11,800
Crafts, protective, and custodial grades:						
Grade 7. Range $3,435 to $4,035	30	103,875	30	115,175	30	116,675
Grade 6. Range $3,200 to $3,680	3	9,660	3	10,800	3	10,960
Grade 4. Range $2,750 to $3,230	5	13,130	5	14,950	5	15,270
Grade 3. Range $2,552 to $3,032	29	74,428	29	84,728	29	86,328
Total permanent	198	751,493	200	840,248	200	851,668
Deduct lapses	20	66,297	20	97,848	20	79,868
Net permanent (average number, net salary)	178	685,196	180	742,400	180	771,800
Part-time and temporary positions: Temporary employment		20,860		22,300		22,900
Regular pay in excess of 52-week base				3,300		3,300
Payment above basic rates:						
Overtime and holiday pay		276,369		297,500		306,000
Night-work differential		4,949		5,500		6,000
01 Personal services		987,374		1,071,000		1,110,000

BUSINESS ENTERPRISE AND REVOLVING FUNDS

BUREAU OF ENGRAVING AND PRINTING

Bureau of Engraving and Printing Fund—

ACCRUED EXPENDITURES BY OBJECTS

Object classification	1951 actual	1952 estimate	1953 estimate
Total number of permanent positions		6,728	6,308
Average number of all employees		6,200	6,111
Average salaries and grades:			
General schedule grades:			
Average salary		$3,906	$3,951
Average grade		GS-4.5	GS-4.5
Crafts, protective, and custodial grades:			
Average salary		$2,800	$2,823
Average grade		CPC-2.6	CPC-2.6
Ungraded positions: Average salary		$3,613	$3,687
01 Personal services:			
Permanent positions		$22,523,613	$22,355,341
Regular pay in excess of 52-week base		86,624	85,973
Payment above basic rates		1,108,600	1,531,979
Total personal services		23,718,837	23,973,293
02 Travel		2,000	1,500
03 Transportation of things		96,000	100,000

ACCRUED EXPENDITURES BY OBJECTS—continued

Object classification	1951 actual	1952 estimate	1953 estimate
04 Communication services		$23,500	$23,500
05 Rents and utility services		142,000	150,000
06 Printing and reproduction		13,000	13,000
07 Other contractual services		300,000	330,000
Services performed by other agencies		505,160	505,820
08 Supplies and materials		7,532,462	7,856,053
09 Equipment		740,000	1,040,000
15 Taxes and assessments		2,700	2,700
Total accrued expenditures		33,075,659	33,995,866

DETAIL OF PERSONAL SERVICES

	1951 actual		1952 estimate		1953 estimate	
	Number	Total salary	Number	Total salary	Number	Total salary
Departmental:						
General schedule grades:						
Grade 17. Range $13,000 to $13,800:						
Director			1	$13,200	1	$13,200
Grade 16. Range $12,000 to $12,800:						
Associate director			1	12,200	1	12,200
Grade 15. Range $10,800 to $11,800:						
Assistant director			1	10,800	1	11,050

DETAIL OF PERSONAL SERVICES—continued

	1951 actual		1952 estimate		1953 estimate	
	Number	Total salary	Number	Total salary	Number	Total salary
Departmental—Continued						
General schedule grades—Continued						
Grade 14. Range $9,600 to $10,600:						
Superintendent of division			1	$10,200	1	$10,200
Chief, office of planning			1	9,600	1	9,800
Chief, office of budget and accounts			1	9,600	1	9,800
Chief, office of research and development engineering			1	9,600	1	9,800
Chief, office of industrial relations			1	9,600	1	9,800
Grade 13. Range $8,360 to $9,360:						
Superintendent of division			3	26,280	3	26,880
Assistant superintendent of division			1	8,760	1	8,960
Accounting officer			1	8,360	1	8,360
Auditing officer			1	8,360	1	8,560
Personnel assistant			1	8,360	1	8,360
Assistant chief, office of planning			1	8,360	1	8,360
Mechanical engineer			1	8,360	1	8,360
Grade 12. Range $7,040 to $8,040:						
Superintendent of division			1	8,040	1	8,040
Assistant superintendent of division			5	38,400	5	39,200
Purchasing officer			1	7,240	1	7,440
Technologist			1	7,040	1	7,240
Personnel assistant			1	7,040	1	7,240
Industrial engineer			2	14,680	2	15,080
Organization and methods examiner			2	14,080	2	14,480
Grade 11. Range $5,940 to $6,940:						
Ink technologist			1	5,940	1	6,140
Physicist			1	5,940	1	5,940
Assistant chief accountant			1	6,540	1	6,740
Personnel assistant			1	6,340	1	6,540
Placement officer			1	6,340	1	6,340
Assistant purchasing officer			1	6,140	1	6,340
Mechanical engineer			1	6,140	1	6,340
Organization and methods examiner			1	5,940	1	6,140
Budget officer			1	5,940	1	6,140
Employee relations officer			1	5,940	1	6,140
Superintendent of division			2	13,280	2	13,480
Assistant superintendent of division			1	6,140	1	6,340
Government accountants			2	11,880	2	11,880
Industrial engineer			1	5,940	1	5,940
Technologist			1	5,940	1	5,940
Grade 9. Range $5,060 to $5,810:						
Organization and methods examiner			5	25,300	5	25,925
Personnel assistant			4	20,740	4	21,115
Fiscal accountant			3	15,555	3	15,930
Chemist			1	5,435	1	5,560
Placement assistant			1	5,435	1	5,560
Superintendent of division			1	5,310	1	5,560
Purchasing agent			1	5,310	1	5,435
Assistant superintendent of division			3	16,930	3	17,180
Employee relations assistant			1	5,060	1	5,185
Administrative assistant			1	5,060	1	5,185
Government accountant			2	10,120	2	10,370
Grade 8. Range $4,620 to $5,370			3	15,360	2	10,740
Grade 7. Range $4,205 to $4,955			34	153,195	33	151,265
Grade 6. Range $3,795 to $4,545			20	83,650	20	85,775
Grade 5. Range $3,410 to $4,160			68	259,380	67	259,970
Grade 4. Range $3,175 to $3,655			111	393,545	111	396,265
Grade 3. Range $2,950 to $3,430			147	483,040	147	487,680
Grade 2. Range $2,750 to $3,230			121	382,750	121	384,190
Crafts, protective, and custodial grades:						
Grade 10. Range $4,565 to $5,315			1	5,190	1	5,315
Grade 8. Range $3,740 to $4,490			1	4,365	1	4,490
Grade 7. Range $3,435 to $4,035			2	7,570	2	7,770
Grade 6. Range $3,200 to $3,680			2	7,360	2	7,360
Grade 5. Range $2,974 to $3,454			3	10,202	3	10,282
Grade 4. Range $2,750 to $3,230			16	51,200	16	51,440
Grade 3. Range $2,552 to $3,032			146	420,032	146	423,712
Grade 2. Range $2,420 to $2,840			248	660,780	248	665,680
Noncraft positions at hourly rates:						
Rates equivalent to less than $4,600:						
Level 8. $1.94 per hour			16	64,563	16	64,563
Level 7. $1.85 per hour			17	65,416	17	65,416
Level 6. $1.73 per hour			18	64,771	17	61,173
Level 5. $1.64 per hour			135	460,512	135	460,512
Level 4. $1.54 per hour			1,639	5,250,045	1,633	5,230,825
Level 3. $1.43 and $1.47 per hour			617	1,835,205	578	1,719,203
Level 2. $1.35 per hour			1,551	4,355,208	1,240	3,481,920
Level 1. $1.24 per hour			406	1,047,155	309	796,973
Leadman, leadwoman, and no level			115	335,608	115	337,210
Unclassified positions at annual rates:						
Rates equivalent to $4,600 and above:						
Foreman			39	272,299	39	272,299
Foreman, assistant			18	111,637	18	111,637
Technical aide			2	13,232	2	13,232
Unclassified positions at per hour rates:						
Rates equivalent to $4,600 and above:						
Automotive mechanic			2	10,150	2	10,150
Bookbinder			39	197,122	39	197,122
Carpenter			17	89,814	17	89,814
Carpenter's apprentice helper			3	14,290	3	14,290
Compositor			8	42,266	8	42,266
Designer, bank note			4	34,520	4	34,520
Die sinker, bank note			1	8,097	1	8,097
Electrician			44	232,461	44	232,461
Electrician's apprentice helper			10	47,632	9	42,869
Electronic technician			2	11,939	2	11,939
Engineer, stationary			11	58,115	11	58,115
Engineer, stationary, assistant			8	39,104	8	39,104
Engraver, bank note			17	131,147	17	131,147

DETAIL OF PERSONAL SERVICES—continued

	1951 actual		1952 estimate		1953 estimate	
	Number	Total salary	Number	Total salary	Number	Total salary
Departmental—Continued						
Unclassified positions at per hour rates—Continued						
Rates equivalent to $4,600 and above—Continued						
Engraver, apprentice, bank note			1	$5,183		
Foreman			1	4,867	1	$4,867
Hardener of steel plates			1	5,474	1	5,474
Hardener of steel plates, assistant			1	4,912	1	4,912
Inspector of dies and plates and steel die finisher, bank note			1	5,678	1	5,678
Iron worker			2	10,150	2	10,150
Knife grinder			1	4,763	1	4,763
Lathe operator, artistic geometric			1	7,654	1	7,654
Machinist			60	316,992	60	316,992
Masonry mechanic			7	36,982	7	36,982
Negative cutter and retoucher			3	17,534	3	17,534
Painter			11	58,115	11	58,115
Painter's apprentice helper			1	4,763		
Photographer			4	22,298	4	22,298
Plate etcher			4	23,379	4	23,379
Plate finisher, electrolytic			5	24,544	5	24,544
Plate finisher, engraved steel, bank note			11	55,994	11	55,994
Plate finisher, zinc and copper			4	23,379	4	23,379
Plate fitter, curved			2	11,939	2	11,939
Plate maker, electrolytic			17	97,240	17	97,240
Plate maker, offset			3	16,411	3	16,411
Plate prover, offset			1	5,470	1	5,470
Plate printer, piece rate			507	3,567,049	507	3,567,049
Plate printer, per diem			45	315,900	45	315,900
Plumber			6	31,699	6	31,699
Plumber's apprentice helper			2	9,526	3	14,290
Pressman			80	428,252	82	438,735
Pressman, offset			27	147,701	28	153,171
Roller maker, composition			1	5,283	1	5,283
Roller maker's apprentice helper			1	4,763	1	4,763
Sheet metal worker			9	47,549	9	47,549
Sheet metal worker's apprentice helper			3	14,290	3	14,290
Siderographer			9	68,890	9	68,890
Steamfitter			4	21,133	4	21,133
Steamfitter's apprentice helper			2	9,526	2	9,526
Welder			4	21,133	4	21,133
Welder's apprentice helper, machine shop			1	4,763	1	4,763
Welder's apprentice helper, plumbing shop			1	4,763	1	4,763
Rates equivalent to less than $4,600:						
Automotive mechanic's apprentice helper			2	9,152	2	9,152
Carpenter's apprentice helper			1	2,579	1	3,162
Electrician's apprentice helper			10	31,844	11	36,753
Engraver, apprentice, bank note			2	9,069	2	9,718
Incinerator operator, junior foreman			1	3,120	1	3,120
Incinerator operator, senior laborer			5	14,040	5	14,040
Iron worker's apprentice helper			3	11,731	3	12,314
Locksmith			1	4,410	1	4,410
Machinist's helper			14	48,111	14	49,462
Painter's apprentice helper			1	2,579	2	5,741
Photolitho helper			4	16,390	4	16,390
Plate printer, apprentice			70	173,628	105	305,032
Plumber's apprentice helper			1	4,222		
Sheet metal worker's apprentice helper			1	2,579	1	3,162
Station attendant			1	4,243	1	4,243
Total permanent, departmental			6,693	24,016,360	6,273	22,923,997
Deduct lapses			527.4	1,598,000	196.7	675,116
Net permanent, departmental (average number, net salary)			6,165.6	22,418,360	6,076.3	22,248,881
Regular pay in excess of 52-week base				86,224		85,573
Payment above basic rates:						
Overtime and holiday pay				550,000		921,663
Night-work differential				550,000		601,716
All personal services, departmental				23,604,584		23,857,833
Field:						
General schedule grades:						
Grade 8. Range $4,620 to $5,370			1	5,245	1	5,370
Grade 2. Range $2,750 to $3,230			2	5,980	2	6,060
Grade 1. Range $2,500 to $2,980			10	27,880	10	28,440
Crafts, protective, and custodial grades:						
Grade 5. Range $2,974 to $3,454			4	13,976	4	14,136
Grade 4. Range $2,750 to $3,230			18	54,220	18	54,700
Total permanent, field			35	107,301	35	108,706
Deduct lapses			0.7	2,048	0.7	2,246
Net permanent, field (average number, net salary)			34.3	105,253	34.3	106,460
Regular pay in excess of 52-week base				400		400
Payment above basic rates:						
Overtime and holiday pay				7,000		7,000
Night-work differential				1,600		1,600
All personal services, field				114,253		115,460
01 Personal services				23,718,837		23,973,293

COAST GUARD

Coast Guard Yard Fund—

SCHEDULE A-1. *Accrued expenditures by objects*

Object classification	1951 actual	1952 estimate	1953 estimate
Number of permanent positions:			
Military	128	132	132
Civilian	1,616	2,046	2,038
Total number of permanent positions	1,744	2,178	2,170
Average number of all employees:			
Military	128	132	132
Civilian	1,527	1,915	1,907
Total average number of all employees	1,655	2,047	2,039
Average salaries and grades:			
General schedule grades:			
Average salary	$3,366	$3,787	$3,966
Average grade	GS-4.6	GS-4.8	GS-4.8
Crafts, protective, and custodial grades:			
Average salary	$2,532	$2,957	$3,037
Average grade	CPC-3.0	CPC-3.0	CPC-3.0
Ungraded positions: Average salary	$3,495	$3,830	$3,830
01 Personal services:			
Permanent positions:			
Military	$474,493	$492,780	$492,780
Civilian	5,348,651	7,510,119	7,510,119
Regular pay in excess of 52-week base		28,996	28,996
Payment above basic rates	141,210	200,518	200,518
Total personal services	5,964,354	8,232,413	8,232,413
02 Travel	1,700	2,175	2,170
03 Transportation of things	34,815	44,510	44,500
04 Communication services	13,667	17,475	17,470
05 Rents and utility services	115,305	147,410	147,390
07 Other contractual services	241,898	309,255	309,220
08 Supplies and materials	3,036,283	3,939,642	3,939,202
09 Equipment	93,670	428,794	10,000
10 Land and structures	39,442	40,000	40,000
Total accrued expenditures	9,541,134	13,161,674	12,742,365

DETAIL OF PERSONAL SERVICES

	1951 actual		1952 estimate		1953 estimate	
Military	Number	Total cost	Number	Total cost	Number	Total cost
Military personnel	128	$474,493	132	$492,780	132	$492,780
Civilian	Number	Total salary	Number	Total salary	Number	Total salary
Field:						
General schedule grades:						
Grade 13. Range $8,360 to $9,360:						
Public works officer	1	$8,400	1	$9,160	1	$9,360

DETAIL OF PERSONAL SERVICES—continued

	1951 actual		1952 estimate		1953 estimate	
Field—Continued	Number	Total salary	Number	Total salary	Number	Total salary
General schedule grades—Continued						
Grade 12. Range $7,040 to $8,040:						
Naval architect	1	$7,200	1	$7,840	1	$8,040
Grade 11. Range $5,940 to $6,940:						
Assistant industrial relations officer	1	6,200	1	6,740	1	6,940
Assistant budget officer	1	6,000	1	6,540	1	6,740
Chief fiscal accountant	1	5,400	1	5,940	1	6,140
Chief planner and estimator	1	5,400	1	5,940	1	6,140
Administrative assistant	1	5,400	1	5,940	1	6,140
Design superintendent	1	5,600	1	6,140	1	6,340
Electronics engineer	1	5,400	1	5,940	1	6,140
Electrical engineer	1	5,400	1	5,940	1	6,140
Ordnance engineer	1	5,600	1	6,140	1	6,340
Marine engineer	1	5,600	1	6,140	1	6,340
Supervisory naval architect	1	5,600	1	6,140	1	6,340
Assistant supply officer			1	6,140	1	6,140
Grade 10. Range $5,500 to $6,250:						
Personnel assistant	1	5,500	1	6,125	1	6,250
Grade 9. Range $5,060 to $5,810:						
Naval architect	2	10,575	2	11,745	2	11,995
Personnel assistant	1	4,725	1	5,310	1	5,435
Training instructor			1	5,060	1	5,185
Assistant safety officer	1	5,100	1	5,060	1	5,185
Fiscal accountant	1	4,600	1	5,185	1	5,310
Procurement officer	1	4,725	1	5,319	1	5,435
Administrative assistant	1	4,725	1	5,310	1	5,435
Marine engineer	1	5,350				
Electrical engineer	1	4,975	1	5,560	1	5,685
Property and supply control clerk	1	5,100				
Grade 8. Range $4,620 to $5,370	1	4,700	5	24,209	5	24,834
Grade 7. Range $4,205 to $4,955	11	47,325	17	77,613	17	79,738
Grade 6. Range $3,795 to $4,545	10	38,125	11	45,226	11	46,601
Grade 5. Range $3,410 to $4,160	14	49,025	23	85,195	23	88,070
Grade 4. Range $3,175 to $3,655	29	90,445	31	119,673	31	122,371
Grade 3. Range $2,950 to $3,430	89	245,150	92	275,105	84	266,837
Grade 2. Range $2,750 to $3,230	10	25,460	7	23,007	7	23,567
Crafts, protective, and custodial grades:						
Grade 3. Range $2,552 to $3,032	2	5,064	2	5,914	2	6,074
Ungraded positions at annual rates:						
Rates of $4,600 and above: Industrial supervisors and foremen	112	587,954	132	692,602	132	692,602
Positions at daily rates: Rates equivalent to less than $4,600	1,314	4,395,792	1,702	6,331,835	1,702	6,331,835
Total permanent, field	1,616	5,621,615	2,046	7,825,724	2,038	7,831,724
Deduct:						
Lapses	89	187,162	131	315,605	131	321,605
Savings due to use of former pay scales for part of year		85,802				
Net permanent, field, civilian (average number, net salary)	1,527	5,348,651	1,915	7,510,119	1,907	7,510,119
Regular pay in excess of 52-week base				28,996		28,996
Payment above basic rates:						
Overtime and holiday pay		132,526		188,187		188,187
Bonus		8,684		12,331		12,331
All personal services, civilian		5,489,861		7,739,633		7,739,633
01 Personal services		5,964,354		8,232,413		8,232,413

DISTRICT OF COLUMBIA

CURRENT AUTHORIZATIONS

GENERAL ADMINISTRATION

Salaries and Expenses, Executive Office, District of Columbia—

OBLIGATIONS BY OBJECTS

Object classification	1951 actual	1952 estimate	1953 estimate
Total number of permanent positions	52	52	53
Average number of all employees	47	50	53
Average salaries and grades:			
General schedule grades			
Average salary	$4,732	$5,419	$5,446
Average grade	GS-7.3	GS-7.8	GS-7.7
Crafts, protective, and custodial grades:			
Average salary	$2,732	$3,032	$3,032
Average grade	CPC-3.0	CPC-3.0	CPC-3.0
01 Personal services:			
Permanent positions	$226,404	$271,387	$288,333
Regular pay in excess of 52-week base		1,038	1,038
Payment above basic rates	545	1,000	1,000
Total personal services	226,949	273,425	290,371
02 Travel	404	495	495
04 Communication services	947	1,193	1,193
06 Printing and reproduction	6,908	6,600	7,000
07 Other contractual services:			
Advertising	15,440	17,490	18,490
Emergency fund	4,912	10,000	10,000
Miscellaneous	470	1,445	6,785
08 Supplies and materials	3,033	2,621	3,121
09 Equipment	4,451	1,956	1,395
11 Grants, subsidies, and contributions	250	250	250
Unvouchered	1,458	1,500	1,500
Obiligations neurred	265,222	316,975	340,600

DETAIL OF PERSONAL SERVICES

	1951 actual		1952 estimate		1953 estimate	
	Number	Total salary	Number	Total salary	Number	Total salary
Departmental:						
General schedule grades:						
Grade 17. Range $13,000 to $13,800:						
Commissioner	2	$26,000	2	$27,600	2	$27,600
Grade 16. Range $12,000 to $12,800:						
Budget officer			1	12,000	1	12,000
Grade 15. Range $10,800 to $11,800:						
Budget officer	1	11,200				
Grade 14. Range $9,600 to $10,600:						
Secretary to Board of Commissioners	1	8,800	1	9,600	1	9,800
Special assistant to Commissioners	1	8,800	1	9,600	1	9,800
Deputy budget officer			1	9,600	1	9,600
Grade 13. Range $8,360 to $9,360:						
Assistant secretary to Board of Commissioners			1	8,360	1	8,360
Assistant deputy budget officer			1	8,360	1	8,360
Special assistant to engineer commissioner			1	8,360	1	8,360
Special assistant to commissioner			1	8,360	1	8,360
Deputy budget officer	1	8,400				
Grade 12. Range $7,040 to $8,040:						
Budget analyst			1	7,040	1	7,040
Secretary to personnel board			1	7,040	1	7,240
Assistant deputy budget officer	1	6,800				
Grade 11. Range $5,940 to $6,940:						
Assistant secretary to personnel board			1	5,940	1	5,940
Secretary to personnel board	1	5,800				
Assistant secretary to Board of Commissioners	1	5,400				
Special investigator	1	6,400				
Grade 10. Range $5,500 to $6,250:						
Chief, division of printing	1	5,500	1	6,125	1	6,250
Budget examiner	3	15,000	3	16,500	3	16,500
Organization and methods examiner	2	10,000	3	16,500	3	16,875
Assistant secretary to personnel board	1	5,125				
Grade 9. Range $5,060 to $5,810:						
Position classifier	3	14,050	3	15,805	3	16,180
Administrative assistant to commissioners	2	10,075				
Organization and methods examiner	1	4,600				

DETAIL OF PERSONAL SERVICES—continued

	1951 actual		1952 estimate		1953 estimate	
	Number	Total salary	Number	Total salary	Number	Total salary
Departmental—Continued						
General schedule grades—Continued						
Grade 8. Range $4,620 to $5,370	1	$4,575	1	$5,120	1	$5,245
Grade 7. Range $4,205 to $4,955	1	3,950	3	13,240	3	13,615
Grade 6. Range $3,795 to $4,545	5	19,625	5	21,100	5	21,725
Grade 5. Range $3,410 to $4,160	5	17,000	4	14,140	4	14,640
Grade 4. Range $3,175 to $3,655	6	18,210	6	20,090	6	21,615
Grade 3. Range $2,950 to $3,430	8	22,640	8	25,040	9	29,250
Grade 2. Range $2,750 to $3,230	2	5,380	1	3,230	1	3,230
Crafts, protective, and custodial grades:						
Grade 3. Range $2,552 to $3,032	1	2,732	1	3,032	1	3,032
Total permanent, departmental	52	246,062	52	281,782	53	290,617
Deduct lapses	5	22,854	1.9	10,395	0.1	2,284
Net permanent, departmental (average number, net salary)	47	223,208	50.1	271,387	52.9	288,333
Part-time and temporary positions:						
Temporary employment		1,783				
W. A. E. employment		1,413				
Regular pay in excess of 52-week base				1,038		1,038
Payment above basic rates: Overtime and holiday pay		545		1,000		1,000
01 Personal services		226,949		273,425		290,371

Salaries and Expenses, Office of Corporation Counsel, District of Columbia—

OBLIGATIONS BY OBJECTS

Object classification	1951 actual	1952 estimate	1953 estimate
Total number of permanent positions	61	61	61
Average number of all employees	57	60	59
Average salaries and grades:			
General schedule grades:			
Average salary	$4,970	$5,503	$5,611
Average grade	GS-7.9	GS-8.2	GS-8.2
Crafts, protective, and custodial grades:			
Average salary	$2,732	$3,032	$3,112
Average grade	CPC-3.0	CPC-3.0	CPC-3.0
01 Personal services:			
Permanent positions	$283,428	$325,404	$327,373
Regular pay in excess of 52-week base		1,316	1,316
Payment above basic rates	194	194	194
Total personal services	283,622	326,914	328,883
02 Travel	87	220	220
04 Communication services	408	518	518
06 Printing and reproduction	5,958	4,000	5,425
07 Other contractual services	4,443	2,950	4,998
08 Supplies and materials	1,246	950	1,250
09 Equipment	5,450	6,448	4,706
13 Refunds, awards, and indemnities	6,912	20,000	10,000
Total obligations	308,126	362,000	356,000

DETAIL OF PERSONAL SERVICES

	1951 actual		1952 estimate		1953 estimate	
	Number	Total salary	Number	Total salary	Number	Total salary
Departmental:						
General schedule grades:						
Grade 16. Range $12,000 to $12,800:						
Corporation Counsel	1	$11,200	1	$12,200	1	$12,200
Grade 14. Range $9,600 to $10,600:						
Principal assistant corporation counsel	1	9,800	1	10,600	1	10,600
Special assistant corporation counsel	1	9,800	1	10,600	1	10,600
Assistant corporation counsel	1	9,400	1	10,200	1	10,400
Grade 13. Range $8,360 to $9,360:						
Assistant corporation counsel	7	56,200	7	61,920	7	63,120
Grade 12. Range $7,040 to $8,040:						
Assistant corporation counsel	5	33,400	5	37,200	5	37,600
Grade 11. Range $5,940 to $6,940:						
Assistant corporation counsel	5	28,000	5	30,700	5	31,500
Grade 10. Range $5,500 to $6,250:						
Administrative officer	1	5,375	1	5,875	1	6,000

GENERAL ADMINISTRATION—Continued

Salaries and Expenses, Office of Corporation Counsel, District of Columbia—Continued

DETAIL OF PERSONAL SERVICES—continued

	1951 actual		1952 estimate		1953 estimate	
	Number	Total salary	Number	Total salary	Number	Total salary
Departmental—Continued						
General schedule grades—Continued						
Grade 9. Range $5,060 to $5,810:						
Assistant corporation counsel	5	$23,625	5	$25,800	5	$26,425
Inspector of claims	1	4,850	1	5,435	1	5,560
Grade 8. Range $4,620 to $5,370	1	4,450	1	4,995	1	5,120
Grade 7. Range $4,205 to $4,955	5	19,250	7	30,435	7	31,185
Grade 6. Range $3,795 to $4,545	2	8,025	2	8,340	2	8,465
Grade 5. Range $3,410 to $4,160	5	16,750	10	35,600	10	36,725
Grade 4. Range $3,175 to $3,655	17	52,385	10	33,910	10	34,630
Grade 3. Range $2,950 to $3,430	2	5,700	2	6,380	2	6,540
Crafts, protective, and custodial grades:						
Grade 3. Range $2,552 to $3,032	1	2,732	1	3,032	1	3,112
Total permanent, departmental	61	300,942	61	333,222	61	339,782
Deduct lapses	3.7	17,514	1.4	7,818	2.2	12,409
Net permanent, departmental (average number, net salary)	57.3	283,428	59.6	325,404	58.8	327,373
Regular pay in excess of 52-week base				1,316		1,316
Payment above basic rates: Overtime and holiday pay		194		194		194
01 Personal services		283,622		326,914		328,883

Salaries and Expenses, Purchasing Division, District of Columbia—

OBLIGATIONS BY OBJECTS

Object classification	1951 actual	1952 estimate	1953 estimate
Total number of permanent positions	33	33	33
Average number of all employees	31	32	32
Average salaries and grades:			
General schedule grades:			
Average salary	$3,487	$3,912	$3,937
Average grade	GS-4.6	GS-4.7	GS-4.7
Crafts, protective, and custodial grades:			
Average salary	$2,732	$3,032	$3,083
Average grade	CPC-3.0	CPC-3.0	CPC-3.0
01 Personal services:			
Permanent positions	$107,354	$125,777	$128,598
Regular pay in excess of 52-week base		447	447
Total personal services	107,354	126,224	129,045
02 Travel	204	190	190
04 Communication services	2,211	2,751	2,751
06 Printing and binding	1,526	3,506	3,506
07 Other contractual services	280	296	296
08 Supplies and materials	1,562	1,708	1,708
09 Equipment	1,526	1,025	1,004
Total obligations	114,663	135,700	138,500

DETAIL OF PERSONAL SERVICES

	1951 actual		1952 estimate		1953 estimate	
	Number	Total salary	Number	Total salary	Number	Total salary
Departmental:						
General schedule grades:						
Grade 13. Range $8,360 to $9,360:						
Purchasing officer	1	$8,600	1	$9,360	1	$9,360
Grade 12. Range $7,040 to $8,040:						
Deputy purchasing officer	1	5,400	1	7,040	1	7,113
Grade 10. Range $5,500 to $6,250:						
Technical assistant	1	5,000	1	5,512	1	5,637
Grade 9. Range $5,060 to $5,810:						
Specification and bid analyst	1	4,600	1	5,115	1	5,240
Market specialist	1	5,100	1	5,630	1	5,755
Grade 8. Range $4,620 to $5,370	1	4,200				
Grade 7. Range $4,205 to $4,955	1	4,700	1	5,082	1	5,166
Grade 6. Range $3,795 to $4,525	1	3,825	1	4,264	1	4,389
Grade 5. Range $3,410 to $4,160	6	21,225	6	23,610	6	24,361
Grade 4. Range $3,175 to $3,655	4	12,620	5	17,029	5	17,397
Grade 3. Range $2,950 to $3,430	8	23,080	8	25,690	8	26,145
Grade 2. Range $2,750 to $3,230	5	12,330	5	13,902	5	14,350
Grade 1. Range $2,500 to $2,980	1	2,680	1	2,980	1	3,006
Crafts, protective, and custodial grades:						
Grade 3. Range $2,552 to $3,032	1	2,732	1	3,032	1	3,083
Total permanent, departmental	33	116,092	33	128,246	33	131,002
Deduct lapses	2.5	8,738	0.6	2,469	0.6	2,404
Net permanent, departmental (average number, not salary)	30.5	107,354	32.4	125,777	32.4	128,598
Regular pay in excess of 52-week base				447		447
01 Personal services		107,354		126,224		129,045

Salaries and Expenses, Board of Tax Appeals, District of Columbia—

OBLIGATIONS BY OBJECTS

Object classification	1951 actual	1952 estimate	1953 estimate
Total number of permanent positions	3	3	3
Average number of all employees	3	3	3
Average salaries and grades:			
General schedule grades:			
Average salary	$6,036	$6,628	$6,681
Average grade	GS-8.3	GS-8.3	GS-8.3
01 Personal services:			
Permanent positions	$18,072	$19,866	$20,028
Regular pay in excess of 52-week base		70	70
Total personal services	18,072	19,936	20,098
04 Communication services	27	50	50
06 Printing and reproduction	259	100	100
07 Other contractual services	1,639	3,000	3,000
08 Supplies and materials	58	125	125
09 Equipment	234	289	327
Obligations incurred	20,289	23,500	23,700

DETAIL OF PERSONAL SERVICES

	1951 actual		1952 estimate		1953 estimate	
Departmental:						
General schedule grades:						
Grade 15. Range $10,800 to $11,800:						
Member sole	1	$10,750	1	$11,800	1	$11,800
Grade 6. Range $3,795 to $4,525	1	4,325	1	4,670	1	4,670
Grade 4. Range $3,175 to $3,655	1	3,035	1	3,415	1	3,575
Total permanent, departmental	3	18,110	3	19,885	3	20,045
Deduct lapses		38		19		17
Net permanent, departmental (average number, net salary)	3	18,072	3	19,866	3	20,028
Regular pay in excess of 52-week base				70		70
01 Personal services		18,072		19,936		20,098

FISCAL SERVICE

Salaries and Expenses, Fiscal Service, District of Columbia—

OBLIGATIONS BY OBJECTS

Object classification	1951 actual	1952 estimate	1953 estimate
ASSESSOR'S OFFICE			
Total number of permanent positions	225	225	225
Average number of all employees	211	217	217
Average salaries and grades:			
General schedule grades:			
Average salary	$3,557	$3,925	$4,021
Average grade	GS-5.0	GS-5.0	GS-5.0
Crafts, protective, and custodial grades:			
Average salary	$2,545	$2,885	$2,952
Average grade	CPC-3.0	CPC-3.0	CPC-3.0
01 Personal services:			
Permanent positions	$753,634	$846,702	$864,127
Regular pay in excess of 52-week base		3,100	3,200
Payment above basic rates	7,070		
Total personal services	760,704	849,802	867,327
02 Travel	1,700	2,056	2,056
03 Transportation of things		50	50
04 Communication services	17,500	18,500	17,500
05 Rents and utility services	11,621	12,000	17,838
06 Printing and reproduction	37,469	33,173	33,173
07 Other contractual services	4,561	5,250	5,250
08 Supplies and materials	7,746	7,803	7,803
09 Equipment	12,354	7,064	6,003
Total obligations, assessor's office	853,655	935,698	957,000
AUDITOR'S OFFICE			
Total number of permanent positions	133	132	132
Average number of all employees	130	130	130
Average salaries and grades:			
General schedule grades:			
Average salary	$3,609	$3,999	$4,088
Average grade	GS-5.2	GS-5.2	GS-5.2
01 Personal service obligations:			
Permanent positions	$471,171	$520,917	$532,138
Regular pay in excess of 52-week base		2,045	2,045
Total personal services	471,171	522,962	534,183

OBLIGATIONS BY OBJECTS—continued

Object classification	1951 actual	1952 estimate	1953 estimate
AUDITOR'S OFFICE—continued			
02 Travel	$1,581	$1,625	$1,625
04 Communication services	4,660	4,800	4,800
05 Rents and utility services	16,468	26,304	26,304
06 Printing and reproduction	12,034	7,000	13,400
07 Other contractual services	2,247	2,000	2,000
Services performed by other agencies		10,000	10,000
08 Supplies and materials	2,483	5,230	5,230
09 Equipment	6,360	3,149	3,158
Total obligations, auditor's office	517,004	583,070	600,700
COLLECTOR'S OFFICE			
Summary of Personal Services			
Total number of permanent positions	85	86	87
Full-time equivalent of all other positions	3	3	3
Average number of all employees	86	88	88
Average salaries and grades:			
General schedule grades:			
Average salary	$3,206	$3,586	$3,671
Average grade	GS-4.3	GS-4.3	GS-4.3
Crafts, protective, and custodial grades:			
Average salary	$2,332	$2,632	$2,712
Average grade	CPC-3.0	CPC-3.0	CPC-3.0
Personal service obligations:			
Permanent positions	$264,086	$305,311	$311,250
Part-time and temporary positions	7,654	8,000	8,100
Regular pay in excess of 52-week base		1,061	1,061
Total personal service obligations	271,740	314,372	320,411
Direct Obligations			
01 Personal services	271,740	314,372	274,755
02 Travel	120	100	100
04 Communication services	6,200	6,000	6,000
06 Printing and reproduction	1,578	2,000	2,000
07 Other contractual services	784	800	800
08 Supplies and materials	21,358	21,851	29,180
09 Equipment	3,998	7,400	5,465
13 Refunds, awards, and indemnities (refund of erroneous payments)	294,700	150,000	150,000
Total direct obligations	600,478	502,532	468,300
Obligations Payable Out of Reimbursement From Other Accounts			
01 Personal services			45,656
08 Supplies and materials			113
Total obligations payable out of reimbursements from other accounts			45,769
Total obligations, collector's office	600,478	502,532	514,069
Total obligations	1,971,137	2,021,300	2,071,769

DETAIL OF PERSONAL SERVICES

	1951 actual		1952 estimate		1953 estimate	
ASSESSOR'S OFFICE	Number	Total salary	Number	Total salary	Number	Total salary
Departmental:						
General schedule grades:						
Grade 16. Range $12,000 to $12,800:						
Assessor	1	$11,200	1	$12,200	1	$12,200
Grade 14. Range $9,600 to $10,600:						
Deputy assessor			1	9,600	1	9,600
Grade 13. Range $8,360 to $9,360:						
Deputy assessor	1	8,600				
Administrator, income tax division	1	7,800	1	8,760	1	8,960
Assistant assessor, personal tax division	1	6,400	1	8,360	1	8,360
Administrator, sales and use tax division	1	7,800	1	8,560	1	8,760
Grade 12. Range $7,040 to $8,040:						
Assistant assessor, personal tax division	2	14,000	2	14,680	2	14,880
Assistant assessor, real estate tax division	5	34,600	5	38,000	5	38,400
Grade 11. Range $5,940 to $6,940:						
Administrative assistant, assessor	1	5,600	1	6,140	1	6,340
Assistant administrator, income tax division	1	5,600	1	6,140	1	6,340
Assistant administrator, sales and use tax division	1	5,600	1	6,140	1	6,340
Grade 10. Range $5,500 to $6,250:						
Assistant administrator, inheritance and estate tax division	1	5,125	1	5,750	1	5,875
Grade 9. Range $5,060 to $5,810:						
Supervising examiner, income tax division	2	10,075	2	11,245	2	11,495
Chief examiner, income tax division	1	4,850	1	5,435	1	5,560
Administrative head, real estate division	1	5,100	1	5,685	1	5,810
Chief tax auditor, sales and use tax division	1	4,850	1	5,435	1	5,560

DETAIL OF PERSONAL SERVICES—continued

	1951 actual		1952 estimate		1953 estimate	
ASSESSOR'S OFFICE—continued	Number	Total salary	Number	Total salary	Number	Total salary
Departmental—Continued						
General schedule grades—Continued						
Grade 8. Range $4,620 to $5,370	20	$84,425	20	$97,775	20	$100,150
Grade 7. Range $4,205 to $4,955	9	36,800	9	40,720	9	41,720
Grade 6. Range $3,795 to $4,525	19	73,500	19	76,105	19	79,480
Grade 5. Range $3,410 to $4,160	18	56,725	18	69,380	18	71,880
Grade 4. Range $3,175 to $3,655	41	127,955	41	139,775	41	142,490
Grade 3. Range $2,950 to $3,430	91	262,370	91	283,650	91	290,290
Crafts, protective, and custodial grades:						
Grade 3. Range $2,552 to $3,032	6	15,272	6	17,312	6	17,712
Total permanent, departmental	225	794,247	225	876,847	225	898,202
Deduct lapses	14	40,613	7.7	30,145	8.5	34,075
Net permanent, departmental (average number, net salary)	211	753,634	217.3	846,702	216.5	864,127
Regular pay in excess of 52-week base				3,100		3,200
Payment above basic rates: Overtime and holiday pay		7,070				
01 Personal services, assessor's office		760,704		849,802		867,327
AUDITOR'S OFFICE						
Departmental:						
General schedule grades:						
Grade 15. Range $10,800 to $11,800:						
Auditor-comptroller	1	10,750	1	11,800	1	11,800
Grade 13. Range $8,360 to $9,360:						
Deputy auditor	1	7,800	1	8,560	1	8,760
Grade 12. Range $7,040 to $8,040:						
Administrative assistant	1	7,400	1	8,040	1	8,040
Disbursing officer	1	6,600	1	7,440	1	7,440
Grade 11. Range $5,940 to $6,940:						
Special assistant to the auditor	1	5,800	1	6,140	1	6,340
Chief accountant	1	5,600	1	6,340	1	6,340
Grade 10. Range $5,500 to $6,250:						
Chief field examiner	1	5,250	1	5,875	1	6,000
Chief, retirement section	1	5,000	1	5,500	1	5,625
Grade 9. Range $5,060 to $5,810:						
Chief, appropriation and expenditures control	1	4,850	1	5,435	1	5,560
Chief, payroll section	1	4,725	1	5,310	1	5,435
Chief, estimates and revenue control	1	4,850	1	5,435	1	5,560
Tabulating equipment operation supervisor	1	4,600	1	5,060	1	5,185
Property survey officer	1	5,350	1	5,810	1	5,810
Chief audit clerk	1	4,725	1	5,310	1	5,435
Deputy disbursing officer	1	4,850	1	5,435	1	5,560
Grade 8. Range $4,620 to $5,370	4	18,550	4	20,605	4	20,980
Grade 7. Range $4,205 to $4,955	14	59,050	14	65,120	14	66,495
Grade 6. Range $3,795 to $4,545	5	19,375	5	21,475	5	21,975
Grade 5. Range $3,410 to $4,160	19	65,650	19	72,665	19	74,915
Grade 4. Range $3,175 to $3,655	55	172,765	54	188,410	54	191,690
Grade 3. Range $2,950 to $3,430	20	53,720	20	59,880	20	61,400
Grade 1. Range $2,500 to $2,980	1	2,760	1	3,060	1	3,060
Total permanent, departmental	133	480,020	132	528,705	132	539,405
Deduct lapses	2.5	8,849	2	7,788	1.8	7,267
Net permanent departmental (average number, net salary)	130.5	471,171	130	520,917	130.2	532,138
Regular pay in excess of 52-week base				2,045		2,045
01 Personal services, auditor's office		471,171		522,962		534,183
COLLECTOR'S OFFICE						
Departmental:						
General schedule grades:						
Grade 14. Range $9,600 to $10,600:						
Collector of taxes	1	9,400	1	10,400	1	10,400
Grade 12. Range $7,040 to $8,040:						
Deputy collector of taxes	1	6,600	1	7,040	1	7,040
Grade 11. Range $5,940 to $6,940:						
Trial attorney	1	5,800	1	6,340	1	6,540
Supervisor deputy collector			1	5,940	1	5,940
Grade 9. Range $5,060 to $5,810:						
Supervisor, accounts and collections	1	4,850				
Cash accounting assistant			1	5,060	1	5,185
Grade 8. Range $4,620 to $5,370	1	4,200				
Grade 7. Range $4,205 to $4,955	4	15,350	4	17,695	4	18,195
Grade 6. Range $3,795 to $4,545	6	21,575	6	24,270	6	25,020
Grade 5. Range $3,410 to $4,160	17	58,075	17	68,000	17	70,041
Grade 4. Range $3,175 to $3,655	17	51,035	18	55,895	19	60,220
Grade 3. Range $2,950 to $3,430	20	54,520	20	61,480	20	63,080
Grade 2. Range $2,750 to $3,230	15	37,950	15	42,290	15	43,490
Crafts, protective, and custodial grades:						
Grade 3. Range $2,552 to $3,032	1	2,332	1	2,632	1	2,712
Total permanent, departmental	85	271,687	86	307,042	87	317,863
Deduct lapses	2.4	7,601	0.5	1,731	1.9	6,613
Net permanent, departmental (average number, net salary)	82.6	264,086	85.5	305,311	85.1	311,250
Part-time and temporary positions: Temporary employment		7,654		8,000		8,100
Regular pay in excess of 52-week base				1,061		1,061
01 Personal services, collector's office		271,740		311,372		320,411

FISCAL SERVICE—Continued

Salaries and Expenses, Fiscal Service, District of Columbia—Con.

DETAIL OF PERSONAL SERVICES—continued

	1951 actual	1952 estimate	1953 estimate
COLLECTOR'S OFFICE—continued			
Salaries and wages in the foregoing schedule are distributed as follows:			
Direct obligations	$271,740	$314,372	$274,755
Obligations payable out of reimbursements from other accounts			45,656
Total of foregoing schedule	271,740	314,372	320,411

REGULATORY AGENCIES

Salaries and Expenses, Alcoholic Beverage Control Board, District of Columbia—

OBLIGATIONS BY OBJECTS

Object classification	1951 actual	1952 estimate	1953 estimate
Total number of permanent positions	22	22	22
Average number of all employees	21	22	22
Average salaries and grades:			
General schedule grades:			
Average salary	$4,612	$5,070	$5,282
Average grade	GS-7.2	GS-7.2	GS-7.2
Crafts, protective, and custodial grades:			
Average salary	$2,652	$3,032	$3,032
Average grade	CPC-3.0	CPC-3.0	CPC-3.0
01 Personal services:			
Permanent positions	$94,898	$108,211	$109,917
Regular pay in excess of 52-week base		385	385
Total personal services	94,898	108,596	110,302
02 Travel	1,648	2,303	2,521
04 Communication services	495	500	500
06 Printing and reproduction	1,247	1,625	1,825
07 Other contractual services	360	700	1,350
08 Supplies and materials	650	702	702
09 Equipment	187	674	
Obligations incurred	99,485	115,100	117,200

DETAIL OF PERSONAL SERVICES

	1951 actual		1952 estimate		1953 estimate	
	Number	Total salary	Number	Total salary	Number	Total salary
Departmental:						
General schedule grades:						
Grades 13. Range $8,360 to $9,360: Members of the Board	3	$23,400	3	$26,280	3	$26,280
Grade 9. Range $5,060 to $5,810: Chief Inspector	1	5,309	1	5,810	1	5,810
Grade 8. Range $4,620 to $5,370	1	4,899	1	5,370	1	5,370
Grade 7. Range $4,205 to $4,955	9	38,918	9	43,095	9	43,595
Grade 6. Range $3,795 to $4,545	2	7,232	3	11,885	3	12,260
Grade 5. Range $3,410 to $4,160	1	3,290	1	3,785	1	3,910
Grade 4. Range $3,175 to $3,655	2	3,928	1	3,255	1	3,335
Grade 3. Range $2,950 to $3,430	2	6,231	2	6,860	2	6,860
Crafts, protective, and custodial grades:						
Grade 3. Range $2,552 to $3,032	1	2,641	1	3,021	1	3,032
Total permanent, departmental	22	95,848	22	109,361	22	110,452
Deduct lapses	1	950	0.5	1,150		535
Net permanent, departmental (average number, net salary)	21	94,898	21.5	108,211	22	109,917
Regular pay in excess of 52-week base				385		385
01 Personal services	21	94,898	21.5	108,596	22	110,302

Salaries and Expenses, Board of Parole, District of Columbia—

OBLIGATIONS BY OBJECTS

Object classification	1951 actual	1952 estimate	1953 estimate
Total number of permanent positions	17	18	18
Average number of all employees	16	17	18
Average salaries and grades:			
General schedule grades:			
Average salary	$4,055	$4,527	$4,641
Average grade	GS-6.6	GS-6.7	GS-6.7

OBLIGATIONS BY OBJECTS—continued

Object classification	1951 actual	1952 estimate	1953 estimate
01 Personal services:			
Permanent positions	$66,327	$77,403	$81,776
Regular pay in excess of 52-week base		288	288
Total personal services	66,327	77,691	82,064
02 Travel	1,830	2,336	2,536
04 Communication services	391	550	550
06 Printing and reproduction	217	700	700
07 Other contractual services	28	50	50
08 Supplies and materials	239	450	450
09 Equipment		303	230
Subtotal	69,032	82,080	86,580
Deduct charges for quarters and subsistence	383	380	380
Obligations incurred	68,649	81,700	86,200

DETAIL OF PERSONAL SERVICES

	1951 actual		1952 estimate		1953 estimate	
	Number	Total salary	Number	Total salary	Number	Total salary
Departmental:						
General schedule grades:						
Grade 13. Range $8,360 to $9,360: Member and parole executive	1	$8,000	1	$8,760	1	$8,960
Grade 12. Range $7,040 to $8,040: Chief parole officer	1	6,400	1	7,240	1	7,440
Grade 9. Range $5,060 to $5,810: Institutional parole officer	1	4,725	1	5,310	1	5,435
Grade 7. Range $4,205 to $4,955	7	28,150	8	35,890	8	36,890
Grade 6. Range $3,795 to $4,545	2	7,400	2	8,465	2	8,590
Grade 4. Range $3,175 to $3,655	2	6,070	3	9,765	3	10,005
Grade 3. Range $2,950 to $3,430	3	8,190	2	6,060	2	6,220
Total permanent, departmental	17	68,935	18	81,490	18	83,540
Deduct lapses	0.6	2,608	0.9	4,087	0.4	1,764
Net permanent, departmental (average number, net salary)	16.4	66,327	17.1	77,403	17.6	81,776
Regular pay in excess of 52-week base				288		288
01 Personal services		66,327		77,691		82,064

Salaries and Expenses, Coroner's Office, District of Columbia—

OBLIGATIONS BY OBJECTS

Object classification	1951 actual	1952 estimate	1953 estimate
Total number of permanent positions	11	11	11
Full-time equivalent of all other positions	2	2	2
Average number of all employees	13	13	13
Average salaries and grades:			
General schedule grades:			
Average salary	$3,627	$3,982	$4,002
Average grade	GS-5.1	GS-5.1	GS-5.1
01 Personal services:			
Permanent positions	$35,926	$39,818	$40,347
Part-time and temporary positions	9,540	10,464	10,464
Regular pay in excess of 52-week base	137	202	202
Payment above basic rates	1,542	1,287	1,287
Total personal services	47,145	51,771	52,300
04 Communication services	385	524	524
06 Printing and reproduction	107	150	200
07 Other contractual services	4,836	6,075	6,075
Services performed by other agencies	775	3,080	2,600
08 Supplies and materials	797	1,400	1,400
09 Equipment	423	1,200	3,501
Obligations incurred	54,468	64,200	66,600

DETAIL OF PERSONAL SERVICES

	1951 actual		1952 estimate		1953 estimate	
	Number	Total salary	Number	Total salary	Number	Total salary
Departmental:						
General schedule grades:						
Grade 12. Range $7,040 to $8,040: Coroner	1	$7,000	1	$7,840	1	$8,040
Grade 5. Range $3,410 to $4,535	1	3,350	1	3,785	1	3,910
Grade 4. Range $3,175 to $3,890	1	2,875	1	3,255	1	3,335
Grade 3. Range $2,950 to $3,670	8	22,701	8	25,280	8	25,840
Total permanent, departmental	11	35,926	11	40,160	11	41,125
Deduct lapses			0.1	342	0.2	778
Net permanent, departmental (average number, net salary)	11	35,926	10.9	39,818	10.8	40,347
Part-time and temporary positions		9,540		10,464		10,464
Regular pay in excess of 52-week base		137		202		202

DETAIL OF PERSONAL SERVICES—continued

	1951 actual	1952 estimate	1953 estimate
Payment above basic rates:			
Overtime and holiday pay	$520	$600	$600
Night-work differential	622	687	687
01 Personal services	47,145	51,771	52,300

Salaries and Expenses, Department of Insurance, District of Columbia—

OBLIGATIONS BY OBJECTS

Object classification	1951 actual	1952 estimate	1953 estimate
Total number of permanent positions	17	17	16
Average number of all employees	16	16	16
Average salaries and grades:			
General schedule grades:			
Average salary	$4,471	$5,325	$5,438
Average grade	GS-8.0	GS-8.0	GS-8.0
01 Personal services:			
Permanent positions	$76,011	$84,889	$86,689
Regular pay in excess of 52-week base		311	311
Total personal services	76,011	85,200	87,000
02 Travel		200	200
04 Communication services	891	900	900
06 Printing and reproduction	1,263	1,400	1,400
08 Supplies and materials	502	500	500
09 Equipment	1,716	500	500
Obligations incurred	80,383	88,700	90,500

DETAIL OF PERSONAL SERVICES

	1951 actual		1952 estimate		1953 estimate	
	Number	Total salary	Number	Total salary	Number	Total salary
Departmental:						
General schedule grades:						
Grade 15. Range $10,800 to $11,800:						
Superintendent			1	$10,800	1	$10,800
Grade 14. Range $9,600 to $10,600:						
Superintendent	1	$9,400				
Grade 12. Range $7,040 to $8,040:						
Deputy superintendent	1	7,200	1	8,040	1	8,040
Grade 11. Range $5,940 to $6,940:						
Life actuary	1	6,400	1	6,940	1	6,940
Chief examiner	1	6,400	1	5,940	1	6,140
Casualty rate actuary	1	5,600	1	6,340	1	6,340
Fire rate actuary	1	5,600	1	6,340	1	6,340
Grade 10. Range $5,500 to $6,250:						
Deputy superintendent	1	5,875	1	5,500	1	5,625
Grade 9. Range $5,060 to $5,810:						
Examiner	2	9,575	2	10,620	2	10,745
Grade 8. Range $4,620 to $5,370	1	4,325	1	4,620	1	4,745
Grade 5. Range $3,410 to $4,160	2	6,575	3	10,855	3	11,575
Grade 4. Range $3,175 to $3,655	4	12,300	3	9,945	2	6,670
Grade 3. Range $2,950 to $3,430	1	2,650	1	3,030	1	3,110
Total permanent, departmental	17	81,900	17	88,970	16	87,070
Deduct lapses	1.2	5,889	0.8	4,081		381
Net permanent, departmental (average number, net salary)	15.8	76,011	16.2	84,889	16	86,689
Regular pay in excess of 52-week base				311		311
01 Personal services		76,011		85,200		87,000

Salaries and Expenses, Department of Weights, Measures, and Markets, District of Columbia—

OBLIGATIONS BY OBJECTS

Object classification	1951 actual	1952 estimate	1953 estimate
Total number of permanent positions	40	40	40
Average number of all employees	39	40	40
Average salaries and grades:			
General schedule grades:			
Average salary	$3,956	$4,395	$4,456
Average grade	GS-5.9	GS-5.9	GS-5.9
Crafts, protective, and custodial grades:			
Average salary	$2,719	$3,096	$3,163
Average grade	CPC-3.8	CPC-3.8	CPC-3.8
01 Personal services:			
Permanent positions	$134,732	$151,103	$153,681
Regular pay in excess of 52 weeks	138	609	557
Payment above basic rates	1,195	1,443	1,455
Total personal services	136,065	153,155	155,693
02 Travel	310	300	325
04 Communication services	97	75	75
05 Rents and utility services	5,672	5,166	6,181
06 Printing and reproduction	685	900	900

OBLIGATIONS BY OBJECTS—continued

Object classification	1951 actual	1952 estimate	1953 estimate
07 Other contractual services	2,821	3,400	3,400
Services performed by other agencies	5,851	6,260	9,365
08 Supplies and materials	2,481	3,200	3,200
09 Equipment	4,035	2,544	3,944
10 Lands and structures	54,000		11,417
Obligations incurred	212,017	175,000	194,500

DETAIL OF PERSONAL SERVICES

	1951 actual		1952 estimate		1953 estimate	
	Number	Total salary	Number	Total salary	Number	Total salary
Departmental:						
General schedule grades:						
Grade 13. Range $8,360 to $9,360:						
Director	1	$7,600	1	$8,360	1	$8,560
Grade 12. Range $7,040 to $8,040:						
Deputy director	1	6,400	1	7,040	1	7,240
Grade 9. Range $5,060 to $6,810:						
Administrative assistant	1	4,600	1	5,185	1	5,310
Grade 6. Range $3,760 to $4,545	2	8,400	2	9,090	2	9,090
Grade 5. Range $3,410 to $4,160	13	48,800	13	53,080	13	53,455
Grade 4. Range $3,175 to $3,655	3	9,345	3	10,405	3	10,565
Crafts, protective, and custodial grades:						
Grade 7. Range $3,435 to $4,135	1	3,725	1	4,035	1	4,135
Grade 6. Range $3,200 to $3,680	4	12,640	4	14,080	4	14,400
Grade 5. Range $2,974 to $3,454	1	2,914	1	3,294	1	3,374
Grade 4. Range $2,750 to $3,230	5	13,770	5	15,510	5	15,750
Grade 3. Range $2,632 to $3,032	1	2,732	1	3,032	1	3,032
Grade 2. Range $2,420 to $2,840	7	17,150	7	19,460	7	19,810
Total permanent, departmental	40	138,076	40	152,571	40	154,721
Deduct lapses	0.9	3,344	0.4	1,468	0.3	1,040
Net permanent, departmental (average number, net salary)	39.1	134,732	39.6	151,103	39.7	153,681
Regular pay in excess of 52-week base		138		609		557
Payment above basic rates:						
Holiday pay		431		534		541
Night-work differential		764		909		914
01 Personal services		136,065		153,155		155,693

Salaries and Expenses, License Bureau, District of Columbia—

OBLIGATIONS BY OBJECTS

Object classification	1951 actual	1952 estimate	1953 estimate
Total number of permanent positions	18	19	19
Average number of all employees	18	19	19
Average salaries and grades:			
General schedule grades:			
Average salary	$3,419	$4,500	$4,584
Average grade	GS-5.1	GS-5.1	OS-5.1
01 Personal services:			
Permanent positions	$62,463	$75,181	$77,113
Regular pay in excess of 52-week base		268	268
Total personal services	62,463	75,449	77,381
02 Travel	594	1,056	1,584
04 Communication service	1,530	1,720	1,720
06 Printing and reproduction	1,531	2,584	3,622
07 Other contractual services	109	25	25
08 Supplies and materials	973	4,383	1,783
09 Equipment		283	985
Obligations incurred	67,200	85,500	87,100

DETAIL OF PERSONAL SERVICES

	1951 actual		1952 estimate		1953 estimate	
	Number	Total salary	Number	Total salary	Number	Total salary
Departmental:						
General schedule grades:						
Grade 13. Range $8,360 to $9,360:						
Superintendent of Licenses	1	$8,800	1	$8,360	1	$8,560
Grade 12. Range $7,040 to $8,040:						
Assistant Superintendent of Licenses	1	4,850	1	7,040	1	7,240
Grade 9. Range $5,060 to $5,810:						
Accountant	1	4,975	1	5,560	1	5,685
Grade 5. Range $3,410 to $4,160	5	17,000	6	23,085	6	23,833
Grade 4. Range $3,175 to $3,655	2	6,150	2	6,910	2	7,070
Grade 3. Range $2,950 to $3,430	8	22,640	8	25,680	8	26,240
Total permanent, departmental	18	64,415	19	76,635	19	78,628
Deduct lapses	0.5	1,952	0.4	1,454	0.4	1,515
Net permanent, departmental (average number, net salary)	17.5	62,463	18.6	75,181	18.6	77,113
Regular pay in excess of 52-week base				268		268
01 Personal services		62,463		75,449		77,381

REGULATORY AGENCIES—Continued

Salaries and Expenses, Minimum Wage and Industrial Safety Board, District of Columbia—

OBLIGATIONS BY OBJECTS

Object classification	1951 actual	1952 estimate	1953 estimate
Total number of permanent positions	16	16	16
Average number of all employees	16	16	16
Average salaries and grades:			
General schedule grades:			
Average salary	$4,084	$4,599	$4,703
Average grade	GS-6.7	GS-7.3	GS-7.3
01 Personal services:			
Permanent positions	$63,919	$71,934	$74,642
Regular pay in excess of 52-week base		255	365
Total personal services	63,919	72,189	75,007
02 Travel	1,221	1,876	2,402
04 Communication services	993	1,000	1,000
06 Printing and reproduction	1,299	1,416	1,625
07 Other contractual service	329	1,092	1,092
08 Supplies and materials	368	395	459
09 Equipment	131	532	515
Obligations incurred	68,260	78,500	82,100

DETAIL OF PERSONAL SERVICES

	1951 actual		1952 estimate		1953 estimate	
	Number	Total salary	Number	Total salary	Number	Total salary
Departmental:						
General schedule grades:						
Grade 12. Range $7,040 to $8,040:						
Executive Secretary			1	$7,240	1	$7,240
Director of industrial safety			1	7,040	1	7,040
Grade 11. Range $5,940 to $6,940:						
Executive Secretary	1	$6,400				
Director of industrial safety	1	6,200				
Grade 9. Range $5,060 to $5,810:						
Chief investigator	1	5,100	1	5,060	1	5,185
Economic analyst	1	4,725	1	5,685	1	5,810
Safety engineer			1	5,060	1	5,185
Grade 7. Range $4,205 to $4,955	1	3,950	4	16,945	4	17,445
Grade 6. Range $3,795 to $4,545	9	32,800	5	19,725	5	20,350
Grade 4. Range $3,175 to $3,655	1	3,275	2	6,830	2	6,990
Grade 3. Range $2,950 to $3,430	1	2,890				
Total permanent, departmental	16	65,340	16	73,585	16	75,245
Deduct lapses	0.3	1,421	0.3	1,651	0.1	603
Net permanent, departmental (average number, net salary)	15.7	63,919	15.7	71,934	15.9	74,642
Regular pay in excess of 52-week base				255		365
01 Personal services		63,919		72,189		75,007

Salaries and Expenses, Office of Recorder of Deeds, District of Columbia—

OBLIGATIONS BY OBJECTS

Object classification	1951 actual	1952 estimate	1953 estimate
Total number of permanent positions	61	61	61
Average number of all employees	61	61	61
Average salaries and grades:			
General schedule grades:			
Average salary	$3,313	$3,697	$3,741
Average grade	GS-3.6	GS-3.6	GS-3.6
Crafts, protective, and custodial grades:			
Average salary	$2,759	$3,059	$3,093
Average grade	CPC-3.7	CPC-3.7	CPC-3.7
01 Personal services:			
Permanent positions	$198,224	$217,843	$220,997
Part-time and temporary positions	500		
Regular pay in excess of 52-week base		854	854
Payment above basic rates	810	1,000	1,000
Total personal services	199,534	219,697	222,851
04 Communication services	2,665	2,800	2,800
06 Printing and reproduction	1,172	1,865	1,865
07 Other contractual services	468	550	550
Services performed by other agencies	121	400	400
08 Supplies and materials	27,590	28,000	29,725
09 Equipment	1,413	2,688	1,509
Obligations incurred	232,963	256,000	259,700

DETAIL OF PERSONAL SERVICES

	1951 actual		1952 estimate		1953 estimate	
	Number	Total salary	Number	Total salary	Number	Total salary
Departmental:						
General schedule grades:						
Grade 13. Range $8,360 to $9,360:						
Recorder of deeds	1	$10,305	1	$8,360	1	$8,360
Grade 12. Range $7,040 to $8,040:						
First deputy recorder	1	6,800	1	7,640	1	7,840
Grade 9. Range $5,060 to $5,810:						
Second deputy recorder	1	5,350	1	5,810	1	5,810
Executive assistant	1	5,225	1	5,810	1	5,810
Grade 7. Range $4,205 to $4,955	1	4,575	1	4,955	1	4,955
Grade 6. Range $3,795 to $4,545	1	3,950	1	4,420	1	4,545
Grade 5. Range $3,140 to $4,160	8	29,925	8	33,155	8	33,280
Grade 4. Range $3,175 to $3,655	4	12,940	4	14,380	4	14,540
Grade 3. Range $2,950 to $3,430	8	24,000	8	27,040	8	27,280
Grade 2. Range $2,750 to $3,230	28	75,840	28	86,120	28	88,640
Crafts, protective, and custodial grades:						
Grade 4. Range $2,750 to $3,230	5	13,930	5	15,350	5	15,590
Grade 3. Range $2,552 to $3,032	2	5,384	2	6,064	2	6,064
Total permanent, departmental	61	198,224	61	219,104	61	222,714
Deduct lapses			0.3	1,261	0.4	1,717
Net permanent, departmental (average number, net salary)	61	198,224	60.7	217,843	60.6	220,997
Part-time and temporary positions: Temporary employment		500				
Regular pay in excess of 52-week base				854		854
Payment above basic rates:						
Overtime and holiday pay		252		350		350
Night-work differential		558		650		650
01 Personal services		199,534		219,697		222,851

Salaries and Expenses, Poundmaster's Office, District of Columbia—

OBLIGATIONS BY OBJECTS

Object classification	1951 actual	1952 estimate	1953 estimate
Total number of permanent positions	12	12	12
Average number of all employees	12	12	12
Average salaries and grades:			
General schedule grades:			
Average salary	$3,725	$4,188	$4,290
Average grade	GS-6.0	GS-6.0	GS-6.0
Crafts, protective, and custodial grades:			
Average salary	$2,729	$3,045	$3,085
Average grade	CPC-3.7	CPC-3.7	CPC-3.7
01 Personal services:			
Permanent positions	$33,175	$38,235	$39,251
Regular pay in excess of 52-week base		133	133
Payment above basic rates	779	317	567
Total personal services	33,954	38,685	39,951
02 Travel	250	264	264
04 Communication services	108	100	100
05 Rents and utility services	200	200	200
06 Printing and reproduction	80	40	40
Services performed by other agencies	1,125	1,990	1,990
08 Supplies and materials	4,259	3,721	3,721
09 Equipment			3,334
Obligations incurred	39,976	45,000	49,600

DETAIL OF PERSONAL SERVICES

	1951 actual		1952 estimate		1953 estimate	
	Number	Total salary	Number	Total salary	Number	Total salary
Departmental:						
General schedule grades:						
Grade 8. Range $4,620 to $5,370	1	$4,575	1	$5,120	1	$5,245
Grade 4. Range $3,175 to $3,655	1	2,875	1	3,255	1	3,335
Crafts, protective, and custodial grades:						
Grade 5. Range $2,974 to $3,454	1	3,154	1	3,454	1	3,454
Grade 4. Range $2,750 to $3,230	5	14,170	5	15,830	5	15,990
Grade 3. Range $2,552 to $3,032	4	9,968	4	11,168	4	11,408
Total permanent, departmental	12	34,742	12	38,827	12	39,432
Deduct lapses	0.4	1,567	0.1	592	0.1	181
Net permanent, departmental (average number, net salary)	11.6	33,175	11.9	38,235	11.9	39,251
Regular pay in excess of 52-week base				133		133
Payment above basic rates:						
Overtime and holiday pay		566		160		410
Night-work differential		213		157		157
01 Personal services		33,954		38,685		39,951

Salaries and Expenses, Public Utilities Commission, District of Columbia—

OBLIGATIONS BY OBJECTS

Object classification	1951 actual	1952 estimate	1953 estimate
Total number of permanent positions	28	28	28
Average number of all employees	26	27	28
Average salaries and grades:			
General schedule grades:			
Average salary	$5,163	$5,572	$5,616
Average grade	GS-8.0	GS-8.0	GS-8.0
Crafts, protective, and custodial grades:			
Average salary	$2,332	$2,552	$2,632
Average grade	CPC-3.0	CPC-3.0	CPC-3.0
01 Personal services:			
Permanent positions	$130,788	$143,673	$152,864
Regular pay in excess of 52 week base		538	538
Total personal services	130,788	144,211	153,402
02 Travel	945	1,000	1,000
04 Communication services	461	530	530
06 Printing and reproduction	571	600	600
07 Other contractual services	480	500	500
08 Supplies and materials	967	1,000	1,000
09 Equipment	995	959	968
Obligations incurred	135,207	148,800	158,000

DETAIL OF PERSONAL SERVICES

	1951 actual		1952 estimate		1953 estimate	
Departmental:	Number	Total salary	Number	Total salary	Number	Total salary
General schedule grades:						
Grade 15. Range $10,800 to $11,800:						
Commissioner	2	$22,000	2	$23,600	2	$23,600
Grade 14. Range $9,600 to $10,600:						
People's counsel	1	9,800	1	9,600	1	9,600
Grade 13. Range $8,360 to $9,360	2	15,800	2	16,920	2	17,120
Grade 12. Range $7,040 to $8,040	2	14,000	2	15,280	2	15,480
Grade 11. Range $5,940 to $6,940	2	11,800	2	12,480	2	12,680
Grade 9. Range $5,060 to $5,810	1	4,600	1	5,185	1	5,310
Grade 7. Range $4,205 to $4,955	7	29,275	7	31,810	7	31,560
Grade 6. Range $3,795 to $4,545	1	3,575	1	4,045	1	4,170
Grade 5. Range $3,410 to $4,160	3	10,550	3	11,730	3	11,980
Grade 4. Range $3,175 to $3,655	3	9,585	3	10,645	3	10,805
Grade 3. Range $2,950 to $3,430	3	8,430	3	9,170	3	9,330
Crafts, protective, and custodial grades:						
Grade 3. Range $2,552 to $3,032	1	2,332	1	2,552	1	2,632
Total permanent, departmental	28	141,747	28	153,017	28	154,267
Deduct lapses	2	10,959	1	9,344	-----	1,403
Net permanent, departmental (average number, net salary)	26	130,788	27	143,673	28	152,864
Regular pay in excess of 52-week base	-----			538		538
01 Personal services		130,788		144,211		153,402

Salaries and Expenses, Zoning Commission, District of Columbia—

OBLIGATIONS BY OBJECTS

Object classification	1951 actual	1952 estimate	1953 estimate
Total number of permanent positions	7	7	7
Full-time equivalent of all other positions	1	1	1
Average number of all employees	8	8	8
Average salaries and grades:			
General schedule grades:			
Average salary	$4,187	$4,636	$4,710
Average grade	GS-6.0	GS-6.0	GS-6.0
01 Personal services:			
Permanent positions	$30,978	$34,524	$35,162
Part-time and temporary positions	2,399	2,400	2,400
Regular pay in excess of 52-week base	119	120	120
Total personal services	33,496	37,044	37,682
02 Travel	30	30	30
04 Communication services	86	180	180
06 Printing and reproduction	286	295	395
07 Other contractual services	55	80	80
08 Supplies and materials	260	350	350
09 Equipment	482	721	483
Obligations incurred	34,689	38,700	39,200

DETAIL OF PERSONAL SERVICES

	1951 actual		1952 estimate		1953 estimate	
Departmental:	Number	Total salary	Number	Total salary	Number	Total salary
General schedule grades:						
Grade 13. Range $8,360 to $9,360:						
Director of planning	1	$8,000	1	$8,760	1	$8,960
Grade 11. Range $5,940 to $6,940:						
Executive officer and associate planner	1	5,600	1	6,340	1	6,540
Grade 7. Range $4,205 to $4,955	1	4,450	1	4,955	1	4,955
Grade 6. Range $3,795 to $4,545	1	4,075	1	4,545	1	4,545
Grade 5. Range $3,410 to $4,160	1	3,350	1	3,910	1	3,910
Grade 4. Range $3,175 to $3,655	1	2,875	1	3,255	1	3,335
Grade 3. Range $2,950 to $3,430	1	2,890	1	2,950	1	3,030
Total permanent, departmental	7	31,240	7	34,715	7	35,275
Deduct lapses	0.1	262	0.1	191	0.1	113
Net permanent, departmental (average number, net salary)	6.9	30,978	6.9	34,524	6.9	35,162
Part-time and temporary positions:						
Casual employment		2,399		2,400		2,400
Regular pay in excess of 52-week base		119		120		120
01 Personal services		33,496		37,044		37,682

PUBLIC SCHOOLS

General Administration, Supervision and Instruction, Public Schools, District of Columbia—

OBLIGATIONS BY OBJECTS

Object classification	1951 actual	1952 estimate	1953 estimate
GENERAL ADMINISTRATION			
Total number of permanent positions	173	173	178
Full-time equivalent of all other positions	1	2	2
Average number of all employees	171	173	180
Average salaries and grades:			
General schedule grades:			
Average salary	$3,307	$3,711	$3,791
Average grade	GS-4.6	GS-4.6	GS-4.6
Crafts, protective, and custodial grades:			
Average salary	$3,667	$4,064	$4,122
Average grade	CPC-6.4	CPC-6.4	CPC-6.4
Ungraded positions: Average salary	$4,920	$5,435	$5,593
01 Personal services:			
Permanent positions	$631,104	$708,384	$751,033
Part-time and temporary positions	3,382	7,784	7,784
Regular pay in excess of 52-week base	1,644	1,877	1,974
Total personal services	636,130	718,045	760,791
02 Travel	5,449	6,545	6,945
04 Communication services	3,500	3,500	3,500
05 Rents and utility services	4,090	8,200	8,200
06 Printing and reproduction	16,986	17,000	17,000
07 Other contractual services:			
Services performed by other agencies	261	490	490
08 Supplies and materials	7,236	7,220	7,574
Total obligations, general administration	673,652	761,000	804,500
SUPERVISION AND INSTRUCTION			
Summary of Personal Services			
Total number of permanent positions	3,739	3,774	3,886
Full-time equivalent of all other positions	146	141	141
Average number of all employees	3,877	3,906	3,949
Average salaries and grades:			
General schedule grades:			
Average salary	$2,966	$3,292	$3,358
Average grade	GS-3.6	GS-3.6	GS-3.6
Ungraded positions: Average salary	$3,954	$4,442	$4,505
Personal service obligations:			
Permanent positions	$14,587,589	$16,515,629	$16,945,416
Part-time and temporary positions	585,540	621,943	621,943
Regular pay in excess of 52-week base	1,800	2,279	2,377
Total personal service obligations	15,174,929	17,139,851	17,569,736
Direct Obligations			
01 Personal services	15,174,929	17,111,961	17,538,441
02 Travel	-----	12,675	12,675
04 Communication services	5,860	5,800	5,800
05 Rents and utility services	-----	2,100	2,100
06 Printing and reproduction	7,972	16,225	16,225

PUBLIC SCHOOLS—Continued

General Administration, Supervision and Instruction, Public Schools, District of Columbia—Continued

OBLIGATIONS BY OBJECTS—continued

Object classification	1951 actual	1952 estimate	1953 estimate
SUPERVISION AND INSTRUCTION—con.			
Direct Obligations—Continued			
07 Other contractual services	$7,583	$33,240	$33,240
08 Supplies and materials	643,721	680,999	703,019
09 Equipment	290		
Total direct obligations, supervision and instruction	15,840,355	17,863,000	18,311,500
Obligations Payable Out of Reimbursements From Other Accounts			
01 Personal services		27,896	31,295
04 Communication services		60	25
08 Supplies and materials		1,600	1,600
09 Equipment		300	300
Total obligations payable out of reimbursements from other accounts		29,850	33,220
Total obligations, supervision and instruction	15,840,355	17,892,850	18,344,720
AUXILIARY EDUCATIONAL SERVICES			
02 Travel	27,196	29,200	37,800
07 Other contractual services	68,400	83,200	111,200
11 Grants, subsidies, and contributions	463	4,000	4,000
Total obligations, auxiliary educational services	96,059	116,400	153,000
PENNY MILK AND SURPLUS COMMODITIES			
Total number of permanent positions	5	5	5
Average number of all employees	3	5	5
Average salaries and grades:			
General schedule grades:			
Average salary	$3,150	$3,441	$3,544
Average grade	GS-4.5	GS-4.5	GS-4.5
Crafts, protective, and custodial grades:			
Average salary	$2,120	$2,420	$2,490
Average grade	CPC-2.0	CPC-2.0	CPC-2.0
01 Personal services:			
Permanent positions	$10,228	$14,354	$15,752
Regular pay in excess of 52-week base	57	62	64
Total personal services	10,285	14,416	15,816
02 Travel	78	100	100
03 Transportation of things	1,656	4,600	4,600
04 Communication services	150	150	150
08 Supplies and materials	118,370	163,334	163,334
Total obligations, penny milk and surplus commodities	130,539	182,600	184,000
Total obligations	16,740,605	18,952,850	19,486,220

DETAIL OF PERSONAL SERVICES

	1951 actual		1952 estimate		1953 estimate	
	Number	Total salary	Number	Total salary	Number	Total salary
GENERAL ADMINISTRATION						
Departmental:						
General schedule grades:						
Grade 12. Range $7,040 to $8,040:						
Executive assistant	1	$6,800	1	$7,440	1	$7,640
Administrative officer	1	6,600	1	7,240	1	7,440
Educationist	1	6,600	1	7,240	1	7,440
Grade 11. Range $5,940 to $6,940:						
Secretary to the Board of Education	1	6,000	1	6,740	1	6,940
Statistician	1	6,000	1	6,540	1	6,740
Superintendent of custodians	1	5,800	1	6,540	1	6,740
Grade 10. Range $5,500 to $6,250:						
Cost analyst	1	5,250	1	5,875	1	6,000
Director of finance	1	5,250	1	5,875	1	6,000
Director of procurement	1	5,250	1	5,875	1	6,000
Coordinator of athletics					1	5,500
Grade 9. Range $5,060 to $5,810:						
Investigator (general)	2	9,200	2	10,120	2	10,120
Maintenance engineer	1	4,725	1	5,310	1	5,435
Mechanical engineer	1	4,850	1	5,060	1	5,185
Grade 8. Range $4,620 to $5,370	2	8,650	2	9,615	2	9,865
Grade 7. Range $4,205 to $4,955	2	7,900	2	8,785	2	9,035
Grade 6. Range $3,795 to $4,545	6	23,950	6	26,520	6	27,020
Grade 5. Range $3,410 to $4,160	21	73,725	21	82,735	21	84,735
Grade 4. Range $3,175 to $3,655	24	73,080	23	77,745	23	79,345
Grade 3. Range $2,950 to $3,430	50	134,250	51	156,850	54	169,540
Grade 2. Range $2,750 to $3,230	5	12,890	5	14,390	5	14,710

DETAIL OF PERSONAL SERVICES—continued

	1951 actual		1952 estimate		1953 estimate	
	Number	Total salary	Number	Total salary	Number	Total salary
GENERAL ADMINISTRATION—continued						
Departmental—Continued						
Crafts, protective, and custodial grades:						
Grade 9. Range $4,150 to $4,900	4	$17,475	4	$19,350	4	$19,600
Grade 3. Range $2,552 to $3,032	3	8,196	3	9,096	3	9,256
Total permanent, classified	130	432,441	130	484,941	134	510,286
Grades established by act of July 7, 1947 (61 Stat. 248):						
Class 29. Rate of $14,000: Superintendent of schools	1	14,000	1	14,000	1	14,000
Class 28. Range $8,503 to $9,830: First assistant superintendent	2	17,260	2	17,833	2	18,233
Class 27. Range $8,503 to $9,830: Assistant to the superintendent (in charge of business administration)	1	8,730	1	8,503	1	8,703
Class 26. Range $7,403 to $8,830: Associate superintendent	7	50,910	7	57,315	8	65,718
Class 24. Range $6,193 to $7,293: Chief examiner	1	6,330	1	7,073	1	7,173
Class 22. Range $6,193 to $7,293: Director	1	5,730	1	6,413	1	6,513
Class 21. Range $5,313 to $6,413: Assistant director	2	10,460	2	11,726	2	11,926
Class 30. Range $5,313 to $6,413: Director	1	5,330	1	5,973	1	6,073
Class 31. Range $4,323 to $5,423	2	8,860	2	9,966	2	10,166
Class 32. Range $3,130 to $4,763	20	69,000	20	77,457	20	79,657
Class 33. Range $3,130 to $4,763	1	2,930	1	3,553	1	3,753
Class 34. Range $3,130 to $4,763	3	9,290	3	10,886	3	11,186
Total permanent, Teachers' Salary Act	42	208,830	42	230,698	43	243,101
Positions at daily rates:						
Senior clerk at $11.50 per diem	1	2,720	1	2,992	1	2,992
Total permanent, departmental	173	643,991	173	718,631	178	756,379
Deduct lapses	3.5	12,887	2.5	10,247	1.3	5,346
Net permanent, departmental (average number, net salary)	169.5	631,104	170.5	708,384	176.7	751,033
Part-time and temporary positions: Temporary employment		3,382		7,784		7,784
Regular pay in excess of 52-week base		1,644		1,877		1,974
All personal services, general administration		636,130		718,045		760,791
SUPERVISION AND INSTRUCTION						
Departmental:						
General schedule grades:						
Grade 6. Range $3,410 to $4,160	34	112,400	36	134,135	37	141,795
Grade 4. Range $3,175 to $3,655	47	150,305	48	169,920	49	174,935
Grade 3. Range $2,950 to $3,430	67	179,310	83	248,290	85	260,590
Grade 2. Range $2,750 to $3,230	12	32,920	12	37,160	12	37,480
Capitol Page School						
Grade 3. Range $2,950 to $3,430	1	2,650	1	3,110	1	3,110
Total permanent, classified	161	477,585	180	592,615	184	617,910
Full-Time Teachers						
Grades established by act of July 7, 1947 (61 Stat. 248):						
Class 25. Range $7,403 to $8,830: President of teachers college	2	16,060	2	17,660	2	17,660
Class 23. Range $6,193 to $7,293: Divisional director	1	5,630				
Class 22. Range $6,193 to $7,293: Director	9	55,370	10	68,530	10	69,530
Class 21. Range $5,313 to $6,413: Assistant director	1	5,330	1	5,863	1	5,963
Class 20. Range $6,193 to $7,293: Principal of senior high school	10	61,000	11	74,393	11	75,493
Class 19. Range $5,643 to $6,743: Principal of vocational high school	5	30,350	5	33,495	5	33,595
Class 18. Range $5,643 to $6,743: Principal of junior high school	20	112,500	20	125,070	21	132,713
Class 17. Range $5,313 to $6,413: Head of department	25	135,350	25	150,755	25	153,255
Class 16. Range $5,313 to $6,413: Assistant principal in senior high school	21	110,330	23	134,299	23	136,599
Class 14. Range $5,093 to $6,193: Assistant principal in junior high school	22	110,460	23	128,909	24	136,302
Class 13. Range $5,093 to $6,193: Principal in elementary school or Americanization school	87	439,710	89	501,457	89	510,357
Class 12. Range $5,863 to $6,963: Professor in teachers college	18	103,040	18	115,324	18	116,624
Class 11. Range $5,313 to $6,413: Associate professor in teachers college	4	19,520	4	22,572	4	22,972
Class 10. Range $4,873 to $5,973: Assistant professor in teachers college	37	177,110	37	198,891	37	202,491
Class 8C. Range $3,663 to $5,313	2	7,960	2	8,976	2	9,176
Class 8A. Range $3,130 to $4,763	4	15,020	4	16,852	4	17,252
Class 7C. Range $3,663 to $5,313	31	136,630	31	150,813	32	157,326
Class 6C. Range $3,663 to $5,313	52	233,060	52	260,656	54	272,222
Class 6A. Range $3,130 to $4,763	6	25,180	6	28,138	6	28,538

DETAIL OF PERSONAL SERVICES—continued

	1951 actual		1952 estimate		1953 estimate	
	Number	Total salary	Number	Total salary	Number	Total salary
SUPERVISION AND INSTRUCTION—con.						
Full-Time Teachers—Continued						
Departmental—Continued						
Grades established by act of July 7, 1947 (61 Stat. 248)—Continued						
Class 5C. Range $3,663 to $5,313	24	$95,320	24	$108,812	24	$111,112
Class 5A. Range $3,130 to $4,763	62	225,260	62	258,346	62	264,446
Class 4C. Range $3,663 to $5,313	3	12,090	3	13,629	4	17,812
Class 4A. Range $3,130 to $4,763	8	31,140	8	35,134	8	35,934
Class 3C. Range $3,663 to $5,313	521	2,326,020	518	2,532,574	538	2,652,634
Class 3A. Range $3,130 to $4,763	107	411,080	96	453,618	96	454,618
Class 2C. Range $3,663 to $5,313	342	1,360,280	331	1,517,153	345	1,602,215
Class 2A. Range $3,130 to $4,763	422	1,539,630	425	1,728,422	466	1,903,275
Class 1C. Range $3,663 to $5,313	371	1,473,430	371	1,668,733	378	1,733,014
Class 1A. Range $3,130 to $4,763	1,330	4,763,050	1,363	5,486,813	1,383	5,686,673
Annual Substitutes						
Class 3C. Range $3,663 to $4,213	8	28,640	8	31,504	8	31,504
Class 2C. Range $3,663 to $4,213	16	52,580	16	59,708	16	59,708
Capitol Page School						
Class 21. Range $5,313 to $6,413:						
Assistant director	1	5,130	1	5,753	1	5,853
Class 3C. Range $3,663 to $5,313	6	22,880	5	21,725	5	22,225
Total permanent, Teachers' Salary Act	3,578	14,146,140	3,594	15,964,607	3,702	16,679,091
Total permanent, departmental	3,739	14,623,725	3,774	16,557,222	3,886	17,297,001
Deduct lapses	9.2	36,136	9.5	41,593	79	351,585
Net permanent, departmental (average number, net salary)	3,729.8	14,587,589	3,764.5	16,515,629	3,807	16,945,416
Part-time and temporary positions:						
Temporary employment		97,854		117,558		117,558
W. A. E. employment		487,686		504,385		504,385
Regular pay in excess of 52-week base		1,800		2,279		2,377
All personal services, supervision and instruction		15,174,929		17,139,851		17,569,736
PENNY MILK AND SURPLUS COMMODITIES						
Departmental:						
General schedule grades:						
Grade 7. Range $4,205 to $4,955	1	3,825	1	4,205	1	4,330
Grade 5. Range $3,410 to $4,160	1	3,475	1	3,660	1	3,785
Grade 3. Range $2,950 to $3,430	2	5,300	2	5,900	2	6,060
Crafts, protective, and custodial grades:						
Grade 2. Range $2,420 to $2,840	1	2,120	1	2,420	1	2,490
Total permanent, departmental	5	14,720	5	16,185	5	16,665
Deduct lapses	1.5	4,492	0.6	1,831	0.3	913
Net permanent, departmental (average number, net salary)	3.5	10,228	4.4	14,354	4.7	15,752
Regular pay in excess of 52-week base		57		62		64
All personal services, penny milk and surplus commodities		10,285		14,416		15,816
01 Personal services		15,821,344		17,872,312		18,346,343
Salaries and wages in the foregoing schedule are distributed as follows:						
Direct obligations		15,797,147		17,844,422		18,315,048
Obligations payable out of reimbursements from other accounts		24,197		27,890		31,295
Total of foregoing schedule		15,821,344		17,872,312		18,346,343

Vocational Education, George-Barden Program, Public Schools, District of Columbia—

OBLIGATIONS BY OBJECTS

Object classification	1951 actual	1952 estimate	1953 estimate
Summary of Personal Services			
Total number of permanent positions	62	62	62
Full-time equivalent of all other positions	18	21	21
Average number of all employees	78	82	83
Average salaries and grades:			
General schedule grades:			
Average salary	$2,690	$2,990	$3,070
Average grade	GS-3.0	GS-3.0	GS-3.0
Ungraded positions: Average salary	$4,007	$4,494	$4,585

OBLIGATIONS BY OBJECTS—continued

Object classification	1951 actual	1952 estimate	1953 estimate
Summary of Personal Services—Con.			
Personal service obligations:			
Permanent positions	$238,079	$271,977	$280,656
Part-time and temporary positions	72,982	91,436	91,436
Regular pay in excess of 52-week base	21	23	24
Total personal service obligations	311,082	363,436	372,116
Direct Obligations			
01 Personal services	213,171	261,265	269,665
02 Travel	519	1,125	1,125
04 Communication services	58	58	58
08 Supplies and materials	450	452	452
Total direct obligations	214,198	262,900	271,300
Obligations Payable Out of Reimbursements From Other Accounts			
01 Personal services	97,911	102,171	102,451
02 Travel	519	1,125	1,125
04 Communication services	57	57	57
08 Supplies and materials	451	452	452
Total obligations payable out of reimbursements from other accounts	98,938	103,805	104,085
Obligations incurred	313,136	366,705	375,385

DETAIL OF PERSONAL SERVICES

	1951 actual		1952 estimate		1953 estimate	
	Number	Total salary	Number	Total salary	Number	Total salary
Departmental:						
General schedule grades:						
Grade 3. Range $2,950 to $3,430	2	$5,380	2	$5,980	2	$6,140
Grades established by Act of July 7, 1947 (61 Stat. 248):						
Class 17. Range $5,313 to $6,413:						
Head of department	3	16,490	3	18,469	3	18,769
Class 5C. Range $3,663 to $5,313	7	29,110	7	33,011	7	33,711
Class 5A. Range $3,130 to $4,763	39	148,370	39	165,957	39	169,557
Class 3C. Range $3,663 to $5,313	9	38,270	9	42,977	9	43,777
Class 3A. Range $3,130 to $4,763	2	8,160	2	9,196	2	9,296
Total permanent, Teachers' Salary Act	60	240,400	60	269,610	60	275,110
Total permanent, departmental	62	245,780	62	275,590	62	281,250
Deduct lapses	1.9	7,701	0.8	3,613	0.1	594
Net permanent, departmental (average number, net salary)	60.1	238,079	61.2	271,977	61.9	280,656
Part-time and temporary positions:						
W. A. E. employment		72,982		91,436		91,436
Regular pay in excess of 52-week base		21		23		24
01 Personal services		311,082		363,436		372,116
Salaries and wages in the foregoing schedule are distributed as follows:						
Direct obligations		213,171		261,265		269,665
Obligations payable out of reimbursements from other accounts		97,911		102,171		102,451
Total of foregoing schedule		311,082		363,436		372,116

Operation and Maintenance of Buildings, Grounds and Equipment, Public Schools, District of Columbia—

OBLIGATIONS BY OBJECTS

Object classification	1951 actual	1952 estimate	1953 estimate
OPERATION OF BUILDINGS AND GROUNDS AND MAINTENANCE OF EQUIPMENT			
Total number of permanent positions	884	909	927
Full-time equivalent of all other positions	3	4	4
Average number of all employees	862	868	907
Average salaries and grades:			
General schedule grades:			
Average salary	$2,977	$3,277	$3,320
Average grade	GS-2.5	GS-2.5	GS-2.5
Crafts, protective, and custodial grades:			
Average salary	$2,651	$2,980	$3,030
Average grade	CPC-3.5	CPC-3.5	CPC-3.5
Direct Obligations			
01 Personal services:			
Permanent positions	$2,273,126	$2,568,905	$2,729,668
Part-time and temporary positions	5,403	9,130	9,130

PUBLIC SCHOOLS—Continued

Operation and Maintenance of Buildings, Grounds and Equipment, Public Schools, District of Columbia—Continued

OBLIGATIONS BY OBJECTS—continued

Object classification	1951 actual	1952 estimate	1953 estimate
OPERATION OF BUILDINGS AND GROUNDS AND MAINTENANCE OF EQUIPMENT—con.			
Direct Obligations—Continued			
01 Personal services—Continued			
Regular pay in excess of 52-week base	$8,777	$10,431	$10,818
Payment above basic rates	68,077	77,916	77,916
Total personal services	2,355,383	2,666,382	2,827,532
02 Travel	534	620	620
03 Transportation of things	14,763	9,940	9,940
04 Communication services	42,387	38,265	42,665
05 Rents and utility services	223,380	198,288	211,688
07 Other contractual services	30,745	33,420	34,070
Services performed by other agencies	15,073	17,080	18,680
08 Supplies and materials	440,721	464,805	486,205
09 Equipment	246,895	219,700	216,900
Total direct obligations, operation of buildings and grounds and maintenance of equipment	3,369,881	3,648,500	3,848,300
Obligations Payable Out of Reimbursements From Other Accounts			
05 Rents and utility services		14,600	14,600
08 Supplies and materials		39,400	39,400
Total obligations payable out of reimbursements from other accounts		54,000	54,000
REPAIRS AND MAINTENANCE OF BUILDINGS AND GROUNDS			
07 Other contractual services: Services performed by other agencies:			
General repairs and improvements	365,651	373,500	325,200
Roofing	45,387	45,000	45,000
Heating and ventilating	110,800	125,000	125,000
Painting	215,377	193,500	193,500
Glazing	36,930	43,000	43,000
Plumbing and sanitation	114,790	127,000	127,000
Electrical work	103,966	78,000	78,000
Maintenance and improvement of grounds	212,099	144,000	144,000
Construction service		20,000	20,000
Total obligations, repairs and maintenance of buildings and grounds	1,205,000	1,149,000	1,100,700
Total obligations	4,574,881	4,851,500	5,003,000

DETAIL OF PERSONAL SERVICES

	1951 actual		1952 estimate		1953 estimate	
OPERATION OF BUILDINGS AND GROUNDS AND MAINTENANCE OF EQUIPMENT	Number	Total salary	Number	Total salary	Number	Total salary
Departmental:						
General schedule grades:						
Grade 5. Range $3,410 to $4,160	1	$3,850	1	$4,285	1	$4,285
Grade 3. Range $2,950 to $3,430	3	8,430	3	9,490	3	9,650
Grade 2. Range $2,750 to $3,230	8	23,440	9	28,830	9	29,230
Crafts, protective, and custodial grades:						
Grade 9. Range $4,150 to $4,900	1	3,900	1	4,400	1	4,525
Grade 8. Range $3,740 to $4,490	6	23,400	7	29,305	7	29,930
Grade 7. Range $3,435 to $4,035	10	36,050	11	43,285	11	43,885
Grade 6. Range $3,200 to $3,680	130	410,820	133	478,000	136	495,280
Grade 5. Range $2,974 to $3,454	58	182,840	58	195,772	60	204,760
Grade 4. Range $2,750 to $3,230	215	588,080	221	673,030	224	694,640
Grade 3. Range $2,552 to $3,032	63	137,700	63	177,896	63	181,964
Grade 2. Range $2,420 to $2,840	389	928,980	402	1,067,970	412	1,114,640
Total permanent, departmental	884	2,347,490	909	2,712,263	927	2,812,789
Deduct lapses	28	74,364	30.6	143,358	2.7	83,121
Net permanent, departmental (average number, net salary)	856	2,273,126	878.4	2,568,905	924.3	2,729,668
Part-time and temporary positions: W. A. E. employment		5,403		9,130		9,130
Regular pay in excess of 52-week base		8,777		10,431		10,818
Payment above basic rates:						
Overtime and holiday pay		53,005		61,150		61,150
Night-work differential		15,072		16,766		16,766
01 Personal services		2,355,383		2,666,382		2,827,532

PUBLIC LIBRARY

Operating Expenses, Public Library, District of Columbia—

OBLIGATIONS BY OBJECTS

Object classification	1951 actual	1952 estimate	1953 estimate
Total number of permanent positions	330	332	347
Full-time equivalent of all other positions	15	15	15
Average number of all employees	341	344	343
Average salaries and grades:			
General schedule grades:			
Average salary	$3,233	$3,624	$3,690
Average grade	GS-4.2	GS-4.2	GS-4.2
Crafts, protective, and custodial grades:			
Average salary	$2,610	$2,906	$2,946
Average grade	CPC-3.4	CPC-3.4	CPC-3.4
Ungraded positions: average salary	$4,052	$4,093	$4,093
01 Personal services:			
Permanent positions	$1,040,764	$1,177,128	$1,192,543
Part-time and temporary positions	36,716	41,596	41,596
Regular pay in excess of 52-week base		3,798	5,037
Payment above basic rates	14,976	18,558	18,558
Total personal services	1,092,456	1,241,080	1,257,734
02 Travel	383	622	622
03 Transportation of things	29	145	145
04 Communication services	5,838	5,800	6,080
05 Rents and utilities	18,760	22,090	23,890
06 Printing and reproduction	5,553	5,750	5,750
07 Other contractual services	29,212	29,400	29,400
Services performed by other agencies	65,105	30,239	27,911
08 Supplies and materials	18,389	20,464	22,898
09 Equipment:			
Books	110,085	115,000	150,000
Other	10,960	29,410	43,570
Obligations incurred	1,356,770	1,500,000	1,568,000

DETAIL OF PERSONAL SERVICES

	1951 actual		1952 estimate		1953 estimate	
Departmental:	Number	Total salary	Number	Total salary	Number	Total salary
General schedule grades:						
Grade 15. Range $10,800 to $11,800:						
Chief librarian	1	$10,750	1	$11,709	1	$11,800
Grade 13. Range $8,360 to $9,360:						
Assistant librarian	1	8,200	1	9,125	1	9,225
Grade 12. Range $7,040 to $8,040:						
Coordinators of services	2	13,000	2	14,515	2	14,815
Grade 11. Range $5,940 to $6,940:						
Central librarian	1	5,400	1	5,975	1	6,140
Consultant in adult education	1	6,000	1	6,705	1	6,740
Chief, catalog department	1	5,800	1	6,540	1	6,675
Grade 9. Range $5,060 to $5,810:						
Department head and branch librarians	25	123,800	25	138,596	26	145,709
Grade 7. Range $4,205 to $4,955	45	182,600	45	205,408	48	222,977
Grade 6. Range $3,795 to $4,545	1	4,200	1	4,545	1	4,591
Grade 5. Range $3,410 to $4,160	40	134,375	40	150,757	42	162,015
Grade 4. Range $3,175 to $3,655	26	78,125	27	90,309	28	95,420
Grade 3. Range $2,950 to $3,430	32	87,585	33	101,552	33	103,830
Grade 2. Range $2,750 to $3,230	69	174,200	69	197,441	73	213,259
Grade 1. Range $2,500 to $2,980	36	79,652	36	91,245	38	98,483
Crafts, protective, and custodial grades:						
Grade 7. Range $3,435 to $4,035	2	6,850	2	7,568	2	7,668
Grade 6. Range $3,200 to $3,680	2	5,960	2	6,710	2	6,870
Grade 5. Range $2,974 to $3,454	3	9,062	3	10,088	3	10,221
Grade 4. Range $2,750 to $3,230	9	25,650	9	28,496	10	31,713
Grade 3. Range $2,552 to $3,032	26	65,752	26	74,494	27	78,615
Grade 2. Range $2,420 to $2,840	2	4,452	2	5,142	2	5,292
Total permanent, departmental	325	1,031,413	327	1,166,920	342	1,242,058
Ungraded positions at daily rates:						
Rates above $4,600: Rate of $20	1	5,200	1	5,720	1	5,720
Rates less than $4,600:						
Rate of $18.72	2	9,734	2	10,694	2	10,694
Rate of $10.64	2	5,533	2	6,082	2	6,082
Total positions at daily rates	5	20,467	5	22,496	5	22,496
Total permanent, departmental	330	1,051,880	332	1,189,416	347	1,264,554
Deduct lapses	3.5	11,116	3	12,288	19	72,011
Net permanent, departmental (average number, net salary)	326.5	1,040,764	329	1,177,128	328	1,192,543
Part-time and temporary positions: Part-time employment		36,716		41,596		41,596
Regular pay in excess of 52-week basis				3,798		5,037
Payment above basic rates:						
Overtime and holiday pay		4,999		5,075		5,075
Night-work differential		9,977		13,483		13,483
01 Personal services		1,092,456		1,241,080		1,257,734

RECREATION DEPARTMENT

Operating Expenses, Recreation Department, District of Columbia—

OBLIGATIONS BY OBJECTS

Object classification	1951 actual	1952 estimate	1953 estimate
Total number of permanent positions	175	206	206
Full-time equivalent of all other positions	101	84	82
Average number of all employees	272	285	281
Average salaries and grades:			
General schedule grades:			
Average salary	$3,160	$3,648	$3,749
Average grade	GS-4.9	GS-4.8	GS-4.8
Crafts, protective, and custodial grades:			
Average salary	$2,372	$2,604	$2,689
Average grade	CPC-3.0	CPC-2.7	CPC-2.7
Ungraded positions:			
Average salary	$2,264	$2,500	$2,500
Direct Obligations			
01 Personal services:			
Permanent positions	$539,897	$735,481	$748,584
Part-time and temporary positions	321,884	307,550	307,550
Regular pay in excess of 52-week base	2,121		3,397
Payment above basic rates	16,774	13,459	13,459
Total personal services	880,676	1,056,490	1,072,990
02 Travel	2,188	2,632	3,132
04 Communication services	8,507	8,614	8,614
05 Rents and utility services	3,663	100	100
06 Printing and reproduction	1,182	1,100	1,100
07 Other contractual services	237	200	200
Services performed by other agencies:			
National Capital Parks	328,709	362,680	362,680
Other	55,597	55,720	55,720
08 Supplies and materials	29,379	30,604	30,604
09 Equipment	42,174	39,860	39,860
Total direct obligations	1,352,312	1,558,000	1,575,800
Obligations Payable Out of Reimbursements From Other Accounts			
05 Rents and utility services	570	570	570
07 Other contractual services	40	40	40
08 Supplies and materials	112	112	112
09 Equipment	250	250	250
Total obligations payable out of reimbursements from other accounts	972	972	972
Obligations incurred	1,353,284	1,558,972	1,575,972

DETAIL OF PERSONAL SERVICES

	1951 actual		1952 estimate		1953 estimate	
	Number	Total salary	Number	Total salary	Number	Total salary
Departmental:						
General schedule grades:						
Grade 15. Range $10,000 to $11,800:						
Superintendent of recreation	1	$11,000	1	$11,800	1	$11,800
Grade 12. Range $7,040 to $8,040:						
Assistant superintendent	2	13,600	2	15,280	2	15,280
Grade 11. Range $5,940 to $6,940:						
Assistant superintendent	1	5,800	1	6,540	1	6,540
Grade 10. Range $5,500 to $6,250:						
Director of operations	1	5,250	1	5,875	1	6,000
Director, division of neighborhood centers	2	10,325	2	11,875	2	12,125
Director, city-wide division	2	9,825	2	11,625	2	11,875
Grade 9. Range $5,060 to $5,810:						
Recreation analyst	1	4,600	1	5,060	1	5,185
Grade 7. Range $4,207 to $4,957	14	56,675	17	78,394	17	84,219
Grade 6. Range $3,795 to $4,545	8	28,900	8	34,235	8	34,735
Grade 5. Range $3,410 to $4,160	41	131,795	43	163,230	43	168,480
Grade 4. Range $3,175 to $3,655	64	179,940	80	265,762	80	271,038
Grade 3. Range $2,950 to $3,430	23	59,830	28	91,983	28	93,820
Crafts, protective, and custodial grades:						
Grade 3. Range $2,552 to $3,032	2	4,744	5	13,320	5	13,772
Grade 2. Range $2,320 to $2,840			2	4,910	2	5,050
Positions at hourly rates:						
Rates equivalent to less than $4,600	13	29,437	13	32,381	13	32,381
Total permanent, departmental	175	551,721	206	752,270	206	772,300
Deduct lapses	3.7	11,824	4.5	16,789	6.3	23,716
Net permanent, departmental (average number, net salary)	171.3	539,897	201.5	735,481	199.7	748,584
Part-time and temporary positions:						
Temporary employment		663		663		663
Part-time employment		321,221		306,887		306,887
Regular pay in excess of 52-week base		2,121				3,397
Payment above basic rates:						
Overtime and holiday pay		1,988		2,081		2,081
Night-work differential		14,786		11,378		11,378
01 Personal services		880,676		1,056,490		1,072,990

Working Capital Fund, Public Golf Courses, Recreation Department District of Columbia—

OBLIGATIONS BY OBJECTS

Object classification	1951 actual	1952 estimate	1953 estimate
Total number of permanent positions			24
Full-time equivalent of all other positions			20
Average number of all employees			44
Average salaries and grades:			
General schedule grades:			
Average salary			$4,470
Average grade			GS-6.8
01 Personal services:			
Permanent positions			$62,079
Part-time and temporary positions			101,603
Payment above basic rates			5,000
Total personal services			168,682
02 Travel			396
04 Communication services			360
05 Rents and utility services			3,422
06 Printing and reproduction			150
07 Other contractual services			2,007
08 Supplies and materials			17,454
09 Equipment			81,222
10 Lands and structures			122,647
Obligations incurred			396,340

DETAIL OF PERSONAL SERVICES

	1951 actual		1952 estimate		1953 estimate	
	Number	Total salary	Number	Total salary	Number	Total salary
Departmental:						
General schedule grades:						
Grade 14. Range $9,600 to $10,600:						
Golf director					1	$9,600
Grade 13. Range $8,360 to $9,360:						
Assistant golf director					1	8,360
Greenskeeper					1	8,360
Grade 9. Range $5,060 to $5,810:						
Golf course manager					3	15,180
Grade 8. Range $4,620 to $5,370					2	9,240
Grade 7. Range $4,205 to $4,955					3	12,615
Grade 6. Range $3,795 to $4,545					5	18,975
Grade 5. Range $3,410 to $4,160					2	6,820
Grade 4. Range $3,175 to $3,655					2	6,350
Grade 3. Range $2,950 to $3,430					4	11,800
Total permanent, departmental					24	107,300
Deduct lapses					10.2	45,221
Net permanent, departmental (average number, net salary)					13.8	62,079
Part-time and temporary positions: Temporary employment						101,603
Payment above basic rates:						
Overtime and holiday pay						1,000
Night-work differential						4,000
01 Personal services						168,682

METROPOLITAN POLICE

Salaries and Expenses, Metropolitan Police, District of Columbia—

OBLIGATIONS BY OBJECTS

Object classification	1951 actual	1952 estimate	1953 estimate
Summary of Personal Services			
Total number of permanent positions	2,462	2,468	2,468
Average number of all employees	2,245	2,423	2,426
Average salaries and grades:			
General schedule grades:			
Average salary	$2,998	$3,308	$3,378
Average grade	GS-3.2	GS-3.4	GS-3.4
Crafts, protective, and custodial grades:			
Average salary	$2,717	$3,069	$3,123
Average grade	CPC-3.7	CPC-3.9	CPC-3.2
Ungraded positions: Average salary	$3,631	$4,080	$4,155
Personal service obligations:			
Permanent positions	$8,037,112	$9,736,857	$9,931,356
Regular pay in excess of 52-week base	1,950	2,000	2,000
Payment above basic rates	167,088	3,000	138,700
Total personal service obligations	8,206,150	9,741,857	10,072,056
Direct Obligations			
01 Personal services	8,195,390	9,725,775	10,055,974
02 Travel	3,648	4,190	4,190

METROPOLITAN POLICE—Continued

Salaries and Expenses, Metropolitan Police, District of Columbia—Continued

OBLIGATIONS BY OBJECTS—continued

Object classification	1951 actual	1952 estimate	1953 estimate
Direct Obligations—Continued			
03 Transportation of things	$865	$700	$1,015
04 Communication services	53,961	53,820	56,576
05 Rents and utility services	11,902	10,270	10,270
06 Printing and reproduction	27,968	23,000	28,000
07 Other contractual services	46,370	33,000	53,000
Services performed by other agencies	89,818	85,000	98,325
08 Supplies and materials:			
Uniforms and repairs	106,461	106,300	106,300
Other	148,524	121,000	138,820
09 Equipment:			
Motor vehicle	50,905	52,035	65,600
Other	103,522	25,240	35,550
Unvouchered	11,916	25,000	25,000
Subtotal	8,851,250	10,265,330	10,678,620
Deduct charges for quarters and subsistence	620	620	620
Total direct obligations	8,850,630	10,264,710	10,678,000
Obligations Payable Out of Reimbursements From Other Accounts			
01 Personal services	10,760	16,082	16,082
Total obligations	8,861,390	10,280,792	10,694,082

DETAIL OF PERSONAL SERVICES

	1951 actual		1952 estimate		1953 estimate	
	Number	Total salary	Number	Total salary	Number	Total salary
Departmental:						
General schedule grades:						
Grade 11. Range $5,940 to $6,940:						
Chief examiner of questioned documents	1	$6,400	1	$6,940	1	$6,940
Grade 7. Range $4,205 to $4,955	1	3,825	1	4,318	1	4,443
Grade 6. Range $3,795 to $4,545	5	19,500	5	21,405	5	21,701
Grade 5. Range $3,410 to $4,160	9	33,766	9	36,144	9	36,901
Grade 4. Range $3,175 to $3,655	19	60,148	20	69,908	20	71,139
Grade 3. Range $2,950 to $3,430	74	207,125	75	234,864	75	240,127
Grade 2. Range $2,750 to $3,230	13	34,850	14	39,989	14	41,017
Crafts, protective, and custodial grades:						
Grade 6. Range $3,200 to $3,680	4	13,200	4	14,531	4	14,611
Grade 5. Range $2,974 to $3,454	8	24,032	8	26,669	8	26,989
Grade 4. Range $2,750 to $3,230	10	27,060	19	57,318	19	58,520
Grade 3. Range $2,552 to $3,032	30	77,000	21	61,056	21	62,256
Total permanent, departmental	174	506,906	177	573,142	177	584,644
Grades established by act of Mar. 3, 1925 (title 4-106):						
Uniformed force:						
Major and superintendent at $11,130	1	10,330	1	11,130	1	11,130
Assistant superintendent at $8,034	5	36,255	5	40,170	5	40,170
Chief of detectives at $8,034	1	7,251	1	8,034	1	8,034
Inspector at $7,311	7	46,190	10	73,116	10	73,116
Assistant chief of detectives at $7,312			1	7,312	1	7,312
Captain at $5,961	22	118,357	26	154,983	26	154,983
Assistant chief of detectives at $5,961	1	5,380				
Detectives in salary grade of captain at $5,961	1	5,380	1	5,961	1	5,961
Lieutenant-technician at $5,495	2	9,920	2	10,992	2	10,992
Lieutenant at $5,135	68	315,175	71	364,650	71	364,650
Sergeant-technician at $5,046	1	4,554	1	5,046	1	5,046
Motorcycle sergeant at $4,865	5	21,955	5	24,325	5	24,325
Sergeant at $4,685	63	266,399	63	295,190	63	295,190
Motorcycle corporal at $4,640	4	16,752	4	18,560	4	18,560
Corporal at $4,460	64	257,624	66	294,385	126	561,985
Detective sergeant, range $4,310 to $5,060	86	392,773	81	409,869	81	409,869
Precinct detective, range $3,770 to $4,520	49	199,897	49	221,506	49	221,506
Private-technician, range $3,770 to $4,520	17	69,355	24	108,497	24	108,497
Probational detective, range $3,590 to $4,340	20	78,350	70	303,201	70	303,816
Motorcycle private, range $3,590 to $4,340	91	341,820	91	383,291	91	387,614
Private, range $3,410 to $4,160	1,779	6,100,187	1,718	6,601,559	1,658	6,502,018
Total permanent, uniformed force	2,287	8,303,904	2,290	9,341,777	2,290	9,514,774
Ungraded positions at annual rates:						
Director of police band, $5,135	1	4,635	1	5,135	1	5,135
Total permanent, departmental	2,462	8,815,445	2,468	9,920,054	2,468	10,104,553
Deduct lapses	217.3	778,333	45.5	183,197	42.3	173,197
Net permanent, departmental (average number, net salary)	2,244.7	8,037,112	2,422.5	9,736,857	2,425.7	9,931,356

DETAIL OF PERSONAL SERVICES—continued

	1951 actual	1952 estimate	1953 estimate
Regular pay in excess of 52-week base	$1,950	$2,000	$2,000
Payment above basic rates:			
Overtime and holiday	163,387	1,500	135,200
Night-work differential	3,701	1,500	3,500
01 Personal services	8,206,150	9,741,857	10,072,056
Salaries and wages in the foregoing schedule are distributed as follows:			
Direct obligations	8,195,390	9,725,775	10,055,974
Obligations payable out of reimbursements from other accounts	10,760	16,082	16,082
Total of foregoing schedule	8,206,150	9,741,857	10,072,056

To Maintain Public Order, Inaugural Ceremonies, District of Columbia—

OBLIGATIONS BY OBJECTS

Object classification	1951 actual	1952 estimate	1953 estimate
01 Personal services			$11,900
02 Travel			7,000
04 Communication services			100
06 Printing and binding			1,400
07 Other contractual services			31,800
08 Supplies and materials			2,800
09 Equipment			100
Obligations incurred			55,100

DETAIL OF PERSONAL SERVICES

01 Personal services: Departmental: Part-time and temporary positions—1953, $11,900.

FIRE DEPARTMENT

Salaries and Expenses, Fire Department, District of Columbia—

OBLIGATIONS BY OBJECTS

Object classification	1951 actual	1952 estimate	1953 estimate
Total number of permanent positions	1,111	1,116	1,116
Full-time equivalent of all other positions	7	7	7
Average number of all employees	1,115	1,121	1,107
Average salaries and grades:			
General schedule grades:			
Average salary	$3,300	$3,503	$3,596
Average grade	GS-4.4	GS-4.2	GS-4.2
Crafts, protective, and custodial grades:			
Average salary	$3,485	$3,671	$3,753
Average grade	CPC-6.8	CPC-6.8	CPC-6.8
Uniformed force: Average salary	$3,804	$4,289	$4,333
Positions at daily rates: Average salary	$3,361	$3,762	$3,816
01 Personal services:			
Permanent positions	$4,197,659	$4,743,399	$4,735,203
Part-time and temporary positions	48,242	55,584	56,640
Regular pay in excess of 52-week base	317	825	825
Payment above basic rates	10,878	11,310	83,310
Total personal services	4,257,096	4,811,118	4,875,978
02 Travel	72	300	300
04 Communication services	3,383	3,451	3,451
05 Rents and utility services	18,314	17,537	17,537
06 Printing and reproduction	1,992	3,000	3,000
07 Other contractual services	15,612	22,550	22,670
Services performed by other agencies	60,011	71,019	71,019
08 Supplies and materials:			
Uniforms	79,587	64,110	64,110
Other	67,769	74,608	77,491
09 Equipment:			
Apparatus	73,944	84,452	85,000
Other	48,290	52,145	56,444
Total obligations	4,626,070	5,204,290	5,277,000

DETAIL OF PERSONAL SERVICES

	1951 actual		1952 estimate		1953 estimate	
	Number	Total salary	Number	Total salary	Number	Total salary
Departmental:						
General schedule grades:						
Grade 10. Range $5,500 to $6,250:						
Assistant supervisor of alarms	1	$5,000	1	$5,625	1	$5,750
Grade 6. Range $3,795 to $4,545	2	7,275	2	8,090	2	8,340
Grade 5. Range $3,410 to $4,160	8	27,975	8	30,655	8	31,636
Grade 4. Range $3,175 to $3,655	4	13,180	4	13,900	4	14,118
Grade 3. Range $2,950 to $3,430	8	22,480	10	30,060	10	30,772
Grade 2. Range $2,750 to $3,230			1	2,750	1	2,822
Crafts, protective, and custodial grades:						
Grade 8. Range $3,740 to $4,490	2	7,925	2	8,730	2	8,855

DETAIL OF PERSONAL SERVICES—continued

	1951 actual		1952 estimate		1953 estimate	
Departmental—Continued	Number	Total salary	Number	Total salary	Number	Total salary
Crafts, protective, and custodial grades—Continued						
Grade 7. Range $3,435 to $4,035	1	$3,725	1	$4,035	1	$4,138
Grade 6. Range $3,200 to $3,680	3	9,260	3	9,260	3	9,496
Total permanent, general schedule	29	96,820	32	113,105	32	115,927
Grades established by act of June 20, 1906 (34 Stat. 314, ch. 3443, § 3):						
Uniformed force:						
Chief engineer at $11,130	1	10,330	1	11,130	1	11,130
Deputy chief engineer at $8,035	3	21,756	3	24,105	3	24,105
Battalion chief engineer at $7,312	22	145,178	22	160,864	22	160,864
Fire marshal at $8,035	1	7,252	1	8,035	1	8,035
1st deputy fire marshal at $7,312	1	6,599	1	7,312	1	7,312
2d deputy fire marshal at $5,136	2	9,270	2	10,272	2	10,272
3d deputy fire marshal at $4,686	2	8,458	2	9,372	2	9,372
Fire inspector at $4,250	29	111,244	29	123,250	29	123,250
Superintendent of machinery at $8,035	1	7,252	1	8,035	1	8,035
1st assistant superintendent of machinery at $5,961	1	5,380	1	5,961	1	5,961
2d assistant superintendent of machinery at $5,136	1	4,635	1	5,136	1	5,136
3d assistant superintendent of machinery at $4,686	1	4,229	1	4,686	1	4,686
Captain at $5,961	51	274,380	51	304,011	51	304,011
Lieutenant at $5,136	53	245,655	53	272,208	53	272,208
Sergeant at $4,686	89	376,381	89	417,054	89	417,054
Pilot at $5,661	4	20,436	4	22,644	4	22,644
Marine engineer at $5,661	2	10,218	2	11,322	2	11,322
Assistant marine engineer at $4,250	2	7,672	2	8,500	2	8,500
Marine fireman at $3,711	2	6,698	2	7,422	2	7,422
Private, range $3,409 to $4,160	795	2,764,560	796	3,142,004	796	3,189,939
Total permanent, uniformed force	1,063	4,047,583	1,064	4,563,323	1,064	4,611,258
Positions at daily rates:						
Trade foreman, range $17.28 to $18.88	2	8,654	2	9,714	2	9,791
Senior mechanic, range $15.68 to $17.28	7	25,797	7	29,683	7	30,121
Mechanic, range $13.92 to $15.52	6	15,998	5	18,411	5	18,819
Labor foreman, range $12.48 to $13.76	1	3,183	1	3,578	1	3,578
Skilled laborer, range $10.08 to $11.04	4	10,236	5	13,855	6	13,979
Total, positions at daily rate	19	63,868	20	75,241	20	76,288
Total permanent, departmental	1,111	4,208,271	1,116	4,751,669	1,116	4,803,473
Deduct lapses	2.8	10,612	2	8,270	15.8	68,270
Net permanent, departmental (average number, net salary)	1,108.2	4,197,659	1,114	4,743,399	1,100.2	4,735,203
Part-time and temporary positions		48,242		55,584		56,640
Regular pay in excess of 52-week base		317		825		825
Payment above basic rates:						
Overtime and holiday pay		1,666		1,422		73,422
Night-work differential		1,632		2,308		2,308
Additional compensation, outstanding efficiency		7,580		7,580		7,580
01 Personal services		4,257,096		4,811,118		4,875,978

VETERANS' SERVICES

Salaries and Expenses, Services to Veterans, District of Columbia—

OBLIGATIONS BY OBJECTS

Object classification	1951 actual	1952 estimate	1953 estimate
Total number of permanent positions	26	26	26
Average number of all employees	25	24	26
Average salaries and grades:			
General schedule grades:			
Average salary	$4,096	$4,327	$4,416
Average grade	GS-6.0	GS-6.0	GS-6.0
Crafts, protective, and custodial grades:			
Average salary	$2,330	$2,700	$2,770
Average grade	CPC-2.0	CPC-2.0	CPC-2.0
01 Personal services:			
Permanent positions	$97,017	$101,464	$110,820
Regular pay in excess of 52-week base		390	390
Payment above basic rates	5,390	8,000	8,000
Total personal services	102,407	109,854	119,210
02 Travel	61	500	500
04 Communication services	2,324	2,530	2,530
05 Rents and utility services	877	1,000	1,000
06 Printing and reproduction	423	500	500
07 Services performed by other agencies	558	666	666
08 Supplies and materials	2,392	2,450	2,460
09 Equipment		300	344
Obligations incurred	109,042	117,800	127,200

DETAIL OF PERSONAL SERVICES

	1951 actual		1952 estimate		1953 estimate	
Departmental:	Number	Total salary	Number	Total salary	Number	Total salary
General schedule grades:						
Grade 14. Range $9,600 to $10,600:						
Director	1	$8,800	1	$9,800	1	$9,800
Grade 12. Range $7,040 to $8,040:						
Contact representative	1	6,400	1	7,240	1	7,240
Grade 9. Range $5,060 to $5,810:						
Educational specialist	1	4,725	1	5,310	1	5,430
Contact representative	4	18,525	4	20,865	4	21,865
Grade 8. Range $4,620 to $5,370	1	4,200	1	4,762	1	4,870
Grade 7. Range $4,205 to $4,955	2	8,775	2	9,660	2	9,785
Grade 6. Range $3,795 to $4,545	3	11,225	3	12,081	3	12,510
Grade 5. Range $3,410 to $4,160	1	3,475	1	3,910	1	4,035
Grade 4. Range $3,175 to $3,655	4	12,140	4	13,660	4	13,980
Grade 3. Range $2,950 to $3,430	4	10,760	4	11,742	4	12,280
Grade 2. Range $2,750 to $3,230	3	7,830	3	8,670	3	8,785
Crafts, protective, and custodial grades:						
Grade 2. Range $2,420 to $2,840	1	2,400	1	2,700	1	2,770
Total permanent, departmental	26	99,255	26	110,300	26	113,350
Deduct lapses	0.6	2,238	2.4	8,836	0.7	2,530
Net permanent, departmental, (average number, net salary)	25.4	97,017	23.6	101,464	25.3	110,820
Regular pay in excess of 52-week base				390		390
Payment above basic rates: Overtime and holiday pay		5,390		8,000		8,000
01 Personal services		102,407		109,854		119,210

OFFICE OF CIVIL DEFENSE

Salaries and Expenses, Office of Civil Defense, District of Columbia—

OBLIGATIONS BY OBJECTS

Object classification	1951 actual	1952 estimate	1953 estimate
Total number of permanent positions	24	42	
Average number of all employees	5	28	
Average salaries and grades:			
General schedule grades:			
Average salary	$3,914	$3,916	
Average grade	GS-5.7	GS-5.5	
Crafts, protective, and custodial grades:			
Average salary	$2,252	$2,552	
Average grade	CPC-3.0	CPC-3.0	
01 Personal services:			
Permanent positions	$16,804	$104,646	
Regular pay in excess of 52-week base		402	
Payment above basic rates	1,544	3,898	
Total personal services	18,348	108,946	
02 Travel	1,017	1,604	
04 Communication services	2,436	12,600	
05 Rents and utility services	60	1,300	
06 Printing and reproduction	13,227	15,000	
07 Other contractual services	36,973	23,500	
Services performed by other agencies	217	2,000	
08 Supplies and materials	20,905	23,500	
09 Equipment	214,339	86,650	
Obligations incurred	307,522	275,000	

DETAIL OF PERSONAL SERVICES

	1951 actual		1952 estimate		1953 estimate	
Departmental:	Number	Total salary	Number	Total salary	Number	Total salary
General schedule grades:						
Grade 15. Range $10,800 to $11,800:						
Director	1	$10,000	1	$10,800		
Grade 12. Range $7,040 to $8,040:						
Deputy director, plans and training	1	6,419	1	7,040		
Assistant director, administration and personnel	1	6,400	1	7,040		
Grade 11. Range $5,940 to $6,940:						
Executive assistant, warden services	1	6,488	1	5,940		
Communications supervisor			1	5,940		
Grade 10. Range $5,500 to $6,250:						
Assistant director, fiscal and supply	1	5,000	1	5,600		
Public relations officer	1	5,000	1	5,600		
Grade 7. Range $4,205 to $4,955	2	7,650	2	8,535		
Grade 6. Range $3,795 to $4,545	1	3,450	2	7,590		
Grade 5. Range $3,410 to $4,160	1	3,100	1	3,410		
Grade 4. Range $3,175 to $3,655	8	23,000	20	63,820		
Grade 3. Range $2,950 to $3,430	4	10,600	6	17,700		
Crafts, protective, and custodial grades:						
Grade 3. Range $2,552 to $3,032	2	4,504	4	10,208		
Total permanent, departmental	24	90,611	42	159,023		
Deduct lapses	19.5	73,807	14.4	54,377		
Net permanent, departmental (average number, net salary)	4.5	16,804	27.6	104,646		

OFFICE OF CIVIL DEFENSE—Continued

Salaries and Expenses, Office of Civil Defense, District of Columbia—Continued

DETAIL OF PERSONAL SERVICES—continued

	1951 actual	1952 estimate	1953 estimate
Regular pay in excess of 52-week base		$402	
Payment above basic rates:			
Overtime and holiday pay	$1,510	2,000	
Night-work differential	34	1,898	
01 Personal services	18,348	108,946	

EDUCATIONAL AGENCY FOR SURPLUS PROPERTY

Working Capital Fund, Educational Agency for Surplus Property, District of Columbia—

OBLIGATIONS BY OBJECTS

Object classification	1951 actual	1952 estimate	1953 estimate
Total number of permanent positions	3	4	4
Average number of all employees	3	4	4
Average salaries and grades:			
General schedule grades:			
Average salary	$4,071	$4,932	$5,020
Average grade	GS-8	GS-7.6	GS-7.6
Crafts, protective, and custodial grades:			
Average salary	$2,173	$2,910	$2,990
Average grade	CPC-4.0	CPC-4.0	CPC-4.0
01 Personal services:			
Permanent positions	$10,316	$17,712	$18,052
Part-time and temporary positions		500	500
Regular pay in excess of 52-week base		70	70
Payment above basic rates	72	125	125
Total personal services	10,388	18,407	18,747
02 Travel	365	1,500	1,500
03 Transportation of things	254	500	500
04 Communication services	142	200	200
07 Services performed by other agencies	1,613	1,800	1,800
08 Supplies and materials	459	4,700	4,700
Obligations incurred	13,221	27,107	27,447

DETAIL OF PERSONAL SERVICES

	1951 actual		1952 estimate		1953 estimate	
	Number	Total salary	Number	Total salary	Number	Total salary
Departmental:						
General schedule grades:						
Grade 12. Rate of $7,240:						
Director	1	$5,605	1	$7,260	1	$7,440
Grade 7. Rate of $4,207:						
Assistant director			1	4,207	1	4,207
Grade 4. Rate of $3,335:						
Secretary	1	2,538	1	3,335	1	3,415
Crafts, protective, and custodial grades:						
Grade 4. Rate of $2,910:						
Truckdriver	1	2,173	1	2,910	1	2,990
Net permanent, departmental	3	10,316	4	17,712	4	18,052
Part-time and temporary positions: Part-time employment				500		500
Regular pay in excess of 52-week base				70		70
Payment above basic rates: Overtime and holiday pay		72		125		125
01 Personal services		10,388		18,407		18,747

COURTS

District of Columbia Courts—

OBLIGATIONS BY OBJECTS

Object classification	1951 actual	1952 estimate	1953 estimate
JUVENILE COURT			
Summary of Personal Services			
Total number of permanent positions	72	73	72
Average number of all employees	66	69	71
Average salaries and grades:			
General schedule grades:			
Average salary	$3,956	$4,182	$4,214
Average grade	GS-6.0	GS-6.0	GS-5.8

OBLIGATIONS BY OBJECTS—continued

Object classification	1951 actual	1952 estimate	1953 estimate
JUVENILE COURT—continued			
Summary of Personal Services—Con.			
01 Personal services:			
Permanent positions	$254,281	$298,652	$307,304
Regular pay in excess of 52-week base		1,164	1,164
Total personal services	254,281	299,816	308,468
02 Travel	2,635	2,950	2,950
04 Communication services	2,325	2,245	2,245
06 Printing and reproduction	1,452	1,500	1,500
07 Other contractual services	1,813	3,200	3,200
Services performed by other agencies	17,100	18,800	20,200
08 Supplies and materials	1,325	1,359	1,440
09 Equipment	3,941	1,630	597
Total obligations, Juvenile Court	284,872	331,500	340,600
MUNICIPAL COURT			
Total number of permanent positions	119	122	122
Average number of all employees	118	121	120
Average salaries and grades:			
General schedule grades:			
Average salary	$3,722	$4,122	$4,207
Average grade	GS-5.7	GS-5.6	GS-5.6
Crafts, protective, and custodial grades:			
Average salary	$2,884	$3,216	$3,248
Average grade	CPC-4.2	CPC-4.2	CPC-4.2
Ungraded positions: Average salary	$13,038	$13,038	$13,038
01 Personal services:			
Permanent positions	$555,998	$612,313	$616,001
Regular pay in excess of 52-week base	1,810	2,158	2,209
Payment above basic rates	1,732	1,688	1,688
Total personal services	559,540	616,159	619,898
02 Travel	812	1,106	1,290
04 Communication services	6,053	7,111	7,111
06 Printing and reproduction	8,096	6,310	7,708
07 Other contractual services:			
Compensation for jurors	61,026	71,400	71,400
Other	1,836	3,050	3,050
08 Supplies and materials	7,101	6,133	7,243
09 Equipment	4,153	9,031	6,000
Total obligations, Municipal Court	648,617	720,300	723,700
MUNICIPAL COURT OF APPEALS			
Total number of permanent positions	14	14	14
Average number of all employees	14	14	14
Average salaries and grades:			
General schedule grades:			
Average salary	$4,100	$4,600	$4,700
Average grade	GS-7.0	GS-7.0	GS-7.0
Crafts, protective, and custodial grades:			
Average salary	$2,300	$2,700	$2,800
Average grade	CPC-3.0	CPC-3.0	CPC-3.0
Ungraded positions: Average salary	$14,166	$14,166	$14,166
01 Personal services:			
Permanent positions	$84,807	$90,305	$91,922
Regular pay in excess of 52-week base	330	335	335
Total personal services	85,137	90,640	92,257
02 Travel			104
04 Communication services	663	650	717
06 Printing and reproduction	2,750	3,250	3,250
07 Other contractual services	166	236	236
08 Supplies and materials	241	500	500
09 Equipment	1,898	2,824	2,936
Total obligations, Municipal Court of Appeals	90,855	98,100	100,000
Total obligations	1,024,344	1,149,900	1,164,300

DETAIL OF PERSONAL SERVICES

	1951 actual		1952 estimate		1953 estimate	
	Number	Total salary	Number	Total salary	Number	Total salary
JUVENILE COURT						
Departmental:						
General schedule grades:						
Grade 15. Range $10,800 to $11,800:						
Judge	2	$21,000	2	$22,850	1	$11,800
Grade 12. Range $7,040 to $8,040:						
Director of social work	1	6,400	1	7,040	1	7,240
Grade 11. Range $5,940 to $6,940:						
Supervisor of probation	1	5,400		5,940	1	6,140
Grade 10. Range $5,500 to $6,250:						
Clerk of court	1	5,250	1	5,875	1	6,000
Grade 9. Range $5,060 to $5,810:						
Case supervisors	5	23,500	5	26,175	5	26,675
Grade 7. Range $4,205 to $4,955	33	131,850	33	147,390	33	151,515
Grade 6. Range $3,705 to $4,545	1	3,825	2	8,090	2	8,340

DETAIL OF PERSONAL SERVICES—continued

	1951 actual		1952 estimate		1953 estimate	
JUVENILE COURT—continued						
Departmental—Continued	Number	Total salary	Number	Total salary	Number	Total salary
General schedule grades—Continued						
Grade 5. Range $3,410 to $4,160	4	$13,900	4	$15,765	4	$16,140
Grade 4. Range $3,175 to $3,655	5	15,895	5	17,630	5	17,955
Grade 3. Range $2,950 to $3,430	19	53,150	19	59,810	19	61,330
Total, permanent, departmental	72	280,170	73	316,565	72	313,135
Deduct lapses	6.3	25,889	4.1	17,913	1.3	5,831
Net permanent, departmental (average number, net salary)	65.7	254,281	68.9	298,652	70.7	307,304
Regular pay in excess of 52-week base				1,164		1,164
All personal services, Juvenile Court		254,281		299,816		308,468
MUNICIPAL COURT						
Departmental:						
General schedule grades:						
Grade 14. Range $9,600 to $10,600:						
Clerk of the court	1	8,800	1	9,600	1	9,800
Grade 12. Range $7,040 to $8,040:						
Assignment commissioner	1	6,600	1	7,440	1	7,640
Director of probation	1	6,400	1	7,040	1	7,240
Grade 10. Range $5,500 to $6,250:						
Chief deputy clerk, civil division	1	5,500	1	6,125	1	6,250
Chief deputy clerk, criminal division	1	5,750	1	6,250	1	6,250
Court reporter	4	21,500	4	24,000	4	24,500
Grade 9. Range $5,060 to $5,810:						
Administrative assistant to the clerk of the court	1	5,100	1	5,685	1	5,810
Assistant director and supervisor of probation	1	4,600	1	5,185	1	5,310
Associate legal assistant	1	4,600	1	5,185	1	5,185
Attorney adviser	1	4,600	1	5,185	1	5,310
Clerk, small claims and conciliation branch	1	5,350	1	5,810	1	5,810
Deputy assignment commissioner	1	4,975	1	5,560	1	5,685
Grade 7. Range $4,205 to $4,955	24	97,300	24	109,085	24	111,835
Grade 6. Range $3,795 to $4,545	7	27,525	7	30,300	7	30,675
Grade 5. Range $3,410 to $4,160	13	44,425	14	53,115	14	54,490
Grade 4. Range $3,175 to $3,655	19	58,065	21	70,695	21	71,895
Grade 3. Range $2,950 to $3,430	22	62,460	22	69,700	22	70,980
Grade 2. Range $2,750 to $3,230	1	2,450	1	2,750	1	2,830
Crafts, protective, and custodial grades:						
Grade 5. Range $2,974 to $3,454	2	5,988	2	6,668	2	6,748
Grade 4. Range $2,750 to $3,230	2	5,860	2	6,460	2	6,460
Grade 3. Range $2,552 to $3,032	1	2,572	1	2,952	1	3,032
Ungraded positions at annual rates:						
Rates of $4,600 and above:						
Chief Judge	1	13,500	1	13,500	1	13,500
Associate Judge	12	156,000	12	156,000	12	156,000
Total permanent, departmental	119	559,920	122	614,290	122	623,235
Deduct lapses	1	3,922	0.5	1,977	1.7	7,234
Net permanent, departmental (average number, net salary)	118	555,998	121.5	612,313	120.3	616,001
Regular pay in excess of 52-week base		1,810		2,158		2,209
Payment above basic rates: Overtime and holiday pay		1,732		1,688		1,688
All personal services, Municipal Court		559,540		616,159		619,898
MUNICIPAL COURT OF APPEALS						
Departmental:						
General schedule grades:						
Grade 11. Range $5,940 to $6,940:						
Clerk of court	1	6,200	1	6,940	1	6,940
Grade 8. Range $4,620 to $5,370	1	4,200	1	4,745	1	4,870
Grade 7. Range $4,207 to $4,957	4	15,675	4	17,703	4	18,203
Grade 6. Range $3,795 to $4,545	3	11,850	3	13,260	3	13,510
Grade 5. Range $3,410 to $4,160	1	3,100	1	3,410	1	3,535
Crafts, protective, and custodial grades:						
Grade 3. Range $2,552 to $3,032	1	2,332	1	2,712	1	2,792
Ungraded positions at annual rates:						
Rates of $4,600 and above:						
Chief Judge	1	14,500	1	14,500	1	14,500
Associate Judge	2	28,000	2	28,000	2	28,000
Total permanent, departmental	14	85,857	14	91,270	14	92,350
Deduct lapses	0.1	1,050	0.1	965	0.1	428
Net permanent, departmental (average number, net salary)	13.9	84,807	13.9	90,305	13.9	91,922
Regular pay in excess of 52-week base		330		335		335
All personal services, Municipal Court of Appeals		85,137		90,640		92,257
01 Personal services		898,958		1,006,615		1,020,623

HEALTH DEPARTMENT

General Administration, Health Department, District of Columbia—

OBLIGATIONS BY OBJECTS

Object classification	1951 actual	1952 estimate	1953 estimate
Total number of permanent positions	574	619	621
Full-time equivalent of all other positions	32	41	51
Average number of all employees	589	643	635

OBLIGATIONS BY OBJECTS—continued

Object classification	1951 actual	1952 estimate	1953 estimate
Average salaries and grades:			
General schedule grades:			
Average salary	$3,738	$4,191	$4,286
Average grade	GS-5.7	GS-5.7	GS-5.7
Crafts, protective, and custodial grades:			
Average salary	$2,569	$2,897	$2,955
Average grade	CPC-3.2	CPC-3.1	CPC-3.1
01 Personal services:			
Permanent positions	$2,007,430	$2,261,703	$2,424,989
Part-time and temporary positions	103,958	145,059	161,097
Regular pay in excess of 52-week base		10,953	10,953
Payment above basic rates	7,328	6,712	6,712
Total personal services	2,118,716	2,424,427	2,603,751
02 Travel	35,045	41,864	41,864
03 Transportation of things	285	665	665
04 Communication services	16,030	17,626	18,282
05 Rents and utility services	11,474	14,065	14,365
06 Printing and reproduction	14,813	16,354	16,354
07 Other contractual services:			
Abatement of nuisances	2,605	8,500	8,500
Emergency sewer and water connections		15,000	15,000
Other	23,609	32,190	32,190
Services performed by other agencies	13,109	10,543	11,413
08 Supplies and materials	142,992	157,766	159,616
09 Equipment	10,238	3,500	
Obligations incurred	2,388,916	2,742,500	2,922,000

DETAIL OF PERSONAL SERVICES

	1951 actual		1952 estimate		1953 estimate	
Departmental:	Number	Total salary	Number	Total salary	Number	Total salary
General schedule grades:						
Grade 16. Range $12,000 to $12,800:						
Director of public health	1	$11,200	1	$12,200	1	$12,200
Grade 15. Range $10,800 to $11,800:						
Assistant director of public health			1	10,800	1	10,800
Grade 14. Range $9,600 to $10,600:						
Assistant director of public health	1	8,800				
Director, dental service			1	9,600	1	9,600
Director, medical inspection of schools			1	9,600	1	9,600
Director, tuberculosis			1	9,600	1	9,600
Director, venereal disease			1	9,600	1	9,600
Grade 13. Range $8,360 to $9,360:						
Bacteriologist			1	8,360	1	8,360
Director, chronic disease	1	6,657	1	5,350	1	5,350
Director, dental service	1	8,600				
Director, food inspection	1	7,800	1	8,560	1	8,760
Director, chemical laboratory			1	8,360	1	8,360
Director, medical assistance	1	8,000	1	8,960	1	9,160
Director, medical inspection of schools	1	7,800				
Director, mental hygiene			1	8,360	1	8,360
Director, nursing	1	8,400	1	9,360	1	9,360
Director, public health engineering	1	8,200	1	8,960	1	9,160
Director, preventable disease	1	7,600	1	8,360	1	8,560
Director, tuberculosis	1	7,600				
Director, venereal disease	1	8,200				
Medical officer	1	7,600	1	8,360	1	8,560
Grade 12. Range $7,040 to $8,040:						
Assistant director, food inspection	1	6,600	1	7,240	1	7,440
Assistant director, public health engineering	1	6,600	1	7,440	1	7,440
Assistant director, nursing	1	6,600	1	7,440	1	7,440
Assistant chief medical inspector	1	6,400	1	7,240	1	7,240
Bacteriologist	1	7,400				
Clinical psychologist	1	6,400	1	7,040	1	7,240
Director, chemical laboratory	1	7,000				
Epidemiologist	1	6,400	1	7,040	1	7,240
Psychologist	1	6,400	1	7,240	1	7,440
Medical officers	2	13,000	6	43,440	6	44,340
Grade 11. Range $5,940 to $6,940:						
Assistant director, medical assistance	1	5,800	1	6,740	1	6,740
Attending physicians	7	38,900	11	68,270	11	69,270
Chief dairy farm inspector			1	5,940	1	5,940
Dentist	16	91,400	16	101,610	16	104,410
Director, serologic laboratory	1	6,400	1	6,940	1	6,940
Medical inspectors	15	87,100	15	99,270	15	101,970
Milk technologist					1	5,940
Personnel officer	1	5,800	1	6,540	1	6,740
Grade 10. Range $5,500 to $6,250:						
Public health engineer	1	5,000	1	5,500	1	5,500
Social worker supervisor	1	5,000	1	5,625	1	5,750
Grade 9. Range $5,060 to $5,810:						
Assistant chemist	1	5,100	1	5,685	1	5,810
Assistant personnel officer	1	4,600	1	5,185	1	5,310
Bureau chief, vital statistics	1	4,975	1	5,560	1	5,685
Chemist	1	4,725	1	5,310	1	5,435
Chief sanitary inspector	1	5,350	1	5,810	1	5,810
Conservation of hearing specialist	1	4,600	1	5,185	1	5,310
Dairy farm inspector	9	43,325	12	63,595	12	64,970
Medical officer	1	5,350				
Nutritionist			1	5,060	1	5,185
Occupational therapist	1	4,600	1	5,185	1	5,310
Pharmacist	1	4,725	1	5,310	1	5,435
Public health supervisor	6	29,475	6	32,985	6	33,735
Social worker	2	9,325	2	10,495	2	10,745
Statistician	1	4,600	1	5,060	1	5,185

HEALTH DEPARTMENT—Continued

General Administration, Health Department, District of Columbia—Continued

DETAIL OF PERSONAL SERVICES—continued

	1951 actual		1952 estimate		1953 estimate	
	Number	Total salary	Number	Total salary	Number	Total salary
Departmental—Continued						
General schedule grades—Continued						
Grade 8. Range $4,620 to $5,370	1	$4,200	2	$9,865	2	$10,115
Grade 7. Range $4,205 to $4,955	66	270,825	67	307,235	67	314,985
Grade 6. Range $3,795 to $4,545	19	74,670	20	86,275	20	87,650
Grade 5. Range $3,410 to $4,160	160	522,130	164	600,420	164	617,490
Grade 4. Range $3,175 to $3,655	60	180,020	63	215,145	63	219,143
Grade 3. Range $2,950 to $3,430	57	160,330	60	185,890	61	192,930
Grade 2. Range $2,750 to $3,230	37	97,450	38	113,060	38	115,313
Grade 1. Range $2,500 to $2,980	13	30,180	28	77,732	28	79,412
Crafts, protective, and custodial grades:						
Grade 7. Range $3,435 to $4,035	1	3,225	1	3,635	1	3,738
Grade 5. Range $2,974 to $3,454	2	5,828	2	6,428	2	6,588
Grade 4. Range $2,750 to $3,230	27	73,830	27	83,290	27	84,730
Grade 3. Range $2,552 to $3,032	13	32,876	14	39,808	14	40,768
Grade 2. Range $2,420 to $2,840	24	56,340	26	69,640	26	71,040
Total permanent, departmental	574	2,067,361	619	2,503,793	621	2,568,237
Deduct lapses	16.7	59,931	59.9	242,090	34.7	143,248
Net permanent, departmental	557.3		559.1		586.3	
		2,007,430		2,261,703		2,424,989
Part-time and temporary positions		103,958		145,059		161,097
Regular pay in excess of 52-week base				10,953		10,953
Payment above basic rates:						
Overtime and holiday pay		3,142		2,304		2,304
Night-work differential		4,186		4,408		4,408
01 Personal services		2,118,716		2,424,427		2,603,751

Salaries and Expenses, Glenn Dale Tuberculosis Sanatorium—

OBLIGATIONS BY OBJECTS

Object classification	1951 actual	1952 estimate	1953 estimate
Total number of permanent positions	602	616	622
Full-time equivalent of all other positions	3	3	3
Average number of all employees	540	570	581
Average salaries and grades:			
General schedule grades:			
Average salary	$3,106	$3,534	$3,607
Average grade	GS-3.5	GS-3.7	GS-3.7
Crafts, protective, and custodial grades:			
Average salary	$2,458	$2,800	$2,841
Average grade	CPC-2.8	CPC-2.8	CPC-2.8
Ungraded positions: Average salary	$2,520	$2,520	$2,520
01 Personal services:			
Permanent positions	$1,482,123	$1,781,348	$1,846,515
Part-time and temporary positions	8,477	9,206	9,206
Regular pay in excess of 52-week base	5,786	6,961	7,719
Payment above basic rates	37,582	37,594	37,594
Total personal services	1,533,968	1,835,109	1,901,034
02 Travel			500
04 Communication services	4,374	4,500	4,500
05 Rents and utility services	43,502	45,725	45,725
06 Printing and reproduction	168	400	600
07 Other contractual services	27,105	29,650	24,805
Services performed by other agencies	42,640		20,875
08 Supplies and materials:			
Provisions	313,279	330,537	370,537
Medical and hospital	52,818	69,353	69,353
Fuel	43,803	52,885	52,885
Other	53,968	49,056	55,056
09 Equipment	29,886	38,861	60,206
Subtotal	2,145,511	2,456,076	2,606,076
Deduct charges for quarters and subsistence furnished	85,076	85,076	85,076
Obligations incurred	2,060,435	2,371,000	2,521,000

DETAIL OF PERSONAL SERVICES

	1951 actual		1952 estimate		1953 estimate	
	Number	Total salary	Number	Total salary	Number	Total salary
Departmental:						
General schedule grades:						
Grade 15. Range $10,800 to $11,800:						
Superintendent and medical director			1	$10,800	1	$10,800
Grade 14. Range $9,600 to $10,600:						
Superintendent and medical director	1	$9,800				
Assistant superintendent			1	9,600	1	9,600
Grade 13. Range $8,360 to $9,360:						
Assistant superintendent	1	8,400				
Principal medical officer	1	8,200	1	9,160	1	9,360
Thoracic surgeon	1	8,200	1	9,160	1	9,360

DETAIL OF PERSONAL SERVICES—continued

	1951 actual		1952 estimate		1953 estimate	
	Number	Total salary	Number	Total salary	Number	Total salary
Departmental—Continued						
General schedule grades—Continued						
Grade 12. Range $7,040 to $8,040:						
Roentgenologist	1	$6,400	1	$7,040	1	$7,040
Pathologist			1	7,040	1	7,040
Medical officer (supervisor)	3	20,800	3	22,520	3	22,720
Grade 11. Range $5,940 to $6,940:						
Business manager	1	5,400	1	6,140	1	6,140
Chief dietitian	1	5,600	1	6,340	1	6,540
Medical officer	6	33,800	6	36,440	6	37,440
Assistant surgeon	1	5,400	1	6,140	1	6,340
Dentist	1	5,400	1	5,940	1	5,940
Director of nurses	1	5,400	1	6,140	1	6,140
Grade 9. Range $5,060 to $5,810:						
Medical social case worker	1	4,600	1	5,185	1	5,310
Chief occupational therapist	1	4,725	1	5,310	1	5,435
Utility officer	1	5,225	1	5,810	1	5,810
Supervisor of nursing services	5	24,125	5	26,925	5	27,550
Grade 7. Range $4,205 to $4,955	19	74,550	26	113,455	26	115,580
Grade 6. Range $3,795 to $4,545	1	4,200	2	7,840	2	8,090
Grade 5. Range $3,410 to $4,160	62	206,325	64	236,844	66	250,185
Grade 4. Range $3,175 to $3,655	8	23,800	9	29,935	9	30,655
Grade 3. Range $2,950 to $3,430	14	39,000	19	59,490	21	66,630
Grade 2. Range $2,750 to $3,230	13	35,120	3	8,730	3	8,970
Grade 1. Range $2,500 to $2,980	136	325,120	136	372,240	136	381,103
Crafts, protective, and custodial grades:						
Grade 10. Range $4,565 to $5,315	1	4,400	1	4,940	1	5,065
Grade 8. Range $3,740 to $4,490	1	4,150	1	4,490	1	4,490
Grade 7. Range $3,435 to $4,035	11	38,275	11	42,685	11	43,485
Grade 6. Range $3,200 to $3,680	18	55,350	18	61,920	18	63,120
Grade 5. Range $2,974 to $3,454	6	13,690	11	34,074	11	34,874
Grade 4. Range $2,750 to $3,230	33	86,270	28	82,840	28	81,190
Grade 3. Range $2,552 to $3,032	25	62,248	33	93,976	33	95,256
Grade 2. Range $2,420 to $2,840	222	514,710	221	582,210	223	598,800
Grades established by District of Columbia Commissioners:						
Medical resident (second year)	4	9,600	4	9,600	4	9,600
Surgical resident (fourth year)	1	3,000	1	3,000	1	3,000
Total permanent, departmental	602	1,661,283	616	1,933,959	622	1,988,658
Deduct lapses	65	179,160	49	152,611	44	142,143
Net permanent, departmental (average number, net salary)	537	1,482,123	567	1,781,348	578	1,846,515
Part-time and temporary positions:						
Part-time employment		6,177		4,206		4,206
Casual employment		2,300		5,000		5,000
Regular pay in excess of 52-week base		5,786		6,961		7,719
Payment above basic rates:						
Overtime and holiday pay		20,104		20,142		20,142
Night-work differential		17,478		17,452		17,452
01 Personal services		1,533,968		1,835,109		1,901,034

Salaries and Expenses, Gallinger Municipal and Tuberculosis Hospitals, District of Columbia—

OBLIGATIONS BY OBJECTS

Object classification	1951 actual	1952 estimate	1953 estimate
Summary of Personal Services			
Total number of permanent positions	1,469	1,530	1,530
Average number of all employees	1,322	1,405	1,417
Average salaries and grades:			
General schedule grades:			
Average salary	$3,307	$3,689	$3,770
Average grade	GS-4.3	GS-4.3	GS-4.3
Crafts, protective, and custodial grades:			
Average salary	$2,525	$2,842	$2,901
Average grade	CPC-2.8	CPC-2.8	CPC-2.8
Ungraded positions: Average salary	$765	$780	$780
Personal service obligations:			
Permanent positions	$3,416,150	$4,051,174	$4,170,084
Regular pay in excess of 52-week base	14,549	15,629	15,629
Payment above basic rates	139,432	71,040	87,690
Total personal service obligations	3,570,131	4,137,843	4,273,403
Direct Obligations			
01 Personal services	3,564,131	4,137,843	4,273,403
02 Travel	444	500	500
03 Transportation of things	1,349	300	300
04 Communication services	5,382	6,461	6,461
05 Rents and utility services	47,117	56,335	56,335
06 Printing and reproduction	1,973	3,000	3,500
07 Other contractual services	80,528	41,341	56,481
Services performed by other agencies	7,437	2,000	2,000
08 Supplies and materials:			
Medical and hospital supplies	398,473	407,107	452,741
Food	425,031	420,947	440,947
Fuel	134,286	146,440	146,440
Miscellaneous (other)	128,892	118,993	129,993
09 Equipment	84,313	102,513	130,679
Subtotal	4,879,356	5,443,780	5,699,780

OBLIGATIONS BY OBJECTS—continued

Object classification	1951 actual	1952 estimate	1953 estimate
Direct Obligations—Continued			
Deduct charges for quarters and subsistence	$97,936	$147,780	$147,780
Total direct obligations	4,781,420	5,296,000	5,552,000
Obligations Payable Out of Reimbursements From Other Accounts			
01 Personal services	6,000		
05 Rents and utility services	8,933	9,000	9,000
06 Printing and reproduction	1,500	1,000	1,000
07 Other contractual services	7,616		
08 Supplies and materials:			
Medical and hospital supplies	9,208	10,000	10,000
Food	3,288	4,000	4,000
Fuel	19,245	26,000	26,000
Miscellaneous (other)	16,267		
09 Equipment	5,024		
Total obligations payable out of reimbursements from other accounts	77,081	50,000	50,000
Obligations incurred	4,858,501	5,346,000	5,602,000

DETAIL OF PERSONAL SERVICES

	1951 actual		1952 estimate		1953 estimate	
	Number	Total salary	Number	Total salary	Number	Total salary
Departmental:						
General schedule grades:						
Grade 15. Range $10,800 to $11,800:						
Medical officer, general, superintendent	1	$10,500	1	$11,550	1	$11,550
Medical officer, general, chief of staff	1	10,750	1	11,550	1	11,800
Grade 13. Range $8,360 to $9,360:						
Deputy superintendent	1	7,600	1	8,560	1	8,560
Medical officer, pathology, supervisor	1	7,800	1	8,560	1	8,760
Biochemist	1	7,600	1	8,360	1	8,360
Bacteriologist	1	7,600	1	8,360	1	8,360
Chief medical officer, tuberculosis	1	8,200	1	9,160	1	9,160
Chief medical officer, obstetrics and gynecology	1	7,600	1	8,360	1	8,560
Chief medical officer, medicine	1	7,600	1	8,360	1	8,360
Chief medical officer, pediatrics	1	7,600	1	8,360	1	8,560
Chief medical officer, surgery	1	8,000	1	8,960	1	9,160
Chief medical officer, psychiatry	2	16,511	2	18,320	2	18,520
Chief medical officer, out-patient clinics	1	7,600	1	8,360	1	8,560
Radiologist	1	7,800	1	8,760	1	8,760
Grade 12. Range $7,040 to $8,040:						
Medical officer, pathology	1	6,400	1	7,040	1	7,240
Director of nurses	1	7,000	1	7,840	1	7,840
Medical officer, psychiatry	3	20,800	3	23,120	3	23,520
Medical officer, X-ray	1	6,400	1	7,040	1	7,240
Medical officer, X-ray, pediatrics	1	6,400	1	7,040	1	7,040
Medical officer, assistant superintendent	1	6,400	1	7,040	1	7,040
Medical officer, eye, ear, nose, and throat	1	7,000	1	7,840	1	8,040
Chief anesthetist	1	6,400	1	7,040	1	7,040
Medical officer, admitting	1	7,000	1	7,040	1	7,040
Medical officer, tuberculosis	1	6,400	1	7,040	1	7,240
Medical officer, obstetrics	1	6,400	1	7,040	1	7,240
Medical officer, pediatrics	1	6,400	1	7,040	1	7,240
Medical officer in charge, Upshur St	1	7,000	1	7,640	1	7,840
Grade 11. Range $5,940 to $6,940:						
Chief dietitian	1	5,600	1	6,340	1	6,540
Assistant pathologist	1	5,400	2	11,880	2	11,880
Utilities officer	1	6,000	1	6,540	1	6,740
Assistant director of nurses	1	5,800	1	6,540	1	6,540
Assistant director, School of Nursing	1	5,600	1	6,340	1	6,340
Dentist	1	6,200	1	6,740	1	6,940
Associate medical officer	2	11,800	2	11,880	2	11,880
Medical officer, anesthesia	2	10,800	2	11,880	2	12,280
Medical officer, pediatrics			1	5,940	1	5,940
Medical officer, psychiatry	1	5,400	1	5,940	1	5,940
Medical officer, general, admitting	2	10,800	2	12,080	2	12,480
Grade 9. Range $5,060 to $5,810:						
Budget and fiscal officer	1	5,350	1	5,810	1	5,810
Personnel officer	1	4,975	1	5,560	1	5,685
Assistant dietitian	1	4,850	1	5,560	1	5,685
Instructor in dietetics	1	4,600	1	5,060	1	5,185
Instructor in nursing sciences	3	14,550	3	16,305	3	16,680
Instructor in nursing arts	3	14,175	3	15,805	3	16,055
Clinical instructor	5	24,375	5	27,425	5	28,050
Assistant director of nursing	3	14,175	3	15,805	3	16,180
Service nursing supervisor	10	47,750	10	53,350	10	54,475
Chief social service worker	1	5,100	1	5,685	1	5,810
Chief pharmacist	1	5,100	1	5,810	1	5,810
Grade 8. Range $4,620 to $5,370	1	4,450	1	5,120	1	5,245
Grade 7. Range $4,205 to $4,955	57	234,600	59	268,295	59	273,670
Grade 6. Range $3,795 to $4,545	6	18,750	5	20,850	5	21,350
Grade 5. Range $3,410 to $4,160	261	853,290	270	983,652	270	1,010,975
Grade 4. Range $3,175 to $3,655	51	151,585	58	192,310	58	195,679
Grade 3. Range $2,950 to $3,340	103	288,080	110	345,020	110	352,670
Grade 2. Range $2,750 to $3,230	83	224,300	86	262,940	86	267,620
Grade 1. Range $2,500 to $2,980	139	344,040	141	396,020	141	403,892

DETAIL OF PERSONAL SERVICES—continued

	1951 actual		1952 estimate		1953 estimate	
	Number	Total salary	Number	Total salary	Number	Total salary
Departmental—Continued						
Crafts, protective, and custodial grades:						
Grade 10. Range $4,565 to $5,315	3	$13,200	3	$14,820	3	$15,195
Grade 9. Range $4,150 to $4,900	1	3,900	1	4,403	1	4,528
Grade 8. Range $3,740 to $4,490	1	3,400	1	3,740	1	3,865
Grade 7. Range $3,435 to $4,035	15	53,475	16	62,408	16	63,508
Grade 6. Range $3,200 to $3,680	27	84,140	27	93,840	27	95,680
Grade 5. Range $2,974 to $3,454	18	53,252	18	59,372	18	60,492
Grade 4. Range $2,750 to $3,230	21	55,450	27	78,730	27	80,010
Grade 3. Range $2,552 to $3,032	31	79,172	32	91,856	32	93,664
Grade 2. Range $2,420 to $2,840	283	664,151	298	793,070	298	810,410
Ungraded positions at annual rates:						
Rates less than $4,600:						
Resident physician, fourth year, $2,100	2	4,200	2	4,200	2	4,200
Resident physician, third year, $1,800	7	12,600	9	16,200	9	16,200
Resident physician, second year, $1,500	23	34,500	26	39,000	26	39,000
Resident physician, first year, $1,200	44	52,800	45	54,000	45	54,000
Interne, $900	52	46,800	52	46,800	52	46,800
Pupil nurse, $450	168	75,600	168	75,600	168	75,600
Total permanent, departmental	1,469	3,796,896	1,530	4,411,901	1,530	4,501,808
Deduct lapses	147.3	380,746	125.2	360,727	112.7	331,724
Net permanent, departmental (average number, net salary)	1,321.7	3,416,150	1,404.8	4,051,174	1,417.3	4,170,084
Regular pay in excess of 52-week base		14,549		15,629		15,629
Payment above basic rates:						
Holiday pay		34,247		26,975		35,625
Night-work differential		52,555		44,065		52,065
Overtime		52,197				
Additional compensation (residence allowance for superintendent)		433				
01 Personal services		3,570,131		4,137,843		4,273,403
Salaries and wages in the foregoing schedule are distributed as follows:						
Direct obligations		3,564,131		4,137,843		4,273,403
Obligations payable out of reimbursements from other accounts		6,000				
Total of foregoing schedule		3,570,131		4,137,843		4,273,403

DEPARTMENT OF CORRECTIONS

Operating Expenses, Department of Corrections, District of Columbia—

OBLIGATIONS BY OBJECTS

Object classification	1951 actual	1952 estimate	1953 estimate
OFFICE OF THE DIRECTOR			
Total number of permanent positions	4	4	4
Average number of all employees	4	4	4
Average salaries and grades:			
General schedule grades:			
Average salary	$5,644	$6,275	$6,376
Average grade	GS-8.8	GS-8.8	GS-8.8
01 Personal services:			
Permanent positions	$21,990	$25,100	$25,447
Regular pay in excess of 52-week base	87	89	89
Total personal services	22,077	25,189	25,536
02 Travel	9	200	345
04 Communication services	133	200	200
06 Printing and reproduction	500	500	500
08 Supplies and materials	500	500	500
Subtotal	23,219	26,589	27,081
Deduct charges for quarters and subsistence	613	600	600
Total obligations, office of the director	22,606	25,989	26,481
RESERVATION INSTITUTIONS			
Summary of Personal Services			
Total number of permanent positions	408	409	410
Average number of all employees	384	396	392
Average salaries and grades:			
General schedule grades:			
Average salary	$4,000	$4,426	$4,537
Average grade	GS-6.2	GS-6.3	GS-6.4
Crafts, protective, and custodial grades:			
Average salary	$3,418	$3,855	$3,954
Average grade	CPC-7.1	CPC-7.1	CPC-7.1

DEPARTMENT OF CORRECTIONS—Continued

Operating Expenses, Department of Corrections, District of Columbia—Continued

OBLIGATIONS BY OBJECTS—continued

Object classification	1951 actual	1952 estimate	1953 estimate
RESERVATION INSTITUTIONS—continued			
Summary of Personal Services—Con.			
Personal service obligations:			
Permanent positions	$1,366,352	$1,560,352	$1,583,390
Regular pay in excess of 52-week base	5,589	11,092	6,230
Payment above basic rates	53,126	59,650	59,650
Total personal service obligations	1,425,067	1,631,094	1,649,270
Direct Obligations			
01 Personal services	1,425,067	1,566,594	1,584,770
02 Travel	634	3,150	3,150
03 Transportation of things	50	50	50
04 Communication services	7,871	8,550	8,550
05 Rents and utility services	31,445	36,700	36,700
06 Printing and reproduction	1,400	1,400	1,400
07 Other contractual services	31,671	34,640	36,640
08 Supplies and materials:			
Fuel	129,265	125,415	125,415
Inmate clothing	86,040	89,000	89,000
Provisions	339,769	314,750	334,750
Other	219,172	203,962	211,662
09 Equipment	56,712	54,357	50,753
11 Grants, subsidies, and contributions	4,818	4,750	7,750
Subtotal	2,333,914	2,443,318	2,490,590
Deduct charges for quarters and subsistence	34,658	34,500	34,500
Total direct obligations, reservation institutions	2,299,256	2,408,818	2,456,090
Obligations Payable Out of Reimbursements From Other Accounts			
01 Personal services		64,500	64,500
04 Communication services	2,400	2,400	2,400
05 Rents and utility services	19,300	19,300	19,300
07 Other contractual services	3,000	3,000	3,000
08 Supplies and materials	65,320	62,600	73,600
09 Equipment	500	500	
11 Grants, subsidies, and contributions	500	500	
Total obligations payable out of reimbursements from other accounts, reservation institutions	91,020	152,800	162,800
Total obligations, reservation institutions	2,390,276	2,561,618	2,618,890
JAIL			
Summary of Personal Services			
Total number of permanent positions	157	157	157
Full-time equivalent of all other positions	1	1	1
Average number of all employees	153	155	154
Average salaries and grades:			
General schedule grades:			
Average salary	$3,754	$4,188	$4,300
Average grade	GS-5.8	GS-5.9	GS-5.9
Crafts, protective, and custodial grades:			
Average salary	$3,473	$3,856	$3,957
Average grade	CPC-7.0	CPC-7.0	CPC-7.0
Personal service obligations:			
Permanent positions	$533,586	$602,725	$612,376
Part-time and temporary positions	2,806	3,070	3,170
Regular pay in excess of 52-week base	2,123	4,352	2,359
Payment above basic rates	22,887	23,033	23,033
Total personal service obligations	561,396	633,180	640,938
Direct Obligations			
01 Personal services	560,311	608,180	615,938
04 Communication services	6,990	7,271	7,271
05 Rents and utility services	27,637	35,700	35,700
06 Printing and reproduction	692	840	840
07 Other contractual services	2,993	4,000	4,000
08 Supplies and materials:			
Provisions	130,396	124,000	133,000
Inmate clothing	11,549	14,934	17,834
Other	41,918	41,750	43,856
09 Equipment	7,664	14,331	15,000
Subtotal	790,150	851,006	873,433
Deduct charges for quarters and subsistence	7,272	7,000	7,000
Total direct obligations, jail	782,878	844,006	866,433
Obligations Payable Out of Reimbursements From Other Accounts			
01 Personal services	1,085	25,000	25,000
04 Communication services	300	300	300
05 Rents and utility services	1,600	500	500

OBLIGATIONS BY OBJECTS—continued

Object classification	1951 actual	1952 estimate	1953 estimate
JAIL—continued			
Obligations Payable Out of Reimbursements From Other Accounts—Continued			
07 Other contractual services	$500	$500	$500
08 Supplies and materials	23,615	10,700	11,200
09 Equipment	500	500	
Total obligations payable out of reimbursements from other accounts, jail	27,600	37,500	37,500
Total obligations, jail	810,478	881,506	903,933
SUPPORT OF PRISONERS			
07 Other contractual services	251,388	557,187	787,996
Obligations incurred	3,474,748	4,026,300	4,337,300

DETAIL OF PERSONAL SERVICES

	1951 actual		1952 estimate		1953 estimate	
	Number	Total salary	Number	Total salary	Number	Total salary
OFFICE OF THE DIRECTOR						
Departmental:						
General schedule grades:						
Grade 15. Range $10,800 to $11,800:						
Director	1	$10,750	1	$11,800	1	$11,800
Grade 11. Range $5,940 to $6,940:						
Executive assistant	1	5,600	1	6,340	1	6,540
Grade 5. Range $3,410 to $4,160	1	3,350	1	3,785	1	3,910
Grade 4. Range $3,175 to $3,655	1	2,875	1	3,175	1	3,255
Total permanent, departmental	4	22,575	4	25,100	4	25,505
Deduct lapses	0.1	585			0.1	58
Net permanent, departmental (average number, net salary)	3.9	21,990	4	25,100	3.9	25,447
Regular pay in excess of 52-week base		87		89		89
01 Personal services		22,077		25,189		25,536
RESERVATION INSTITUTIONS						
Departmental:						
General schedule grades:						
Grade 12. Range $7,040 to $8,040:						
Chief engineer	1	6,400	1	7,040	1	7,240
Chief medical officer	1	6,800	1	7,640	1	7,640
Resident superintendent	2	14,400	2	15,880	2	16,080
Grade 11. Range $5,940 to $6,250:						
Assistant medical officer	2	12,000	2	12,280	2	12,480
Assistant superintendent (reformatory division)	1	5,600	1	6,140	1	6,340
Assistant superintendent (workhouse division)			1	5,940	1	5,940
Dental officer	1	5,600	1	6,140	1	6,340
Deputy Chief engineer	1	5,600	1	5,940	1	6,140
Superintendent (women's reformatory division)	1	6,400	1	5,940	1	6,140
Grade 9. Range $5,060 to $5,810:						
Assistant superintendent (women's reformatory)					1	5,060
Chief clerk and chief accountant	1	5,350	1	5,810	1	5,935
Psychologist	1	5,350	1	5,935	1	5,935
Supervisor of academic education	1	4,725	1	5,310	1	5,435
Supervisor of agriculture	1	4,850	1	5,435	1	5,560
Supervisor of classification	1	4,600	1	5,185	1	5,310
Supervisor of vocational education	1	4,725	1	5,310	1	5,435
Grade 8. Range $4,620 to $5,370	2	9,400	2	10,490	2	10,615
Grade 7. Range $4,205 to $4,955	4	15,925	4	17,570	4	17,945
Grade 6. Range $3,795 to $4,545	4	16,175	5	21,225	5	21,725
Grade 5. Range $3,410 to $4,160	12	41,075	11	41,635	11	43,010
Grade 4. Range $3,175 to $3,655	15	46,805	15	52,265	15	53,545
Grade 3. Range $2,950 to $3,430	8	22,240	8	25,280	8	26,000
Crafts, protective, and custodial grades:						
Grade 10. Range $4,565 to $5,315	4	18,850	4	20,260	4	20,510
Grade 9. Range $4,150 to $4,900	13	55,206	13	60,075	13	61,700
Grade 8. Range $3,740 to $4,490	28	107,700	28	118,470	28	121,345
Grade 7. Range $3,435 to $4,035	287	980,575	287	1,089,225	287	1,117,945
Grade 6. Range $3,200 to $3,680	11	35,420	11	38,400	11	39,040
Grade 4. Range $2,750 to $3,230	4	10,040	4	11,240	4	11,560
Total permanent, departmental	408	1,451,805	409	1,612,060	410	1,657,950
Deduct:						
Lapses	23.3	82,922	11.9	47,700	17.2	76,491
Portion of salaries shown above paid from other accounts	1.4	5,133	1.7	6,713	1.7	6,837
Add portion of salaries carried in other position schedules paid from this appropriation	0.7	2,602	0.7	2,705	0.7	2,768
Net permanent, departmental (average number, net salary)	384		396.1		391.8	
		1,366,352		1,560,352		1,583,390
Regular pay in excess of 52-week base		5,589		11,092		6,230
Payment above basic rates:						
Overtime and holiday pay		20,512		25,150		25,150
Night-work differential		32,614		34,500		34,500
01 Personal services		1,425,067		1,631,094		1,649,270

DETAIL OF PERSONAL SERVICES—continued

	1951 actual		1952 estimate		1953 estimate	
JAIL						
Departmental:	Number	Total salary	Number	Total salary	Number	Total salary
General schedule grades:						
Grade 12. Range $7,040 to $8,040:						
Resident superintendent	1	$7,000	1	$7,640	1	$7,840
Senior medical officer	1	6,400	1	7,040	1	7,240
Grade 11. Range $5,940 to $6,940:						
Medical officer	1	5,900	1	6,440	1	6,540
Grade 10. Range $5,500 to $6,250:						
Assistant superintendent	1	5,500	1	6,125	1	6,250
Grade 8. Range $4,620 to $5,370	1	4,450	1	4,995	1	5,120
Grade 7. Range $4,205 to $4,955	2	8,025	3	13,240	3	13,615
Grade 6. Range $3,795 to $4,545	2	7,400	1	4,170	1	4,295
Grade 5. Range $3,410 to $4,160	5	17,125	5	19,300	5	19,925
Grade 4. Range $3,175 to $3,655	5	14,889	6	19,450	6	19,930
Grade 3. Range $2,950 to $3,430	5	13,410	4	12,120	4	12,440
Crafts, protective, and custodial grades:						
Grade 9. Range $4,150 to $4,900	4	16,975	4	18,350	4	18,850
Grade 8. Range $3,740 to $4,490	9	34,100	9	38,285	9	39,410
Grade 7. Range $3,425 to $4,035	115	395,975	115	439,725	115	451,225
Grade 6. Range $3,200 to $3,680	2	6,120	2	6,800	2	6,960
Grade 5. Range $2,974 to $3,454	3	8,742	3	9,642	3	9,802
Total permanent, departmental	157	552,011	157	613,322	157	629,442
Deduct lapses	5.2	18,425	2.7	10,597	4.2	17,066
Net permanent, departmental (average number, net salary)	151.8	533,586	154.3	602,725	152.8	612,376
Part-time and temporary positions:						
Part-time employment		2,800		3,070		3,170
Regular pay in excess of 52-week base		2,123		4,352		2,359
Payment above basic rates:						
Overtime and holiday pay		7,896		7,996		7,996
Night-work differential		14,991		15,037		15,037
01 Personal services		561,396		633,180		640,938
Salaries and wages in the foregoing schedule are distributed as follows:						
Direct obligations		2,007,455		2,199,963		2,226,244
Obligations payable out of reimbursements from other accounts		1,085		89,500		89,500
Total of foregoing schedule		2,008,540		2,289,463		2,315,744

Capital Outlay, Department of Corrections, District of Columbia—

OBLIGATIONS BY OBJECTS

Object classification	1951 actual	1952 estimate	1953 estimate
Full-time equivalent of all positions	1	3	1
Average number of all employees	1	3	1
01 Personal services: Part-time and temporary positions	$2,404	$10,000	$4,000
07 Other contractual services			20,000
08 Supplies and materials	29,137	158,355	59,250
09 Equipment	6,547	44,266	
10 Lands and structures	3,500		1,750
Obligations incurred	41,588	212,621	85,000

DETAIL OF PERSONAL SERVICES

01 Personal services: Departmental: Part-time and temporary positions—1951, $2,404; 1952, $10,000; 1953, $4,000.

Miscellaneous

Working Capital Fund, Workhouse and Reformatory, Department of Corrections, District of Columbia—

OBLIGATIONS BY OBJECTS

Object classification	1951 actual	1952 estimate	1953 estimate
Total number of permanent positions	49	54	54
Full-time equivalent of all other positions	6	6	6
Average number of all employees	49	55	55
Average salaries and grades:			
General schedule grades:			
Average salary	$4,050	$4,548	$4,650
Average grade	GS-6.7	GS-6.8	GS-6.8
Crafts, protective, and custodial grades:			
Average salary	$3,529	$3,816	$3,902
Average grade	CPC-6.9	CPC-6.8	CPC-6.8
01 Personal services:			
Permanent positions	$161,366	$202,138	$205,929
Part-time and temporary positions	25,023	25,500	26,000
Wage payments to inmates	44,107	50,000	50,000
Regular pay in excess of 52-week base	709	1,574	805
Payment above basic rates	3,973	4,536	4,750
Total personal services	235,178	283,748	287,484

OBLIGATIONS BY OBJECTS—continued

Object classification	1951 actual	1952 estimate	1953 estimate
02 Travel		$300	$300
03 Transportation of things		200	200
04 Communication services	$2,400	2,400	2,400
05 Rents and utility services	37,075	37,800	37,800
07 Other contractual services	13,696	16,000	16,000
08 Supplies and materials	340,567	280,052	300,609
09 Equipment	33,751	58,500	34,207
Subtotal	662,667	679,000	679,000
Deduct charges for quarters and subsistence	3,830	4,000	4,000
Obligations incurred	658,837	675,000	675,000

DETAIL OF PERSONAL SERVICES

	1951 actual		1952 estimate		1953 estimate	
Departmental:	Number	Total salary	Number	Total salary	Number	Total salary
General schedule grades:						
Grade 12. Range $7,040 to $8,040:						
Superintendent of industries	1	$6,600	1	$7,440	1	$7,640
Grade 11. Range $5,940 to $6,250:						
Works manager	1	6,200	1	6,940	1	6,940
Ceramics engineer			1	5,940	1	6,140
Grade 10. Range $5,000 to $5,750:						
Business associate	1	5,250	1	5,875	1	6,000
Grade 9. Range $5,060 to $5,810:						
Supervisor of clothing shop	1	4,725	1	5,310	1	5,435
Grade 8. Range $4,620 to $5,370	3	13,850	4	20,730	4	20,980
Grade 7. Range $4,205 to $4,955	1	3,950	2	8,910	2	9,160
Grade 6. Range $3,795 to $4,545	4	14,300	5	19,850	5	20,475
Grade 5. Range $3,410 to $4,160	1	3,225	4	15,015	4	15,390
Grade 4. Range $3,175 to $3,655	3	9,265	2	6,830	2	6,990
Grade 3. Range $2,950 to $3,430	2	5,540	2	6,300	2	6,460
Crafts, protective, and custodial grades:						
Grade 10. Range $4,565 to $5,315	3	13,700	2	9,880	2	10,130
Grade 9. Range $4,150 to $4,900	2	8,300	2	9,050	2	9,175
Grade 8. Range $3,740 to $4,490	10	38,250	11	45,765	11	47,015
Grade 7. Range $3,435 to $4,035	5	17,025	3	10,705	3	11,005
Grade 6. Range $3,200 to $3,680	4	12,640	5	17,200	5	17,440
Grade 4. Range $2,750 to $3,230	7	19,470	7	21,890	7	22,290
Total permanent, departmental	49	182,290	54	223,630	54	228,665
Deduct:						
Lapses	6.2	23,455	6.1	25,500	6.3	26,805
Portion of salaries shown above paid from other accounts	0.7	2,602	0.6	2,705	0.6	2,768
Add portion of salaries carried in other position schedules paid from this appropriation	1.4	5,133	1.5	6,713	1.6	6,837
Net permanent, departmental (average number, net salary)	43.5	161,366	48.8	202,138	48.7	205,929
Part-time and temporary positions:						
Temporary employment		25,023		25,500		26,000
Wage payments to inmates		44,107		50,000		50,000
Regular pay in excess of 52-week base		709		1,574		805
Payments above basic rates:						
Overtime and holiday pay		3,425		3,844		4,000
Night-work differential		548		692		750
01 Personal services		235,178		283,748		287,484

PUBLIC WELFARE

General Administration, Office of Director, Public Welfare, District of Columbia—

OBLIGATIONS BY OBJECTS

Object classification	1951 actual	1952 estimate	1953 estimate
Total number of permanent positions	21	21	20
Average number of all employees	20	20	20
Average salaries and grades:			
General schedule grades:			
Average salary	$4,075	$5,041	$4,970
Average grade	GS-7.0	GS-7.2	GS-7.2
Crafts, protective, and custodial grades:			
Average salary	$2,732	$3,032	$3,032
Average grade	CPC-3.0	CPC-3.0	CPC-3.0
01 Personal services:			
Permanent positions	$92,178	$98,573	$102,118
Regular pay in excess of 52-week base	330	330	330
Total personal services	92,508	98,903	102,448
02 Travel	220	130	130
04 Communication services	363	400	383
06 Printing and reproduction	80	176	214
07 Other contractual services	3,048	5,625	3,930
08 Supplies and materials	607	597	1,663
09 Equipment		669	232
Total obligations	96,826	106,500	109,000

PUBLIC WELFARE—Continued

General Administration, Office of Director, Public Welfare, District of Columbia—Continued

DETAIL OF PERSONAL SERVICES

	1951 actual		1952 estimate		1953 estimate	
	Number	Total salary	Number	Total salary	Number	Total salary
Departmental:						
General schedule grades:						
Grade 15. Range $10,800 to $11,800:						
Director	1	$10,000	1	$11,050	1	$11,050
Grade 14. Range $9,600 to $10,600:						
Principal assistant director	1	9,800				
Assistant director			1	9,600	1	9,600
Grade 13. Range $8,360 to $9,360:						
Assistant director	1	8,600				
Administrative officer	1	8,400				
Grade 12. Range $7,040 to $8,040:						
Administrative officer			1	8,040	1	8,040
Survey and analytical statistician (social science)			1	8,040	1	8,040
Grade 11. Range $5,940 to $6,940:						
Director of research and statistics	1	6,400				
License officer	1	6,200	1	6,940	1	6,940
Trial attorney			1	5,940	1	5,940
Grade 9. Range $5,060 to $5,810:						
Administrative assistant	1	5,350				
Executive secretary, Board of U. S. Civil Service Examiners			1	5,810	1	5,810
Statistician			1	5,060	1	5,060
Trial attorney	1	4,600				
Grade 7. Range $4,205 to $4,955			2	8,410	2	8,660
Grade 6. Range $3,795 to $4,545	2	7,275				
Grade 5. Range $3,410 to $4,160			1	3,785	1	3,910
Grade 4. Range $3,175 to $3,655	5	15,015	5	16,355	5	16,752
Grade 3. Range $2,950 to $3,430	5	13,410	4	11,800	3	9,614
Crafts, protective, and custodial grades:						
Grade 3. Range $2,552 to $3,032	1	2,732	1	3,032	1	3,032
Total permanent, departmental	21	97,782	21	103,862	20	102,448
Deduct lapses	1.2	5,604	1.1	5,280		330
Net permanent, departmental (average number, net salary)	19.8	92,178	19.9	98,573	20	102,118
Regular pay in excess of 52-week base		330		330		330
01 Personal services		92,508		98,903		102,448

Salaries and Expenses, Agency Services, Public Welfare, District of Columbia—

OBLIGATIONS BY OBJECTS

Object classification	1951 actual	1952 estimate	1953 estimate
PUBLIC ASSISTANCE			
(A) PUBLIC ASSISTANCE DIVISION			
Summary of Personal Services			
Total number of permanent positions	141	140	140
Average number of all employees	129	140	137
Average salaries and grades:			
General schedule grades:			
Average salary	$3,273	$3,674	$3,766
Average grade	GS-4.5	GS-4.5	GS-4.5
Crafts, protective, and custodial grades:			
Average salary	$2,307	$2,739	$2,819
Average grade	CPC-2.0	CPC-2.0	CPC-2.0
Personal service obligations:			
Permanent positions	$422,739	$531,371	$516,864
Regular pay in excess of 52-week base	1,822	1,822	2,230
Total personal service obligations	424,561	533,193	519,094
Direct Obligations			
01 Personal services	260,548	308,924	300,972
02 Travel	2,958	3,912	3,912
04 Communication services	6,067	5,828	5,734
06 Printing and reproduction	942	1,265	1,594
07 Other contractual services	43,053	25,920	25,148
08 Supplies and materials	2,404	2,398	2,398
09 Equipment	7,005	4,000	7,126
11 Grants	2,492,690	2,805,272	2,805,272
Total direct obligations	2,815,667	3,157,519	3,152,156
Obligations Payable Out of Reimbursements From Other Accounts			
01 Personal services	164,013	224,269	218,122
02 Travel	1,541	2,630	2,630
04 Communication services	3,160	4,967	4,220
06 Printing and reproduction	446	1,082	1,154
07 Other contractual services	150	742	305
08 Supplies and materials	1,065	1,636	1,636
09 Equipment	4,334	4,775	3,295
11 Grants	2,289,071	2,637,626	2,637,626
Total obligations payable out of reimbursements from other accounts	2,463,780	2,877,727	2,868,988
Total obligations, public assistance, (a) public assistance division	5,279,447	6,035,246	6,021,144

OBLIGATIONS BY OBJECTS—continued

Object classification	1951 actual	1952 estimate	1953 estimate
PUBLIC ASSISTANCE—Continued			
(B) INTERSTATE SERVICES DIVISION			
Total number of permanent positions	8	8	8
Average number of all employees	8	8	8
Average salaries and grades:			
General schedule grades:			
Average salary	$3,339	$3,734	$3,857
Average grade	GS-4.6	GS-4.6	GS-4.6
01 Personal services:			
Permanent positions	$25,465	$29,623	$30,495
Regular pay in excess of 52-week base	620	120	115
Payment above basic rates	1,922	3,000	3,000
Total personal services	27,907	32,743	33,610
02 Travel	19,766	25,525	25,025
04 Communication services	324	339	407
06 Printing and reproduction	39	52	79
07 Other contractual services	5,035	58	113
08 Supplies and materials	89	106	106
09 Equipment		100	254
Total obligations, public assistance, (b) interstate services division	53,159	68,923	59,594
CHILD WELFARE DIVISION			
Total number of permanent positions	100	100	100
Average number of all employees	92	98	95
Average salaries and grades:			
General schedule grades:			
Average salary	$3,743	$4,110	$4,272
Average grade	GS-6.0	GS-6.0	GS-6.0
Crafts, protective, and custodial grades:			
Average salary	$2,732	$3,032	$3,112
Average grade	CPC-3.0	CPC-3.0	CPC-3.0
01 Personal services:			
Permanent positions	$342,467	$403,138	$407,487
Regular pay in excess of 52-week base	7,078	8,742	8,742
Total personal services	349,545	411,880	416,229
02 Travel	5,211	6,595	6,595
04 Communication services	2,425	3,181	3,181
06 Printing and reproduction	817	826	826
07 Other contractual services	602,324	762,689	770,189
08 Supplies and materials	88,488	95,377	95,377
09 Equipment	1,143	2,010	4,223
Total obligations, Child Welfare Division	1,049,953	1,282,558	1,296,620
INDEPENDENT AGENCIES			
07 Other contractual services:			
Institution for unmarried mothers	13,535	8,000	21,630
Vocational rehabilitation service	85,000	85,000	85,000
Total obligations, independent agencies	98,535	93,000	106,630
Total obligations	6,481,094	7,469,727	7,483,988

DETAIL OF PERSONAL SERVICES

	1951 actual		1952 estimate		1953 estimate	
	Number	Total salary	Number	Total salary	Number	Total salary
PUBLIC ASSISTANCE						
(A) PUBLIC ASSISTANCE DIVISION						
Departmental:						
General schedule grades:						
Grade 13. Range $8,360 to $9,360:						
Superintendent	1	$7,200	1	$8,360	1	$8,560
Grade 11. Range $5,940 to $6,940:						
Director of social work	1	6,000	1	6,740	1	6,740
Grade 10. Range $5,500 to $6,250:						
Administrative officer	1	5,000	1	5,500	1	5,625
Grade 9. Range $5,060 to $5,810:						
Social worker	1	4,725	1	5,310	1	5,435
Social worker	1	5,225	1	5,810	1	5,935
Social welfare consultant	1	4,575	1	5,185	1	5,310
Grade 8. Range $4,620 to $5,370	1	3,950	1	4,620	1	4,745
Grade 7. Range $4,205 to $4,955	11	44,850	10	45,583	10	46,708
Grade 5. Range $3,410 to $4,160	68	224,590	68	271,584	68	260,255
Grade 4. Range $3,175 to $3,655	5	15,460	5	17,555	5	17,795
Grade 3. Range $2,950 to $3,430	41	116,610	41	130,790	41	133,430
Grade 2. Range $2,750 to $3,230	6	16,380	6	17,940	6	18,260
Crafts, protective, and custodial grades:						
Grade 2. Range $2,420 to $2,840	3	6,920	3	8,216	3	8,456
Total permanent, departmental	141	461,485	140	533,193	140	527,254
Deduct lapses	11.8	38,746		1,822	2.8	10,390
Net permanent, departmental (average number, net salary)	129.2	422,739	140	531,371	137.2	516,864
Regular pay in excess of 52-week base		1,822		1,822		2,230
01 Personal services, (a) public assistance division		424,561		533,193		519,094

DETAIL OF PERSONAL SERVICES—continued

	1951 actual		1952 estimate		1953 estimate	
PUBLIC ASSISTANCE—Continued						
(B) INTERSTATE SERVICES DIVISION	Number	Total salary	Number	Total salary	Number	Total salary
Departmental:						
General schedule grades:						
Grade 8. Range $4,620 to $5,370	1	$4,450	1	$4,995	1	$5,120
Grade 5. Range $3,410 to $4,160	5	17,000	5	19,050	5	19,550
Grade 3. Range $2,950 to $3,430	2	5,260	2	5,830	2	5,990
Total permanent, departmental	8	26,710	8	29,875	8	30,660
Deduct lapses	0.3	1,245	0.1	252	0.1	165
Net permanent, departmental (average number, net salary)	7.7	25,465	7.9	29,623	7.9	30,495
Regular pay in excess of 52-week base		520		120		115
Payment above basic rates: Overtime and holiday pay		1,922		3,000		3,000
01 Personal services, (b) interstate services division		27,907		32,743		33,610
CHILD WELFARE DIVISION						
Departmental:						
General schedule grades:						
Grade 12. Range $7,040 to $8,040:						
Superintendent	1	6,600	1	7,440	1	7,640
Grade 11. Range $5,940 to $6,980:						
Assistant superintendent	1	5,400	1	6,140	1	6,340
Grade 9. Range $5,060 to $5,810:						
Supervisor, casework	8	37,675	8	42,690	8	43,565
Supervisor, nurses	1	4,975	1	5,100	1	5,225
Grade 7. Range $4,205 to $4,955	55	220,125	55	239,929	55	252,650
Grade 5. Range $3,410 to $4,160	4	15,275	4	16,640	4	16,640
Grade 4. Range $3,175 to $3,655	4	13,020	4	13,660	4	13,820
Grade 3. Range $2,950 to $3,430	21	58,530	21	65,230	21	66,735
Grade 2. Range $2,750 to $3,230	4	9,960	4	11,160	4	11,480
Crafts, protective, and custodial grades:						
Grade 3. Range $2,552 to $3,032	1	2,732	1	3,032	1	3,112
Total permanent, departmental	100	374,292	100	411,021	100	427,207
Deduct lapses	8.5	31,825	1.7	7,883	5	19,720
Net permanent, departmental (average number, net salary)	91.5	342,467	98.3	403,138	95	407,487
Regular pay in excess of 52-week base		7,078		8,742		8,742
01 Personal services, Child Welfare Division		349,545		411,880		416,229
Salaries and wages in the foregoing schedule are distributed as follows:						
Direct obligations		638,000		753,547		750,811
Obligations payable out of reimbursements from other accounts		164,013		224,269		218,122
Total of foregoing schedule		802,013		977,816		968,933

Operating Expenses, Protective Institutions, Public Welfare, District of Columbia—

OBLIGATIONS BY OBJECTS

Object classification	1951 actual	1952 estimate	1953 estimate
INDUSTRIAL HOME SCHOOL			
Total number of permanent positions	52	52	52
Full-time equivalent of all other positions	1	1	1
Average number of all employees	49	50	50
Average salaries and grades:			
General schedule grades:			
Average salary	$3,329	$3,740	$3,832
Average grade	GS-5.1	GS-5.1	GS-5.1
Crafts, protective, and custodial grades:			
Average salary	$2,731	$3,111	$3,192
Average grade	CPC-4.3	CPC-4.3	CPC-4.3
01 Personal services:			
Permanent positions	$152,010	$179,345	$181,560
Part-time employment	2,650	2,048	3,100
Regular pay in excess of 52-week base	3,031	2,802	3,398
Payment above basic rates	5,847	5,519	6,649
Total personal services	163,538	189,714	194,707
02 Travel	152	395	395
03 Transportation of things	2	50	50
04 Communication services	582	582	582
05 Rents and utility services	2,820	2,820	2,820
06 Printing and reproduction	50	50	50
07 Other contractual services	2,187	2,490	2,490
Services performed by other agencies	12,124	7,481	7,481
08 Supplies and materials	56,439	56,657	56,657
09 Equipment	1,400	1,184	2,091
Subtotal	239,294	261,423	267,323
Deduct charges for quarters and subsistence	6,234	6,234	6,234
Obligations incurred, Industrial Home School	233,060	255,189	261,089

OBLIGATIONS BY OBJECTS—continued

Object classification	1951 actual	1952 estimate	1953 estimate
INDUSTRIAL HOME SCHOOL FOR COLORED CHILDREN			
Total number of permanent positions	67	69	71
Full-time equivalent of all other positions	1	1	1
Average number of all employees	62	66	69
Average salaries and grades:			
General schedule grades:			
Average salary	$3,211	$3,610	$3,649
Average grade	GS-4.2	GS-4.4	GS-4.4
Crafts, protective, and custodial grades:			
Average salary	$2,649	$3,053	$3,111
Average grade	CPC-4.0	CPC-4.0	CPC-4.0
01 Personal services:			
Permanent positions	$178,700	$215,701	$228,075
Part-time employment	1,315	1,423	1,433
Regular pay in excess of 52-week base	750	750	750
Payment above basic rates	6,000	6,000	8,400
Total personal services	186,765	223,874	238,658
02 Travel			40
04 Communication services	445	465	857
05 Rents and utility services	1,990	2,300	2,300
06 Printing and reproduction	20	25	25
07 Other contractual services	2,098	3,470	4,470
Services performed by other agencies	22,000	7,000	7,550
08 Supplies and materials	79,618	87,695	96,994
09 Equipment	4,907	6,000	7,000
Subtotal	297,843	330,829	357,894
Deduct charges for quarters and subsistence	9,940	10,320	10,320
Obligations incurred, Industrial Home School for Colored Children	287,903	320,509	347,574
NATIONAL TRAINING SCHOOL FOR GIRLS			
Total number of permanent positions	21	17	36
Average number of all employees	17	17	35
Average salaries and grades:			
General schedule grades:			
Average salary	$3,354	$3,880	$3,636
Average grade	GS-4.8	GS-4.1	GS-4.9
Crafts, protective, and custodial grades:			
Average salary	$2,536	$2,857	$3,153
Average grade	CPC-3.4	CPC-3.3	CPC-3.3
01 Personal services:			
Permanent positions	$52,857	$58,984	$120,998
Regular pay in excess of 52-week base	1,061	766	766
Payment above basic rates	1,597	1,121	3,126
Total personal services	55,516	60,871	124,890
02 Travel		26	100
03 Transportation of things		15	45
04 Communication services	606	556	751
05 Rents and utility services	1,554	1,553	3,012
06 Printing and reproduction	19	30	30
07 Other contractual services	1,177	1,460	4,000
Services performed by other agencies	7,904	1,500	9,090
08 Supplies and materials	8,587	13,798	24,410
09 Equipment	553	1,000	1,000
Subtotal	75,915	80,809	167,328
Deduct charges for quarters and subsistence	2,420	2,420	3,080
Obligations incurred, National Training School for Girls	73,495	78,389	164,248
NATIONAL TRAINING SCHOOL FOR BOYS			
07 Other contractual services	186,100	310,250	310,250
RECEIVING HOME FOR CHILDREN			
Total number of permanent positions	38	34	36
Full-time equivalent of all other positions	1	1	1
Average number of all employees	35	33	36
Average salaries and grades:			
General schedule grades:			
Average salary	$3,704	$4,023	$4,119
Average grade	GS-5.7	GS-5.6	GS-5.6
Crafts, protective, and custodial grades:			
Average salary	$3,201	$3,057	$3,128
Average grade	CPC-4.1	CPC-4.2	CPC-4.2
01 Personal services:			
Permanent positions	$101,250	$110,953	$119,244
Part-time employment	1,380	1,518	1,554
Regular pay in excess of 52-week base	428	437	428
Payment above basic rates	3,896	4,682	4,615
Total personal services	106,954	117,590	125,841
04 Communication services	511	505	523
05 Rents and utility services	1,969	2,357	2,284
06 Printing and reproduction	78	100	100
07 Other contractual services	3,300	1,713	
Services performed by other agencies	1,412	2,372	4,085
08 Supplies and materials	20,051	20,840	21,536

PUBLIC WELFARE—Continued

Operating Expenses, Protective Institutions, Public Welfare, District of Columbia—Continued

OBLIGATIONS BY OBJECTS—continued

Object classification	1951 actual	1952 estimate	1953 estimate
RECEIVING HOME FOR CHILDREN—con.			
09 Equipment	$505	$1,000	$1,188
Subtotal	134,780	146,477	155,557
Deduct charges for quarters and subsistence	1,361	1,600	1,280
Obligations incurred, Receiving Home for Children	133,419	144,877	154,277
HOME FOR AGED AND INFIRM			
Total number of permanent positions	131	135	135
Full-time equivalent of all other positions	1	1	1
Average number of all employees	110	134	122
Average salaries and grades:			
General schedule grades:			
Average salary	$2,767	$3,174	$3,262
Average grade	GS-2.5	GS-2.5	GS-2.5
Crafts, protective, and custodial grades:			
Average salary	$2,459	$3,026	$3,089
Average grade	CPC-3.7	CPC-3.8	CPC-3.8
01 Personal services:			
Permanent positions	$301,311	$412,847	$385,190
Part-time employment	3,000	3,000	3,000
Regular pay in excess of 52-week base	1,532	1,532	1,532
Payment above basic rates	7,501	11,602	11,313
Total personal services	313,344	428,981	401,035
04 Communication services	909	725	950
05 Rents and utility services	4,465	4,590	4,575
06 Printing and reproduction	50	50	50
Services performed by other agencies	1,000	3,800	1,500
08 Supplies and materials	145,552	152,229	157,461
09 Equipment	29,580	10,253	13,000
Subtotal	494,900	600,628	578,571
Deduct charges for quarters and subsistence	15,740	15,740	15,740
Obligations incurred, Home for Aged and Infirm	479,160	584,888	562,831
MUNICIPAL LODGING HOUSE			
Total number of permanent positions	4	4	4
Average number of all employees	4	4	4
Average salaries and grades:			
Crafts, protective, and custodial grades:			
Average salary	$3,096	$4,426	$4,456
Average grade	CPC-4.5	CPC-4.5	CPC-4.5
01 Personal services:			
Permanent positions	$11,562	$13,361	$13,735
Regular pay in excess of 52-week base	83	83	83
Payment above basic rates	708	728	728
Total personal services	12,353	14,172	14,546
05 Rents and utility services	500	535	535
06 Printing and reproduction	2	30	30
Services performed by other agencies	560	905	1,305
08 Supplies and materials	3,088	5,180	5,788
09 Equipment	207	538	464
Subtotal	16,710	21,360	22,668
Deduct charges for quarters and subsistence	420	420	420
Obligations incurred, Municipal Lodging House	16,290	20,940	22,248
DISTRICT TRAINING SCHOOL			
Total number of permanent positions	251	251	251
Average number of all employees	219	232	234
Average salaries and grades:			
General schedule grades:			
Average salary	$2,852	$3,217	$3,300
Average grade	GS-3.0	GS-3.0	GS-3.0
Crafts, protective, and custodial grades:			
Average salary	$2,710	$3,058	$3,126
Average grade	CPC-4.4	CPC-4.4	CPC-4.4
01 Personal services:			
Permanent positions	$615,148	$737,785	$760,072
Regular pay in excess of 52-week base	2,428	2,088	2,088
Payment above basic rates	21,615	20,600	20,600
Total personal services	639,191	760,473	782,760
02 Travel	1,343	1,344	1,902
03 Transportation of things	1,515	300	470
04 Communication services	2,771	3,697	3,697
05 Rents and utility services	14,531	17,307	17,618

OBLIGATIONS BY OBJECTS—continued

Object classification	1951 actual	1952 estimate	1953 estimate
DISTRICT TRAINING SCHOOL—continued			
06 Printing and reproduction	$197	$250	$250
07 Other contractual services	4,206	2,960	5,960
Services performed by other agencies	53,648	33,500	22,500
08 Supplies and materials	245,342	262,617	273,538
09 Equipment	9,196	15,000	22,968
Subtotal	971,940	1,097,448	1,131,663
Deduct charges for quarters and subsistence	30,555	38,940	32,880
Obligations incurred, District Training School	941,385	1,058,508	1,098,783
TEMPORARY HOME FOR SOLDIERS AND SAILORS			
Total number of permanent positions	6	6	6
Average number of all employees	6	6	6
Average salaries and grades:			
Crafts, protective, and custodial grades:			
Average salary	$2,811	$3,192	$3,260
Average grade	CPC-4.5	CPC-4.5	CPC-4.5
01 Personal services:			
Permanent positions	$16,931	$19,018	$19,326
Regular pay in excess of 52-week base	66	67	67
Payment above basic rates	302	400	400
Total personal services	17,299	19,485	19,793
02 Travel			50
05 Rents and utility services	1,006	807	990
Services performed by other agencies	2,635	1,115	1,174
08 Supplies and materials	9,737	9,746	9,873
09 Equipment	246	725	
Subtotal	30,923	31,878	31,880
Deduct charges for quarters and subsistence	1,380	1,300	1,300
Obligations incurred, Temporary Home for Soldiers and Sailors	29,543	30,578	30,580
JUNIOR VILLAGE, D. C. HOME FOR CHILDREN			
Total number of permanent positions	54	55	64
Average number of all employees	53	54	63
Average salaries and grades:			
General schedule grades:			
Average salary	$3,142	$3,523	$3,744
Average grade	GS-4.7	GS-4.7	GS-5.0
Crafts, protective, and custodial grades:			
Average salary	$2,565	$2,846	$2,951
Average grade	CPC-4.1	CPC-4.1	CPC-4.1
01 Personal services:			
Permanent positions	$150,505	$173,052	$206,641
Part-time employment		602	
Regular pay in excess of 52-week base	3,031	3,261	3,261
Payment above basic rates	5,846	6,174	8,450
Total personal services	159,382	183,089	218,352
02 Travel		25	100
03 Transportation of things		30	50
04 Communication services	389	392	659
05 Rents and utility services	2,640	2,490	4,408
06 Printing and reproduction	10		100
07 Other contractual services	2,332	1,811	2,294
Services performed by other agencies	3,622	4,045	1,650
08 Supplies and materials	56,473	57,974	61,207
09 Equipment	635	816	500
Subtotal	225,483	250,672	289,320
Deduct charges for quarters and subsistence	4,800	4,800	5,200
Obligations incurred, Junior Village, District of Columbia Home for Children	220,683	245,872	284,120
Obligations incurred	2,601,038	3,050,000	3,236,000

DETAIL OF PERSONAL SERVICES

	1951 actual		1952 estimate		1953 estimate	
INDUSTRIAL HOME SCHOOL	Number	Total salary	Number	Total salary	Number	Total salary
Departmental:						
General schedule grades:						
Grade 12. Range $7,040 to $8,040:						
Superintendent	1	$6,400	1	$7,240	1	$7,240
Grade 9. Range $5,060 to $5,810:						
Assistant superintendent	1	4,975	1	5,560	1	5,735
Principal	1	4,975	1	5,560	1	5,685
Grade 7. Range $4,205 to $4,955	2	7,650	2	8,535	2	8,785
Grade 6. Range $3,795 to $4,545	2	7,550	2	8,590	2	8,840

DETAIL OF PERSONAL SERVICES—continued

	1951 actual		1952 estimate		1953 estimate	
INDUSTRIAL HOME SCHOOL—continued	Number	Total salary	Number	Total salary	Number	Total salary
Departmental—Continued						
General schedule grades—Continued						
Grade 5. Range $3,410 to $4,160	7	$22,950	7	$25,870	7	$26,695
Grade 4. Range $3,175 to $3,655	17	50,475	17	56,455	17	57,815
Grade 3. Range $2,950 to $3,430	4	11,560	4	13,080	4	13,320
Crafts, protective, and custodial grades:						
Grade 8. Range $3,740 to $4,490	1	3,650	1	4,115	1	4,240
Grade 6. Range $3,200 to $3,680	2	6,360	2	7,120	2	7,280
Grade 5. Range $2,974 to $3,454	5	14,250	5	16,150	5	16,550
Grade 4. Range $2,750 to $3,230	3	7,670	3	8,810	3	9,030
Grade 3. Range $2,552 to $3,032	5	12,380	5	14,200	5	14,600
Grade 2. Range $2,420 to $2,840	1	2,120	1	2,490	1	2,560
Total permanent, departmental	52	162,965	52	183,775	52	188,375
Deduct lapses	3.5	10,955	1.6	4,430	1.9	6,815
Net permanent, departmental (average number, net salary)	48.5	152,010	50.4	179,345	50.1	181,560
Part-time and temporary positions:						
Part-time employment		2,650		2,048		3,100
Regular pay in excess of 52-week base		3,031		2,802		3,398
Payment above basic rates:						
Overtime and holiday pay		3,200		3,000		3,810
Night-work differential		2,647		2,119		2,839
01 Personal services, Industrial Home School		163,538		189,714		194,707
INDUSTRIAL HOME SCHOOL FOR COLORED CHILDREN						
Departmental:						
General schedule grades:						
Grade 12. Range $7,040 to $8,040:						
Superintendent	1	6,600	1	7,240	1	7,440
Grade 9. Range $5,060 to $5,810:						
Principal			1	5,060	1	5,060
Grade 7. Range $4,205 to $4,955	2	8,525	2	9,535	2	9,660
Grade 5. Range $3,410 to $4,160	2	6,700	3	10,980	3	11,230
Grade 4. Range $3,175 to $3,655	10	28,750	10	31,750	12	38,900
Grade 3. Range $2,950 to $3,430	11	32,910	11	36,530	11	37,170
Crafts, protective, and custodial grades:						
Grade 6. Range $3,200 to $3,680	3	9,340	3	10,320	3	10,560
Grade 5. Range $2,974 to $3,454	2	5,508	2	6,268	2	6,428
Grade 4. Range $2,750 to $3,230	29	77,080	29	90,210	29	91,670
Grade 3. Range $2,552 to $3,032	5	11,660	5	13,320	5	13,720
Grade 2. Range $2,420 to $2,840	2	4,380	2	5,050	2	5,190
Total permanent, departmental	67	191,453	69	226,263	71	237,028
Deduct lapses	4.8	12,753	3.4	10,562	2.3	8,953
Net permanent, departmental (average number, net salary)	62.2	178,700	65.6	215,701	68.7	228,075
Part-time and temporary positions		1,315		1,423		1,433
Regular pay in excess of 52-week base		750		750		750
Payment above basic rates:						
Overtime and holiday pay		3,000		3,000		3,000
Night-work differential		3,000		3,000		5,400
01 Personal services, Industrial Home School for Colored Children		186,765		223,874		238,658
NATIONAL TRAINING SCHOOL FOR GIRLS						
Departmental:						
General schedule grades:						
Grade 9. Range $5,060 to $5,810:						
Superintendent	1	5,100	1	5,685	1	5,810
Grade 8. Range $4,620 to $5,370	1	4,200	1	4,745	1	4,870
Grade 7. Range $4,205 to $4,955	1	3,950	1	4,580	1	4,705
Grade 6. Range $3,795 to $4,545	1	3,575			1	3,795
Grade 5. Range $3,410 to $4,160	1	3,475	1	3,910	6	21,310
Grade 4. Range $3,175 to $3,655	4	12,060	4	13,340	17	54,995
Grade 3. Range $2,950 to $3,430	4	11,240	2	6,540	2	7,060
Crafts, protective, and custodial grades:						
Grade 4. Range $2,750 to $3,230	3	7,910	2	6,120	2	6,200
Grade 3. Range $2,552 to $3,032	5	12,380	5	14,080	5	15,875
Total permanent, departmental	21	63,890	17	59,000	36	124,610
Deduct lapses	4	11,033		16	1	3,612
Net permanent, departmental (average number, net salary)	17	52,857	17	58,984	35	120,998
Regular pay in excess of 52-week base		1,061		766		766
Payment above basic rates:						
Overtime and holiday pay		539		520		870
Night-work differential		1,058		601		2,256
01 Personal services, National Training School for Girls		55,515		60,871		124,890
RECEIVING HOME FOR CHILDREN						
Departmental:						
General schedule grades:						
Grade 11. Range $5,940 to $6,940:						
Superintendent	1	5,600	1	6,140	1	6,340
Grade 7. Range $4,205 to $4,955	2	8,275	2	9,290	2	9,415
Grade 5. Range $3,410 to $4,160	3	10,300	4	14,640	4	15,015
Grade 3. Range $2,950 to $3,430	2	5,460	2	6,140	2	6,300
Crafts, protective, and custodial grades:						
Grade 6. Range $3,200 to $3,680	1	3,220	1	3,600	1	3,680
Grade 5. Range $2,974 to $3,454	3	9,142	3	10,202	3	10,282
Grade 4. Range $2,750 to $3,230	24	63,760	20	60,760	22	67,540
Grade 3. Range $2,552 to $3,032	3	4,904	1	2,872	1	2,952
Total permanent, departmental	39	110,661	34	113,644	36	121,524

DETAIL OF PERSONAL SERVICES—continued

	1951 actual		1952 estimate		1953 estimate	
RECEIVING HOME FOR CHILDREN—con.	Number	Total salary	Number	Total salary	Number	Total salary
Deduct lapses	3.2	$9,411	0.8	$2,691	0.3	$2,280
Net permanent, departmental (average number, net salary)	35.8	101,250	33.2	110,953	35.7	119,244
Part-time and temporary positions:						
Part-time employment		1,380		1,518		1,554
Regular pay in excess of 52-week base		428		437		428
Payment above basic rates:						
Overtime and holiday pay		1,675		1,693		1,805
Night-work differential		2,221		2,989		2,810
01 Personal services, Receiving Home for Children		106,954		117,590		125,841
HOME FOR AGED AND INFIRM						
Departmental:						
General schedule grades:						
Grade 12. Range $7,040 to $8,040:						
Physician	1	5,400	1	7,040	1	7,240
Grade 11. Range $5,940 to $6,940:						
Superintendent	1	5,600	1	6,140	1	6,340
Grade 9. Range $5,060 to $5,810:						
Assistant superintendent	1	3,950	1	5,060	1	5,185
Grade 7. Range $4,205 to $4,955	3	11,405	3	13,497	3	13,872
Grade 5. Range $3,410 to $4,160	7	22,375	7	25,370	7	26,245
Grade 4. Range $3,175 to $3,655	3	9,025	3	10,005	3	10,245
Grade 3. Range $2,950 to $3,430	8	21,450	8	24,160	8	24,800
Grade 2. Range $2,750 to $3,230	19	47,680	20	59,160	20	60,760
Grade 1. Range $2,500 to $2,980	33	83,440	33	90,820	33	93,220
Crafts, protective, and custodial grades:						
Grade 9. Range $4,150 to $4,900	1	3,775	1	4,277	1	4,402
Grade 8. Range $3,740 to $4,490	2	7,300	2	8,230	2	8,480
Grade 7. Range $3,435 to $4,035	4	13,200	4	14,850	4	15,250
Grade 6. Range $3,200 to $3,680	3	10,135	3	10,640	3	10,720
Grade 5. Range $2,974 to $3,454	4	12,696	4	13,896	4	13,976
Grade 4. Range $2,750 to $3,230	15	38,506	18	52,380	18	53,740
Grade 3. Range $2,552 to $3,032	4	10,684	4	12,048	4	12,128
Grade 2. Range $2,420 to $2,840	22	51,680	22	59,190	22	60,450
Total permanent, departmental	131	358,301	135	416,763	135	427,053
Deduct lapses	20.8	56,990	1.3	3,916	13.2	41,863
Net permanent, departmental (average number, net salary)	110.2	301,311	133.7	412,847	121.8	385,190
Part-time and temporary positions		3,000		3,000		3,000
Regular pay in excess of 52-week base		1,532		1,532		1,532
Payment above basic rates:						
Overtime and holiday pay		3,985		5,426		5,426
Night-work differential		3,516		6,176		5,887
01 Personal services, Home for Aged and Infirm		313,344		428,981		401,035
MUNICIPAL LODGING HOUSE						
Departmental:						
Crafts, protective, and custodial grades:						
Grade 8. Range $3,740 to $4,490	1	4,150	1	4,490	1	4,490
Grade 4. Range $2,750 to $3,230	1	2,930	1	3,230	1	3,302
Grade 3. Range $2,552 to $3,032	2	5,304	2	5,984	2	6,026
Total permanent, departmental	4	12,384	4	13,704	4	13,818
Deduct lapses	0.2	822		343		83
Net permanent, departmental (average number, net salary)	3.8	11,562	4	13,361	4	13,735
Regular pay in excess of 52-week base		83		83		83
Payment above basic rates:						
Overtime and holiday pay		280		300		300
Night-work differential		428		428		428
01 Personal services, Municipal Lodging House		12,353		14,172		14,546
DISTRICT TRAINING SCHOOL						
Departmental:						
General schedule grades:						
Grade 14. Range $9,600 to $10,600:						
Superintendent	1	8,800	1	9,600	1	9,800
Grade 13. Range $8,360 to $9,360:						
Assistant superintendent	1	7,800	1	8,560	1	8,760
Grade 12. Range $7,040 to $8,040:						
Medical officer (psychiatry)	1	6,400	1	7,040	1	7,040
Grade 11. Range $5,940 to $6,940:						
Administrative officer	1	5,400	1	6,340	1	6,540
Dental officer	1	5,400	1	5,940	1	5,940
Medical officer	3	16,200	3	17,820	3	17,820
Director of nurses	1	5,400	1	5,940	1	6,140
Grade 9. Range $5,060 to $5,810:						
Director of education	1	4,600	1	5,060	1	5,185
Utility officer	1	4,850	1	5,310	1	5,435
Social worker (general)	1	4,600	1	5,185	1	5,310
Nurse supervisor	1	4,600	1	5,185	1	5,310
Psychologist	1	4,725	1	5,310	1	5,435
Dietitian	1	4,725	1	5,310	1	5,435
Grade 7. Range $4,205 to $4,955	9	34,925	9	39,345	9	40,470
Grade 6. Range $3,795 to $4,545	1	3,450	1	3,795	1	3,920
Grade 5. Range $3,410 to $4,160	20	63,250	20	70,325	20	72,825
Grade 4. Range $3,175 to $3,655	8	21,005	7	23,425	7	23,905
Grade 3. Range $2,950 to $3,430	20	59,330	21	66,910	21	68,110
Grade 2. Range $2,750 to $3,230	38	95,660	38	108,260	38	111,060
Grade 1. Range $2,500 to $2,980	74	166,640	74	190,520	74	196,120

PUBLIC WELFARE—Continued

Operating Expenses, Protective Institutions, Public Welfare, District of Columbia—Continued

DETAIL OF PERSONAL SERVICES—continued

	1951 actual		1952 estimate		1953 estimate	
	Number	Total salary	Number	Total salary	Number	Total salary
DISTRICT TRAINING SCHOOL—continued						
Departmental—Continued						
Crafts, protective, and custodial grades:						
Grade 9. Range $4,150 to $4,900	2	$7,675	2	$8,675	2	$8,925
Grade 7. Range $3,435 to $4,035	7	22,575	7	25,245	7	25,945
Grade 6. Range $3,200 to $3,680	6	18,680	6	20,800	6	21,120
Grade 5. Range $2,974 to $3,454	11	32,934	11	36,794	11	37,354
Grade 4. Range $2,750 to $3,230	20	50,760	20	57,160	20	58,520
Grade 3. Range $2,552 to $3,032	13	31,036	13	35,656	13	36,536
Grade 2. Range $2,420 to $2,840	7	15,260	7	17,500	7	17,920
Total permanent, departmental	251	706,680	251	797,010	251	816,880
Deduct lapses	32.5	91,532	18.6	59,225	17.4	56,808
Net permanent, departmental (average number, net salary)	218.5	615,148	232.4	737,785	233.6	760,072
Regular pay in excess of 52-week base		2,428		2,088		2,088
Payment above basic rates:						
Overtime and holiday pay		10,480		10,300		10,300
Night-work differential		11,135		10,300		10,300
01 Personal services, District Training School		639,191		760,473		782,760
TEMPORARY HOME FOR SOLDIERS AND SAILORS						
Departmental:						
Crafts, protective, and custodial grades:						
Grade 8. Range $3,740 to $4,490	1	3,400	1	3,865	1	3,990
Grade 6. Range $3,200 to $3,680	1	2,900	1	3,280	1	3,360
Grade 4. Range $2,750 to $3,230	1	2,850	1	3,230	1	3,230
Grade 3. Range $2,552 to $3,032	3	7,781	3	8,776	3	8,856
Total permanent, departmental	6	16,931	6	19,151	6	19,436
Deduct lapses				133		110
Net permanent, departmental (average number, net salary)	6	16,931	6	19,018	6	19,326
Regular pay in excess of 52-week base		66		67		67
Payment above basic rates:						
Overtime and holiday pay		145		180		180
Night-work differential		157		220		220
01 Personal services, Temporary Home for Soldiers and Sailors		17,299		19,485		19,793
JUNIOR VILLAGE, D. C. HOME FOR CHILDREN						
Departmental:						
General schedule grades:						
Grade 12. Range $7,040 to $8,040:						
Superintendent					1	7,040
Grade 9. Range $5,060 to $5,810:						
Assistant superintendent	1	4,850	1	5,435	1	5,560
Grade 7. Range $4,205 to $4,955	1	3,825	1	4,330	3	12,865
Grade 6. Range $3,795 to $4,545	2	7,275	2	8,215	2	8,465
Grade 5. Range $3,410 to $4,160	7	22,200	7	24,870	7	25,495
Grade 4. Range $3,175 to $3,655	14	40,810	14	45,650	15	49,945
Grade 3. Range $2,950 to $3,430	1	2,730	1	3,110	1	2,950
Crafts, protective, and custodial grades:						
Grade 6. Range $3,200 to $3,680					1	3,200
Grade 5. Range $2,974 to $3,454	5	13,770	5	15,670	3	9,642
Grade 4. Range $2,750 to $3,230	20	50,680	21	60,410	27	78,810
Grade 3. Range $2,552 to $3,032	3	7,396	3	8,456	3	8,696
Total permanent, departmental	54	153,536	55	176,146	64	212,668
Deduct lapses	1.2	3,031	1	3,094	1.2	6,027
Net permanent, departmental (average number net salary)	52.8	150,505	54	173,052	62.8	206,641
Part-time and temporary positions: Part-time employment				602		
Payment above basic rates:						
Overtime and holiday pay		3,200		3,400		5,100
Night-work differential		2,646		2,774		3,350
Regular pay in excess of 52-week base		3,031		3,261		3,261
01 Personal services, Junior Village, District of Columbia Home for Children		159,382		183,089		218,352

PUBLIC WORKS

Salaries and Expenses, Office of Chief Clerk, Public Works, District of Columbia—

OBLIGATIONS BY OBJECTS

Object classification	1951 actual	1952 estimate	1953 estimate
Total number of permanent positions	18	18	18
Average number of all employees	17	18	18
Average salaries and grades:			
General schedule grades:			
Average salary	$3,413	$3,835	$3,921
Average grade	GS-4.8	GS-4.8	GS-4.8
Crafts, protective and custodial grades:			
Average salary	$2,732	$3,032	$3,032
Average grade	CPC-3.0	CPC-3.0	CPC-3.0
01 Personal services:			
Permanent positions	$57,321	$67,396	$69,149
Regular pay in excess of 52-week base	233	262	268
Payment above basic rates	280	425	425
Total personal services	57,834	68,083	69,842
02 Travel	352	407	407
04 Communication services	371	375	375
06 Printing and reproduction	391	650	650
07 Other contractual services	1,088	1,150	1,150
Services performed by other agencies	5,721	6,000	7,500
08 Supplies and materials	618	732	800
09 Equipment	494	703	676
Total obligations	66,869	78,100	81,400

DETAIL OF PERSONAL SERVICES

	1951 actual		1952 estimate		1953 estimate	
	Number	Total salary	Number	Total salary	Number	Total salary
Departmental:						
General schedule grades:						
Grade 12. Range $7,040 to $8,040:						
Chief clerk	1	$6,800	1	$7,440	1	$7,640
Grade 9. Range $5,060 to $5,810:						
Assistant chief clerk	1	4,600	1	5,185	1	5,310
Grade 7. Range $4,205 to $4,955	1	4,075	1	4,582	1	4,707
Grade 6. Range $3,795 to $4,545	1	3,450	1	3,920	1	4,045
Grade 5. Range $3,410 to $4,160	2	6,700	2	7,570	2	7,820
Grade 4. Range $3,175 to $3,655	7	21,965	7	24,625	7	24,945
Grade 3. Range $2,950 to $3,430	2	5,460	2	6,220	2	6,380
Grade 2. Range $2,750 to $3,230	2	4,980	2	5,660	2	5,820
Crafts, protective, and custodial grades:						
Grade 3. Range $2,552 to $3,032	1	2,732	1	3,032	1	3,032
Total permanent, departmental	18	60,762	18	68,234	18	69,699
Deduct lapses	1	3,441	0.4	838	0.3	550
Net permanent, departmental (average number, net salary)	17	57,321	17.6	67,396	17.7	69,149
Regular pay in excess of 52-week base		233		262		268
Overtime and holiday pay		280		425		425
01 Personal services		57,834		68,083		69,842

Salaries and Expenses, Office of Municipal Architect, Public Works, District of Columbia—

OBLIGATIONS BY OBJECTS

Object classification	1951 actual	1952 estimate	1953 estimate
Total number of permanent positions	18	18	18
Average number of all employees	17	18	18
Average salaries and grades:			
General schedule grades:			
Average salary	$5,502	$6,194	$6,306
Average grade	GS-8.8	GS-8.8	GS-8.8
01 Personal services:			
Permanent positions	$94,909	$110,311	$111,916
Regular pay in excess of 52-week base		396	396
Total personal services	94,909	110,707	112,312
02 Travel	632	563	563
04 Communication services	258	340	210
06 Printing and reproduction	127	100	100
07 Other contractual services	5,990	80	5,080
08 Supplies and materials	85	235	235
Obligations incurred	102,001	112,025	118,500

DETAIL OF PERSONAL SERVICES

	1951 actual		1952 estimate		1953 estimate	
	Number	Total salary	Number	Total salary	Number	Total salary
Departmental:						
General schedule grades:						
Grade 14. Range $9,600 to $10,600:						
Municipal architect	1	$9,400	1	$10,200	1	$10,400
Director of construction	1	9,400	1	10,200	1	10,400
Grade 13. Range $8,360 to $9,360:						
Senior engineer	3	23,400	3	25,880	3	26,480
Grade 12. Range $7,040 to $8,040:						
Supervising architectural engineer	1	7,200	1	7,840	1	8,040
Engineer	1	7,400	1	8,040	1	8,040

DETAIL OF PERSONAL SERVICES—continued

	1951 actual		1952 estimate		1953 estimate	
	Number	Total salary	Number	Total salary	Number	Total salary
Departmental—Continued						
General schedule grades—Continued						
Grade 11. Range $5,940 to $6,940:						
Maintenance engineer	1	$6,200	1	$6,740	1	$6,940
Grade 9. Range $5,060 to $5,810:						
Architect	1	5,350	1	5,810	1	5,810
Assistant engineer	1	5,350	1	5,810	1	5,810
Grade 7. Range $4,205 to $4,955	1	4,450	1	4,955	1	4,955
Grade 6. Range $3,795 to $4,545	2	6,825	2	8,965	2	9,090
Grade 5. Range $3,410 to $4,160	2	5,975	2	7,445	2	7,695
Grade 4. Range $3,175 to $3,655	2	5,300	2	6,430	2	6,590
Grade 3. Range $2,950 to $3,430	1	2,790	1	3,190	1	3,270
Total permanent, departmental	18	99,040	18	111,505	18	113,520
Deduct lapses	0.9	4,131	0.2	1,194	0.2	1,604
Net permanent, departmental (average number, net salary)	17.1	94,909	17.8	110,311	17.8	111,916
Regular pay in excess of 52-week base				396		396
01 Personal services		94,909		110,707		112,312

Municipal Architect's Office, Construction Services, District of Columbia—

OBLIGATIONS BY OBJECTS

Object classification	1951 actual	1952 estimate	1953 estimate
Summary of Personal Services			
Total number of permanent positions	93	95	95
Average number of all employees	72	54	53
Average salaries and grades:			
General schedule grades:			
Average salary	$4,386	$4,763	$4,809
Average grade	GS-7.8	GS-7.7	GS-7.7
Personal service obligations:			
Permanent positions	$316,295	$256,260	$256,260
Regular pay in excess of 52-week base		1,740	1,740
Overtime and holiday pay	4,300	2,000	2,000
Total personal service obligations	320,595	260,000	260,000
Direct Obligations			
01 Personal services	251,645	215,000	215,000
Obligations Payable Out of Reimbursements From Other Accounts			
01 Personal services	68,950	45,000	45,000
Obligations incurred	320,595	260,000	260,000

DETAIL OF PERSONAL SERVICES

	1951 actual		1952 estimate		1953 estimate	
	Number	Total salary	Number	Total salary	Number	Total salary
Departmental:						
General schedule grades:						
Grade 12. Range $7,040 to $8,040:						
Assistant chief architectual engineer	1	$6,600	1	$7,240	1	$7,440
Assistant chief mechanical engineer	1	6,600	1	7,440	1	7,440
Assistant chief structural engineer	1	6,600	1	7,240	1	7,440
Construction engineer	1	6,600	1	7,040	1	7,240
Grade 11. Range $5,940 to $6,940:						
Architect, general	4	24,600	4	26,760	4	26,960
Structural engineer	2	11,800	2	12,880	2	13,080
Mechanical engineer	2	11,600	2	12,880	2	13,080
Electrical engineer	2	11,800	2	13,280	2	13,280
Construction engineer	4	21,800	4	23,960	4	24,360
Mechanical engineer	1	6,200	1	6,940	1	6,940
Assistant chief engineer	1	5,400	1	5,940	1	5,940
Construction management engineer	1	5,400	1	5,940	1	6,140
Grade 9. Range $5,060 to $5,810:						
Architect, general	8	37,550	8	41,355	8	41,480
Structural engineer	4	19,275	4	21,115	4	21,240
Mechanical engineer	6	29,100	6	30,735	6	30,860
Engineer	1	5,225	1	5,685	1	5,810
Maintenance engineer	1	5,475	1	5,935	1	5,935
Construction engineer	10	48,625	10	52,660	10	53,100
Grade 7. Range $4,205 to $4,955	16	63,825	16	70,280	16	70,905
Grade 6. Range $3,795 to $4,545	3	10,350	3	11,385	3	11,385
Grade 5. Range $3,410 to $4,160	4	12,525	4	13,640	4	13,640
Grade 4. Range $3,175 to $3,655	4	11,980	4	12,690	4	12,690
Grade 3. Range $2,950 to $3,430	8	21,200	10	29,580	10	29,980
Grade 2. Range $2,750:to $3,230	7	17,790	7	20,050	7	20,210
Total permanent, departmental	93	407,920	95	452,590	95	456,575
Deduct lapses	20.9	91,625	41.2	196,330	41.7	200,315
Net permanent, departmental (average number, net salary)	72.1	316,295	53.8	256,260	53.3	256,260
Regular pay in excess of 52-week base				1,740		1,740

DETAIL OF PERSONAL SERVICES—continued

	1951 actual	1952 estimate	1953 estimate
Payment above basic rates: Overtime and holiday pay	$4,300	$2,000	$2,000
01 Personal services	320,595	260,000	260,000
Salaries and wages in the foregoing schedules are distributed as follows:			
Direct obligations	251,645	215,000	215,000
Obligations payable out of reimbursements from other accounts	68,950	45,000	45,000
Total of foregoing schedule	320,595	260,000	260,000

Operating Expenses, Office of Superintendent of District Buildings, Public Works, District of Columbia—

OBLIGATIONS BY OBJECTS

Object classification	1951 actual	1952 estimate	1953 estimate
Summary of Personal Services			
Total number of permanent positions	248	284	299
Full-time equivalent of all other positions	68	63	65
Average number of all employees	308	337	359
Average salaries and grades:			
General schedule grades:			
Average salary	$3,655	$4,008	$4,097
Average grade	GS-5.2	GS-5.1	GS-5.1
Crafts, protective, and custodial grades:			
Average salary	$2,759	$3,022	$3,047
Average grade	CPC-4.0	CPC-3.9	CPC-3.9
Positions at daily rate: Average salary	$2,490	$2,816	$2,880
Personal service obligations:			
Permanent positions	$661,482	$832,541	$906,193
Part-time and temporary positions	171,693	172,184	182,677
Regular pay in excess of 52-week base		2,987	2,987
Payment above basic rates	16,835	19,103	19,103
Total personal service obligations	850,010	1,026,815	1,110,960
Direct Obligations			
01 Personal services	823,207	1,016,219	1,100,364
02 Travel	743	792	792
04 Communication services	158	160	160
05 Rents and utility services	183,068	230,391	230,391
06 Printing and reproduction	311	250	356
07 Other contractual services	34,161	44,319	74,599
08 Supplies and materials	114,519	92,669	102,969
09 Equipment	3,853	8,200	6,375
Total direct obligations	1,160,020	1,393,000	1,516,000
Obligations Payable Out of Reimbursements From Other Accounts			
01 Personal services	26,863	10,596	10,596
05 Rents and utility services	3,100	4,100	4,100
07 Other contractual services	1,859	2,000	2,000
08 Supplies and materials	13,489	6,804	6,804
Total obligations payable out of reimbursements from other accounts	45,251	23,500	23,500
Total obligations	1,205,271	1,416,500	1,539,500

DETAIL OF PERSONAL SERVICES

	1951 actual		1952 estimate		1953 estimate	
	Number	Total salary	Number	Total salary	Number	Total salary
Departmental:						
General schedule grades:						
Grade 12. Range $7,040 to $8,040:						
Public buildings superintendent	1	$6,400	1	$7,040	1	$7,240
Grade 11. Range $5,940 to $6,940:						
Public buildings superintendent	1	5,400	1	5,940	1	6,140
Grade 9. Range $5,000 to $5,810:						
Operating engineer	1	4,725	1	5,310	1	5,435
Grade 7. Range $4,205 to $4,955	1	4,325	1	4,830	1	4,955
Grade 6. Range $3,795 to $4,545	1	3,825	1	4,295	1	4,420
Grade 4. Range $3,175 to $3,655	2	6,310	2	6,990	2	7,070
Grade 3. Range $2,950 to $3,430	6	17,260	7	22,490	7	22,890
Grade 2. Range $2,750 to $3,230	1	2,930	1	3,230	1	3,310
Crafts, protective, and custodial grades:						
Grade 9. Range $4,150 to $4,900	3	12,450	3	13,700	3	14,075
Grade 8. Range $3,740 to $4,490	4	14,600	4	16,335	4	16,710
Grade 7. Range $3,435 to $4,035	16	56,700	19	72,365	19	74,065
Grade 6. Range $3,260 to $3,680	30	93,240	34	115,520	34	117,760
Grade 5. Range $2,974 to $3,454	3	8,342	5	15,270	5	15,670
Grade 4. Range $2,750 to $3,230	52	141,880	65	195,470	72	217,300
Grade 3. Range $2,552 to $3,032	5	13,260	6	17,552	6	17,572
Grade 2. Range $2,420 to $2,840	72	169,860	88	230,670	93	245,960

PUBLIC WORKS—Continued

Operating Expenses, Office of Superintendent of District Buildings, Public Works, District of Columbia—Continued

DETAIL OF PERSONAL SERVICES—continued

	1951 actual		1952 estimate		1953 estimate	
Departmental—Continued						
Positions at daily rates:	Number	Total salary	Number	Total salary	Number	Total salary
Rates equivalent to less than $4,600:						
Trade foreman, range $17.28 to $18.88			1	$4,600	1	$4,706
Senior mechanic, range $15.68 to $17.28	2	$8,028	1	4,494	1	4,494
Mechanic, range $13.92 to $15.52	6	20,008	6	23,300	6	23,521
Junior mechanic, range $12.48 to $13.76	4	11,480	4	13,159	7	23,225
Submechanic, range $10.40 to $11.36	1	2,496	1	2,865	1	2,925
Skilled laborer, range $10.08 to $11.04	6	14,725	2	5,608	2	5,669
Laborer, range $8.80 to $9.76	30	65,293	30	72,682	30	73,705
Total permanent, departmental	248	683,537	284	863,715	299	918,817
Deduct lapses	8	22,055	10	31,174	4.9	12,624
Net permanent, departmental (average number, net salary)	240	661,482	274	832,541	294.1	906,193
Part-time and temporary positions:						
Part-time employment		155,486		172,184		182,677
Temporary employment		16,207				
Regular pay in excess of 52-week base				2,987		2,987
Payment above basic rates:						
Overtime and holiday pay		5,718		4,558		4,558
Night-work differential		11,117		14,545		14,545
01 Personal services		850,010		1,026,815		1,110,960
Salaries and wages in the foregoing schedules are distributed as follows:						
Direct obligations		823,207		1,016,219		1,100,364
Obligations payable out of reimbursements from other accounts		26,803		10,596		10,596
Total of foregoing schedule		850,010		1,026,815		1,110,960

Salaries and Expenses, Surveyor's Office, Public Works, District of Columbia—

OBLIGATIONS BY OBJECTS

Object classification	1951 actual	1952 estimate	1953 estimate
Total number of permanent positions	42	42	42
Average number of all employees	39	39	41
Average salaries and grades:			
General schedule grades:			
Average salary	$3,529	$3,832	$3,887
Average grade	GS-4.8	GS-4.8	GS-4.8
01 Personal services:			
Permanent positions	$138,655	$151,081	$159,358
Regular pay in excess of 52-week base	571	619	628
Total personal services	139,226	151,700	159,986
04 Communication services	200	200	200
06 Printing and reproduction	3,700	1,000	1,000
08 Supplies and materials	1,100	1,100	1,100
09 Equipment	1,465	1,000	714
Obligations incurred	145,691	155,000	163,000

DETAIL OF PERSONAL SERVICES

	1951 actual		1952 estimate		1953 estimate	
Departmental:	Number	Total salary	Number	Total salary	Number	Total salary
General schedule grades:						
Grade 13. Range $8,360 to $9,360:						
Surveyor	1	$8,600	1	$8,360	1	$9,360
Grade 12. Range $7,040 to $8,040:						
Assistant surveyor	1	6,600	1	7,440	1	7,640
Grade 9. Range $5,060 to $5,810:						
Chief engineer	1	5,350	1	5,310	1	5,310
Grade 7. Range $4,205 to $4,955	9	39,050	9	42,470	9	42,720
Grade 5. Range $3,410 to $4,160	6	20,600	6	22,835	6	22,960
Grade 4. Range $3,175 to $3,655	10	30,910	10	33,430	10	34,070
Grade 3. Range $2 950 to $3,430	8	22,320	8	23,600	8	24,240
Grade 2. Range $2,750 to $3,210	6	14,780	6	16,500	6	16,980
Total permanent, departmental	42	148,210	42	160,945	42	163,280
Deduct lapses	3	9,555	2.6	9,864	1	3,922
Net permanent, departmental (average number, net salary)	39	138,655	39.4	151,081	41	159,358
Regular pay in excess of 52-week base		571		619		628
01 Personal services		139,226		151,700		159,986

Salaries and Expenses, Department of Inspections, Public Works, District of Columbia—

OBLIGATIONS BY OBJECTS

Object classification	1951 actual	1952 estimate	1953 estimate
Total number of permanent positions	183	187	187
Full-time equivalent of all other positions	1	1	1
Average number of all employees	178	180	185
Average salaries and grades:			
General schedule grades:			
Average salary	$3,958	$4,389	$4,501
Average grade	GS-6.0	GS-6.6	GS-6.0
Crafts, protective, and custodial grades:			
Average salary	$2,572	$2,925	$3,605
Average grade	CPC-3.0	CPC-3.0	CPC-3.0
01 Personal services:			
Permanent positions	$694,657	$786,884	$823,263
Part-time and temporary positions	1,720	2,700	2,700
Regular pay in excess of 52-week base	2,766	2,950	3,222
Total personal services	699,143	792,534	829,185
02 Travel	17,165	19,616	19,799
04 Communication services	1,618	1,900	1,900
06 Printing and reproduction	15,979	9,550	11,050
07 Other contractual services	991	11,000	11,000
08 Supplies and materials	3,336	3,035	3,638
09 Equipment	1,414	3,565	3,028
Obligations incurred	739,646	841,200	879,600

DETAIL OF PERSONAL SERVICES

	1951 actual		1952 estimate		1953 estimate	
Departmental:	Number	Total salary	Number	Total salary	Number	Total salary
General schedule grades:						
Grade 14. Range $9,600 to $10,600:						
Director of inspection	1	$9,400	1	$10,200	1	$10,400
Grade 13. Range $8,360 to $9,360:						
Deputy director of inspection	1	8,200	1	8,960	1	9,160
Grade 12. Range $7,040 to $8,040:						
Chief engineer	1	7,200	1	8,040	1	8,040
Mechanical engineer	1	7,400	1	8,040	1	8,040
Grade 11. Range $5,940 to $6, 940:						
Structural engineers	8	46,200	9	56,860	9	58,060
Electrical engineers	1	5,800	1	6,540	1	6,540
Mechanical engineers	2	11,600	2	12,730	2	13,080
Chief plumbing inspector	1	6,400	1	6,940	1	6,940
Chief electrical inspector	1	5,400	1	6,140	1	6,340
Plumbing engineer	1	5,800	2	12,280	2	12,380
Supervisor of construction, building	1	5,800	1	6,540	1	6,940
Superintendent of Central Permit Bureau	1	6,200	1	6,940	1	6,940
Grade 10. Range $5,500 to $6,250:						
Chief fire safety inspector	1	5,375	1	6,000	1	6,125
Chief elevator inspector	1	5,125	1	5,750	1	5,875
Grade 9. Range $5,060 to $5,810:						
Boiler inspector	1	5,350	1	5,810	1	5,935
Electrical engineers	2	9,450	2	10,620	2	10,870
Supervisor of construction, inspection	1	4,850	1	5,435	1	5,560
Supervisor of plumbing and refrigeration inspection	1	4,725	1	5,310	1	5,435
Supervisor of electrical inspection	1	4,725	1	5,310	1	5,435
Mechanical engineer, plumbing	1	5,350	1	5,435	1	5,560
Structural engineer			1	5,060	1	5,310
Mechanical engineer, refrigeration and air conditioning	1	4,850	1	5,310	1	5,435
Plumbing engineer	1	4,725	1	5,810	1	5,810
Assistant Superintendent, Central Permit Bureau	1	4,850	1	5,435	1	5,560
Grade 8. Range $4,620 to $5,370	2	8,875	2	9,865	2	10,115
Grade 7. Range $4,207 to $4,957	9	33,675	9	43,742	9	44,367
Grade 6. Range $3,795 to $4,545	69	270,490	70	300,675	70	307,570
Grade 5. Range $3,410 to $4,160	30	107,750	30	115,050	30	118,050
Grade 4. Range $3,175 to $3,655	14	42,170	14	47,490	14	48,610
Grade 3. Range $2,950 to $3,430	12	33,880	12	38,100	12	39,000
Grade 2. Range $2,750 to $3,230	12	30,850	12	35,000	12	35,880
Crafts, protective, and custodial grades:						
Grade 3. Range $2,552 to $3,032	3	7,716	3	8,776	3	9,016
Total permanent, departmental	183	720,181	187	820,193	187	838,378
Deduct lapses	6.5	25,524	7.6	33,309	3.4	15,115
Net permanent, departmental (average number, net salary)	176.5	694,657	179.4	786,884	183.6	823,263
Part-time and temporary positions		1,720		2,700		2,700
Regular pay in excess of 52-week base		2,766		2,950		3,222
01 Personal services		699,143		792,534		829,185

Operating Expenses, Electrical Division, Public Works, District of Columbia—

OBLIGATIONS BY OBJECTS

Object classification	1951 actual	1952 estimate	1953 estimate
Summary of Personal Services			
Total number of permanent positions	97	108	108
Average number of all employees	90	100	105

OBLIGATIONS BY OBJECTS—continued

Object classification	1951 actual	1952 estimate	1953 estimate
Summary of Personal Services—Con.			
Average salaries and grades:			
General schedule grades:			
Average salary	$3,320	$3,627	$3,697
Average grade	GS-4.0	GS-4.0	GS-4.0
Crafts, protective, and custodial grades:			
Average salary	$3,218	$3,558	$3,612
Average grade	CPC-5.5	CPC-5.5	CPC-5.5
Ungraded positions: Average salary	$2,899	$3,238	$3,283
Personal service obligations:			
Permanent positions	$280,052	$342,723	$365,736
Regular pay in excess of 52-week base	1,263	1,360	1,776
Payment above basic rates	2,015	2,744	2,744
Total personal service obligations	283,330	346,827	370,256
Direct Obligations			
01 Personal services	283,330	337,827	361,256
02 Travel	1,107	1,178	1,428
04 Communications	109,753	120,236	120,236
05 Rents and utility services	879,536	1,187,055	1,204,148
06 Printing and reproduction	2,284	2,500	2,500
07 Other contractual services	3,205	4,300	6,832
Services performed by other agencies	1,929	1,200	1,800
08 Supplies and materials	22,936	24,800	24,800
09 Equipment:			
Miscellaneous	7,200	5,904	30,000
Automotive		8,000	12,000
Total direct obligations	1,311,280	1,693,000	1,765,000
Obligations Payable Out of Reimbursements From Other Accounts			
01 Personal services		9,000	9,000
Total obligations	1,311,280	1,702,000	1,774,000

DETAIL OF PERSONAL SERVICES

	1951 actual		1952 estimate		1953 estimate	
	Number	Total salary	Number	Total salary	Number	Total salary
Departmental:						
General schedule grades:						
Grade 12. Range $7,040 to $8,040:						
Electrical engineer	1	$6,400	1	$7,040	1	$7,040
Grade 11. Range $5,940 to $6,940:						
Superintendent of communications	1	6,400	1	6,940	1	6,940
Grade 9. Range $5,060 to $5,810:						
Superintendent of street lighting	1	5,350	1	5,810	1	5,935
Grade 7. Range $4,205 to $5,080	1	4,700	1	5,080	1	5,080
Grade 6. Range $3,795 to $4,545	4	15,675	4	17,555	4	17,930
Grade 5. Range $3,410 to $4,410	6	22,100	6	23,585	6	24,210
Grade 4. Range $3,175 to $3,655	1	3,355	3	10,005	3	10,165
Grade 3. Range $2,950 to $3,430	33	96,090	35	113,490	35	115,810
Grade 2. Range $2,750 to $3,230	1	2,610	1	2,750	1	2,830
Crafts, protective, and custodial grades:						
Grade 6. Range $3,200 to $3,680	5	16,580	5	18,240	5	18,560
Grade 3. Range $2,552 to $3,032	1	2,732	1	3,112	1	3,112
Positions at daily rates:						
Rates equivalent to less than $4,600:						
Senior mechanic, range $15.68 to $17.28	4	15,850	4	17,867	4	17,971
Mechanic, range $13.92 to $15.52	10	34,071	11	43,139	11	43,659
Junior mechanic, range $12.48 to $13.76	7	18,345	8	27,456	8	27,955
Minor mechanic, range $11.44 to $12.40	4	10,919	4	12,522	4	12,709
Submechanic, range $10.40 to $11.36	1	2,621	1	2,954	1	2,954
Labor foreman, range $12.48 to $13.76	1	3,099	1	3,577	1	3,577
Skilled laborer, range $10.08 to $11.04	8	24,275	10	27,768	10	28,080
Laborer, range $8.80 to $9.76	7	12,584	10	23,379	10	24,003
Total permanent, departmental	97	303,756	108	372,269	108	378,520
Deduct lapses	7.5	23,704	8.5	29,546	3.5	12,784
Net permanent, departmental (average number, net salary)	89.5	280,052	99.5	342,723	104.5	365,736
Regular pay in excess of 52-week base		1,263		1,360		1,776
Payment above basic rates:						
Overtime and holiday pay		765		1,160		1,160
Night-work differential		1,250		1,584		1,584
01 Personal services		283,330		346,827		370,256
Salaries and wages in the foregoing schedules are distributed as follows:						
Direct obligations		283,330		337,827		361,256
Obligations payable out of reimbursements from other accounts				9,000		9,000
Total of foregoing schedule		283,330		346,827		370,256

Salaries and Expenses, Central Garage, Public Works, District of Columbia—

OBLIGATIONS BY OBJECTS

Object classification	1951 actual	1952 estimate	1953 estimate
Summary of Personal Services			
Total number of permanent positions	31	32	32
Average number of all employees	29	32	32

OBLIGATIONS BY OBJECTS—continued

Object classification	1951 actual	1952 estimate	1953 estimate
Summary of Personal Services—Con.			
Average salaries and grades:			
General schedule grades:			
Average salary	$3,875	$4,270	$4,384
Average grade	GS-5.3	GS-5.3	GS-5.3
Crafts, protective, and custodial grades:			
Average salary	$2,628	$2,965	$2,992
Average grade	CPC-3.0	CPC-3.0	CPC-3.0
Ungraded positions: Average salary	$3,147	$3,717	$3,765
Personal service obligations:			
Permanent positions	$92,533	$113,521	$114,856
Part-time and temporary positions	2,875		
Regular pay in excess of 52-week base		387	387
Payment above basic rates	2,044	2,860	2,860
Total personal service obligations	97,452	116,768	118,103
Direct Obligations			
01 Personal services	51,494	62,368	63,703
06 Printing and reproduction	146	150	150
08 Supplies and materials	47,933	44,932	49,747
09 Equipment	11,356	14,250	2,400
Total direct obligations	110,929	121,700	116,000
Obligations Payable Out of Reimbursements From Other Accounts			
01 Personal services	45,958	54,400	54,400
08 Supplies and materials	43,519	37,823	37,823
Total obligations payable out of reimbursements from other accounts	89,477	92,223	92,223
Obligations incurred	200,406	213,923	208,223

DETAIL OF PERSONAL SERVICES

	1951 actual		1952 estimate		1953 estimate	
	Number	Total salary	Number	Total salary	Number	Total salary
Departmental:						
General schedule grades:						
Grade 8. Range $4,620 to $5,370	1	$5,075	1	$5,495	1	$5,620
Grade 6. Range $3,795 to $4,545	1	4,075	1	4,545	1	4,545
Grade 5. Range $3,410 to $4,160	1	3,475	1	3,910	1	4,035
Grade 4. Range $3,175 to $3,655			1	3,255	1	3,335
Crafts, protective, and custodial grades:						
Grade 3, range $2,552 to $3,032	6	15,832	6	17,784	6	17,832
Positions at daily rates:						
Trade foreman, range $17.28 to $18.88	1	4,448	1	4,926	1	4,926
Mechanic, range $13.92 to $15.52	11	37,945	11	43,622	11	43,955
Junior mechanic, range $12.48 to $13.76	3	9,214	3	10,565	3	10,648
Minor mechanic, range $11.44 to $12.40	2	5,491	2	6,261	2	6,343
Skilled laborer, range $10.08 to $11.04	4	9,984	4	11,357	4	11,419
Passenger car driver, range $10.72 to $12.00	1	2,600	1	2,986	1	3,120
Total permanent, departmental	31	98,139	32	114,706	32	115,778
Deduct lapses	1.7	5,606	0.3	1,185	0.2	922
Net permanent, departmental (average number, net salary)	29.3	92,533	31.7	113,521	31.8	114,856
Part-time and temporary positions:						
Temporary employment		2,875				
Regular pay in excess of 52-week base				387		387
Payments above basic rates:						
Overtime and holiday pay		1,519		2,308		2,308
Night-work differential		525		552		552
01 Personal services		97,452		116,768		118,103
Salaries and wages in the foregoing schedule are distributed as follows:						
Direct obligations		51,494		62,368		63,703
Obligations payable out of reimbursements from other accounts		45,958		54,400		54,400
Total of foregoing schedule		97,452		116,768		118,103

Operating Expenses, Street and Bridge Divisions, Highway Fund, District of Columbia—

OBLIGATIONS BY OBJECTS

Object classification	1951 actual	1952 estimate	1953 estimate
Summary of Personal Services			
Total number of permanent positions	463	472	472
Average number of all employees	414	442	460
Average salaries and grades:			
General schedule grades:			
Average salary	$4,278	$4,586	$4,682
Average grade	GS-6.5	GS-6.4	GS-6.4

PUBLIC WORKS—Continued

Operating Expenses, Street and Bridge Divisions, Highway Fund, District of Columbia—Continued

OBLIGATIONS BY OBJECTS—continued

Object classification	1951 actual	1952 estimate	1953 estimate
Summary of Personal Services—Con.			
Average salaries and grades—Continued			
Crafts, protective, and custodial grades:			
Average salary	$3,025	$3,325	$3,396
Average grade	CPC-5.6	CPC-5.6	CPC-5.6
Positions at (hourly, daily, etc.) rates:			
Average salary	$2,647	$3,034	$3,064
Personal service obligations:			
Permanent positions	$1,258,190	$1,510,573	$1,596,170
Regular pay in excess of 52-week base		6,207	6,300
Payment above basic rates	22,494	13,000	21,500
Total personal service obligations	1,280,684	1,529,780	1,623,970
Direct Obligations			
01 Personal services	1,238,887	1,497,980	1,591,970
02 Travel	648	950	950
03 Transportation of things		1,000	1,000
04 Communication services	604	800	800
05 Rents and utility services	5,630	4,970	8,970
06 Printing and reproduction	3,947	4,000	4,500
07 Other contractual services	419,011	591,595	741,595
Services performed by other agencies	96,629	42,405	50,905
08 Supplies and materials	213,037	211,000	227,709
09 Equipment	103,166	92,000	92,101
13 Refunds, awards, and indemnities	453	1,500	1,500
Total direct obligations	2,082,012	2,448,200	2,722,000
Obligations Payable Out of Reimbursements From Other Accounts			
01 Personal services	41,797	31,800	32,000
07 Other contractual services	64,363	16,000	16,000
08 Supplies and materials	13,418	4,000	4,000
Total obligations payable out of reimbursements from other accounts	119,578	51,800	52,000
Total obligations	2,201,590	2,500,000	2,774,000

DETAIL OF PERSONAL SERVICES

	1951 actual		1952 estimate		1953 estimate	
	Number	Total salary	Number	Total salary	Number	Total salary
Departmental:						
General schedule grades:						
Grade 15. Range $10,800 to $11,800:						
Director of highways	1	$10,750	1	$11,800	1	$11,800
Grade 14. Range $9,600 to $10,600:						
Engineer of streets	1	9,000	1	10,000	1	10,000
Engineer of bridges	1	7,800	1	9,600	1	9,800
Grade 13. Range $8,360 to $9,360:						
Deputy engineer of streets	1	8,000	1	8,760	1	8,960
Chief of construction and design	1	7,800	1	8,760	1	8,760
Assistant engineer of bridges	1	6,600	1	8,360	1	8,560
Grade 12. Range $7,040 to $8,040:						
Engineer of tests	1	7,400	1	8,040	1	8,040
Assistant chief of construction and design	2	13,600	2	14,880	2	15,280
Grade 11. Range $5,940 to $6,940:						
Office engineer	1	5,800	1	6,540	1	6,740
Administrative officer	1	5,800	1	6,340	1	6,540
Chief of finished concrete unit	1	5,800	1	6,340	1	6,540
Chief of sheet asphalt unit	1	5,400	1	6,140	1	6,140
Chief of assessment and permit unit	1	5,600	1	6,340	1	6,340
Chief of special projects	1	5,800	1	6,340	1	6,540
Grade 9. Range $5,060 to $5,810:						
Associate engineer	1	4,850	1	5,435	1	5,560
Associate maintenance engineer	2	9,200	2	10,120	2	10,370
Engineer of major finished concrete projects	3	14,925	3	16,680	3	16,930
Assistant superintendent of maintenance	1	5,225	1	5,735	1	5,810
Chief of grading and temporary construction unit	1	4,850	1	5,435	1	5,560
Engineer of sidewalks	1	4,725	1	5,310	1	5,435
Chief of bituminous unit	1	4,975	1	5,560	1	5,685
Engineer of asphalt widening projects	2	9,950	2	11,120	2	11,370
Engineer of special projects	2	9,950	2	11,120	2	11,370
Soils engineer			1	5,060	1	5,185
Grade 7. Range $4,205 to $4,955	13	59,681	14	65,287	14	66,912
Grade 6. Range $3,795 to $4,545	7	28,525	8	35,360	8	36,235
Grade 5. Range $3,410 to $4,160	24	87,125	26	101,035	26	103,785
Grade 4. Range $3,175 to $3,655	11	35,380	14	45,890	14	47,000
Grade 3. Range $2,950 to $3,430	8	21,505	8	24,145	8	24,785
Grade 2. Range $2,750 to $3,230	6	15,260	6	16,500	6	16,980
Grade 1. Range $2,500 to $2,980	1	2,280	1	2,660	1	2,740
Crafts, protective, and custodial grades:						
Grade 8. Range $3,740 to $4,490	1	4,150	1	4,490	1	4,615

DETAIL OF PERSONAL SERVICES—continued

	1951 actual		1952 estimate		1953 estimate	
	Number	Total salary	Number	Total salary	Number	Total salary
Departmental—Continued						
Crafts, protective, and custodial grades—Continued						
Grade 7. Range $3,435 to $4,035	10	$36,775	11	$40,318	11	$41,318
Grade 6. Range $3,200 to $3,680	21	64,340	21	71,920	21	73,200
Grade 5. Range $2,974 to $3,454	9	22,050	9	26,766	9	27,486
Grade 4. Range $2,750 to $3,230	9	25,210	9	27,390	9	27,920
Grade 3. Range $2,552 to $3,032	2	4,824	2	5,584	2	5,744
Positions at (hourly, daily, etc.) rates:						
Rates equivalent to $4,600 and above:						
Trade foreman, range $4,493 to $4,909	1	4,181	1	4,909	1	4,909
Rates equivalent to less than $4,600:						
Senior mechanic, range $4,077 to $4,493	11	41,202	11	47,322	11	47,820
Mechanic, range $3,619 to $4,035	25	84,530	25	97,974	25	98,722
Junior mechanic, range $3,245 to $3,578	12	36,260	12	42,064	12	42,366
Minor mechanic, range $2,974 to $3,224	25	68,523	25	78,867	25	79,301
Submechanic, range $2,704 to $2,954	1	2,619	1	2,952	1	2,952
Labor foreman, range $3,245 to $3,578	8	25,033	8	27,961	8	28,127
Skilled laborer, range $2,621 to $2,870	18	44,185	18	50,662	18	51,066
Laborer, range $2,288 to $2,538	77	168,325	77	189,516	77	191,197
Heavy truck driver, range $2,787 to $3,120	5	13,825	5	15,593	5	15,593
Light truck driver, range $2,538 to $2,787	42	100,808	42	114,578	42	115,566
Field wagon driver, range $2,538 to $2,787			18	48,630	18	49,367
Passenger car driver, range $2,413 to $2,662	20	45,109	2	5,244	2	5,324
Senior inspector, range $3,598 to $3,973	17	57,199	17	65,469	17	66,266
Inspector, range $3,266 to $3,598	14	40,845	14	47,607	14	48,453
Junior inspector, range $2,995 to $3,245	26	68,995	26	79,682	26	80,941
Assistant inspector, range $2,725 to $2,974	10	24,168	10	27,536	10	28,082
Total permanent, departmental	463	1,406,712	472	1,613,726	472	1,638,087
Deduct lapses	48.9	148,522	30	103,153	12	41,917
Net permanent, departmental (average number, net salary)	414.1	1,258,190	442	1,510,573	460	1,596,170
Regular pay in excess of 52-week base				6,207		6,300
Payment above basic rates:						
Overtime and holiday pay		17,091		9,000		16,500
Night-work differential		5,403		4,000		5,000
01 Personal services		1,280,684		1,529,780		1,623,970
Salaries and wages in the foregoing schedule are distributed as follows:						
Direct obligations		1,238,887		1,497,980		1,591,970
Obligations payable out of reimbursements from other accounts		41,797		31,800		32,000
Total of foregoing schedule		1,280,684		1,529,780		1,623,970

Capital Outlay, Street and Bridge Divisions, Highway Fund, District of Columbia—

OBLIGATIONS BY OBJECTS

Object classification	1951 actual	1952 estimate	1953 estimate
Summary of Personal Services			
Total number of permanent positions	148	157	159
Average number of all employees	127	146	158
Average salaries and grades:			
General schedule grades:			
Average salary	$3,448	$3,848	$3,936
Average grade	GS-4.9	GS-5.0	GS-5.2
Crafts, protective, and custodial grades:			
Average salary	$2,860	$3,241	$3,294
Average grade	CPC-5.0	CPC-5.0	CPC-5.0
Positions at (hourly, daily, etc.) rates:			
Average salaries	$2,754	$3,141	$3,204
Personal service obligations:			
Permanent positions	$413,263	$536,781	$593,863
Regular pay in excess of 52-week base	1,479	2,219	2,298
Payment above basic rates	1,589	4,000	4,000
Total personal service obligations	416,331	543,000	600,161
Direct Obligations			
01 Personal services	381,383	503,000	560,161
07 Other contractual services	5,607	5,000	5,839
10 Lands and structures	4,116,091	7,173,311	4,490,000
Total direct obligations	4,503,081	7,681,311	5,056,000

OBLIGATIONS BY OBJECTS—continued

Object classification	1951 actual	1952 estimate	1953 estimate
Obligations Payable Out of Reimbursements From Other Accounts			
01 Personal services	$34,948	$40,000	$40,000
07 Other contractual services		5,000	5,839
10 Lands and structures	596,716	3,670,210	1,820,000
Total obligations payable out of reimbursements from other accounts	631,664	3,715,210	1,865,839
Obligations incurred	5,134,745	11,396,521	6,921,839

DETAIL OF PERSONAL SERVICES

	1951 actual		1952 estimate		1953 estimate	
	Number	Total salary	Number	Total salary	Number	Total salary
Departmental:						
General schedule grades:						
Grade 13. Range $8,360 to $9,360:						
Chief analyst	1	$8,200	1	$8,960		
Supervising highway transport research engineer	1	7,600	1	8,360	1	$8,360
Grade 12. Range $7,040 to $8,040:						
Supervising highway transport research engineer	1	6,400	1	7,240	1	7,440
Supervising bridge engineer	2	13,600	2	14,880	2	15,280
Grade 11. Range $5,940 to $6,940:						
Supervising urban highway design engineer	1	5,400	1	6,140	1	6,140
Transportation economist	1	5,400	1	5,940	1	6,140
Supervising bridge engineer	1	6,400	1	6,940	1	7,140
Bridge engineer	4	23,600	4	25,960	4	26,360
Grade 9. Range $5,060 to $5,810:						
Transportation economist	1	4,600	1	5,060	1	5,185
Highway physical research engineer	1	4,600	1	5,060	1	5,185
Bridge engineer	2	11,084	3	17,064	5	27,434
Position classifier	1	4,600	1	5,060	1	5,185
Grade 8. Range $4,620 to $5,370	2	8,400	2	9,365	2	9,615
Grade 7. Range $4,205 to $4,955	12	47,400	15	65,245	18	79,494
Grade 6. Range $3,795 to $4,545	7	26,150	7	29,040	7	29,565
Grade 5. Range $3,410 to $4,160	7	23,450	12	42,670	12	43,920
Grade 4. Range $3,175 to $3,655	13	37,535	15	49,085	15	50,185
Grade 3. Range $2,950 to $3,430	29	77,570	27	81,090	25	76,950
Grade 2. Range $2,750 to $3,230	22	53,900	22	60,980	22	62,740
Crafts, protective, and custodial grades:						
Grade 5. Range $2,974 to $3,454	3	8,582	3	9,722	3	9,882
Positions at (hourly, daily, etc.) rates:						
Rates equivalent to less than $4,600:						
Senior inspector, range $3,598 to $3,973	4	13,061	4	14,809	4	15,141
Inspector, range $3,266 to $3,598	12	35,355	12	40,323	12	41,089
Junior inspector, range $2,995 to $3,245	10	26,792	10	30,698	10	31,262
Assistant inspector, range $2,725 to $2,974	10	23,920	10	27,250	10	27,870
Total permanent, departmental	148	483,599	157	576,941	159	597,562
Deduct lapses	21.5	70,336	11	40,160	1	3,699
Net permanent, departmental (average number, net salary	126.5		146		158	
		413,263		536,781		593,863
Regular pay in excess of 52-week base		1,479		2,219		2,298
Payment above basic rates:						
Overtime and holiday pay		1,589		4,000		4,000
Night-work differential						
01 Personal services		416,331		543,000		600,161
Salaries and wages in the foregoing schedule are distributed as follows:						
Direct obligations		381,383		503,000		560,161
Obligations payable out of reimbursements from other accounts		34,948		40,000		40,000
Total of foregoing schedule		416,331		543,000		600,161

Salaries and Expenses, Department of Vehicles and Traffic, Highway Fund, District of Columbia—

OBLIGATIONS BY OBJECTS

Object classification	1951 actual	1952 estimate	1953 estimate
Summary of Personal Services			
Total number of permanent positions	217	224	232
Full-time equivalent of all other positions	4	3	3
Average number of all employees	219	217	227
Average salaries and grades:			
General schedule grades:			
Average salary	$3,427	$3,792	$3,947
Average grade	GS-4.6	GS-4.5	GS-4.5
Crafts, protective, and custodial grades:			
Average salary	$2,295	$2,662	$2,732
Average grade	CPC-2.0	CPC-2.0	CPC-2.0
Ungraded positions: Average salary	$2,763	$3,120	$3,107

OBLIGATIONS BY OBJECTS—continued

Object classification	1951 actual	1952 estimate	1953 estimate
Summary of Personal Services—Con.			
Personal service obligations:			
Permanent positions	$695,549	$772,702	$815,595
Part-time and temporary positions	14,193	10,742	10,742
Regular pay in excess of 52-week base		1,532	1,532
Total personal service obligations	709,742	784,976	827,869
Direct Obligations			
01 Personal services	685,055	756,473	792,379
02 Travel	923	1,110	1,110
04 Communication services	17,733	19,300	19,450
05 Rents and utility services	58,929	75,060	75,000
06 Printing and reproduction	20,400	20,715	22,995
07 Other contractual services	61,447	154,264	143,286
08 Supplies and materials	131,260	121,464	157,675
09 Equipment	51,108	83,140	73,105
Total direct obligations	1,026,855	1,231,466	1,285,000
Obligations Payable Out of Reimbursements From Other Accounts			
01 Personal services	24,687	28,503	35,490
07 Other contractual services		410	410
08 Supplies and materials	9,801	10,000	10,000
Total obligations payable out of reimbursements from other accounts	34,488	38,913	45,900
Total obligations	1,061,343	1,270,379	1,330,900

DETAIL OF PERSONAL SERVICES

	1951 actual		1952 estimate		1953 estimate	
	Number	Total salary	Number	Total salary	Number	Total salary
Departmental:						
General schedule grades:						
Grade 14. Range $9,600 to $10,600:						
Director	1	$9,400	1	$10,200	1	$10,400
Grade 13. Range $8,360 to $9,360:						
Deputy director	1	8,000	1	8,960	1	9,160
Grade 12. Range $7,040 to $8,040:						
Administrative officer	1	6,600	1	7,240	1	7,440
Traffic engineer	1	6,800	1	7,640	1	7,840
Grade 11. Range $5,940 to $6,940:						
Administrative assistant	1	5,800	1	6,540	1	6,740
Planning engineer	1	5,600	1	6,140	1	6,340
Grade 9. Range $5,060 to $5,810:						
Registrar of titles and tags	1	5,350	1	5,810	1	5,810
Supervising inspector	1	5,225	1	5,810	1	5,810
Associate planning engineer	1	4,725	1	5,310	1	5,435
Operations engineer	1	5,100	1	5,685	1	5,810
Grade 8. Range $4,620 to $5,370	2	9,275	2	10,240	2	10,490
Grade 7. Range $4,205 to $4,955	5	21,000	5	23,525	5	23,900
Grade 6. Range $3,795 to $4,545	8	30,600	7	30,440	7	30,940
Grade 5. Range $3,410 to $4,160	60	212,125	60	238,475	61	244,760
Grade 4. Range $3,175 to $3,655	18	55,343	18	61,870	20	69,460
Grade 3. Range $2,950 to $3,430	35	97,310	38	119,140	39	124,890
Grade 2. Range $2,750 to $3,230	17	43,330	22	63,540	24	70,640
Crafts, protective, and custodial grades:						
Grade 2. Range $2,420 to $2,840	2	4,590	2	5,330	2	5,470
Positions at daily rates:						
Rates equivalent to $4,600 and above:						
Trade foreman, range $4,493 to $4,909	2	8,860	2	9,818	2	9,818
Rates equivalent to less than $4,600:						
Senior mechanic, range $4,077 to $4,493	4	14,559	4	17,028	4	17,410
Mechanic, range $3,619 to $4,035	7	22,941	7	26,682	7	27,016
Junior mechanic, range $3,245 to $3,578	13	38,246	13	41,366	15	47,255
Minor mechanic, range $2,974 to $3,224	5	13,520	5	15,632	5	15,820
Submechanic, range $2,704 to $2,954	8	19,966	8	22,931	8	23,803
Skilled laborer, range $2,621 to $2,870	14	33,137	14	37,771	14	38,577
Laborer, range $2,288 to $2,538	7	14,560	7	16,016	7	16,016
Total permanent, departmental	217	701,962	224	809,139	232	847,050
Deduct lapses	1.9	6,413	10.1	36,437	8.4	31,455
Net permanent, departmental (average number, net salary)	215.1		213.9		223.6	
		695,549		772,702		815,595
Part-time and temporary positions: Temporary employment		14,192		10,742		10,742
Regular pay in excess of 52-week base				1,532		1,532
01 Personal services		709,742		784,976		827,869
Salaries and wages in the foregoing schedule are distributed as follows:						
Direct obligations		685,055		756,473		792,379
Obligations payable out of reimbursements from other accounts		24,687		28,503		35,490
Total of foregoing schedule		709,742		784,976		827,869

PUBLIC WORKS—Continued

Salaries and Expenses, Division of Trees and Parking, Highway Fund, District of Columbia—

OBLIGATIONS BY OBJECTS

Object classification	1951 actual	1952 estimate	1953 estimate
Summary of Personal Services			
Total number of permanent positions	101	111	111
Average number of all employees	96	105	107
Average salaries and grades:			
General schedule grades:			
Average salary	$3,652	$4,173	$4,290
Average grade	GS-5.7	GS-5.7	GS-5.7
Ungraded positions: Average salary	$2,351	$2,673	$2,717
Personal service obligations:			
Permanent positions	$240,633	$295,924	$311,053
Regular pay in excess of 52-week base		1,216	1,216
Payment above basic rates	465	551	551
Total personal service obligations	241,098	297,691	312,820
Direct Obligations			
01 Personal services	234,347	292,691	307,820
02 Travel		200	200
04 Communication services	99	50	50
05 Rents and utility services	283	400	400
06 Printing and reproduction	123	150	150
07 Other contractual services	1,173	1,700	1,700
08 Supplies and materials	14,550	16,000	38,000
09 Equipment	8,900	14,309	18,480
Total direct obligations	259,475	325,500	366,800
Obligations Payable Out of Reimbursements From Other Accounts			
01 Personal services	6,751	5,000	5,000
08 Supplies and materials	2,908		
09 Equipment	263		
Total obligations payable out of reimbursements from other accounts	9,922	5,000	5,000
Obligations incurred	269,397	330,500	371,800

DETAIL OF PERSONAL SERVICES

	1951 actual		1952 estimate		1953 estimate	
	Number	Total salary	Number	Total salary	Number	Total salary
Departmental:						
General schedule grades:						
Grade 12. Range $7,040 to $8,040:						
Superintendent	1	$6,800	1	$7,640	1	$7,840
Grade 9. Range $5,060 to $5,810:						
Assistant superintendent	1	4,975	1	5,560	1	5,685
Grade 7. Range $4,205 to $4,955	1	4,200	1	4,705	1	4,830
Grade 6. Range $3,795 to $4,545			2	8,340	2	8,590
Grade 5. Range $3,410 to $4,160	3	10,425	5	18,050	5	18,675
Grade 4. Range $3,175 to $3,655	5	15,495	1	3,575	1	3,655
Grade 3. Range $2,950 to $3,430	1	3,130	2	6,380	2	6,460
Grade 2. Range $2,750 to $3,230	1	2,450				
Positions at daily rates:						
Rates equivalent to less than $4,600:						
Mechanic, range $3,619 to $4,035	3	9,546	3	11,381	3	11,380
Junion mechanic, range $3,245 to $3,578	2	5,866	2	6,822	2	6,988
Minor mechanic, range $2,974 to $3,224	10	27,580	16	49,218	16	49,904
Labor foreman, range $3,245 to $3,578			1	3,245	1	3,308
Labor subforeman, range $2,933 to $3,182	2	5,325	2	6,178	2	6,303
Skilled laborer, range $2,621 to $2,870	14	33,884	20	54,955	20	55,911
Laborer, range $2,288 to $2,538	52	112,448	49	116,403	49	118,367
Heavy truck driver, range $2,787 to $3,120	1	2,600	2	5,672	2	5,904
Light truck driver, range $2,538 to $2,787	4	9,651	3	8,112	3	8,195
Total permanent, departmental	101	254,375	111	316,236	111	321,995
Deduct lapses	5.4	13,742	6	20,312	3.7	10,942
Net permanent, departmental (average number, net salary)	95.6		105		107.3	
		240,633		295,924		311,053
Regular pay in excess of 52-week base				1,216		1,216
Payment above basic rates:						
Overtime and holiday pay		390		470		470
Night-work differential		75		81		81
01 Personal services		241,098		297,691		312,820
Salaries and wages in the foregoing schedule are distributed as follows:						
Direct obligations		234,347		292,691		307,820
Obligations payable out of reimbursements from other accounts		6,751		5,000		5,000
Total of foregoing schedule		241,098		297,691		312,820

Salaries and Expenses, Motor Vehicle Parking Agency, Motor Vehicle Parking Fund, District of Columbia—

OBLIGATIONS BY OBJECTS

Object classification	1951 actual	1952 estimate	1953 estimate
Total number of permanent positions	4	4	7
Average number of all employees	3	4	7
Average salaries and grades:			
General schedule grades:			
Average salary	$3,350	$3,781	$4,495
Average grade	GS-5.0	GS-5.0	GS-6.4
01 Personal services:			
Permanent positions	$11,040	$15,059	$31,330
Regular pay in excess of 52-week base	42	52	121
Total personal services	11,082	15,111	31,451
04 Communication services	50	50	50
06 Printing and reproduction	507	500	734
07 Other contractual services	303	610	610
Services performed by other agencies:			
Collector of taxes	38,713	44,416	45,769
Department of Vehicles and Traffic	34,488	38,913	45,900
Street and Bridge Divisions	1,580	1,800	2,000
08 Supplies and materials	212	350	350
09 Equipment			336
Total obligations	86,935	101,750	127,200

DETAIL OF PERSONAL SERVICES

	1951 actual		1952 estimate		1953 estimate	
	Number	Total salary	Number	Total salary	Number	Total salary
Departmental:						
General schedule grades:						
Grade 13. Range $8,360 to $9,360:						
Director					1	$8,360
Grade 9. Range $5,060 to $5,810:						
Assistant director	1	$4,600	1	$5,185	1	5,310
Grade 7. Range $4,205 to $4,955					1	4,205
Grade 5. Range $3,410 to $4,160					1	3,410
Grade 4. Range $3,175 to $3,655	2	6,150	2	6,910	2	7,070
Grade 3. Range $2,950 to $3,430	1	2,650	1	3,030	1	3,110
Total permanent, departmental	4	13,400	4	15,125	7	31,465
Deduct lapses	1	2,360	0.1	66	0.1	135
Net permanent, departmental (average number, net salary)	3	11,040	3.9	15,059	6.9	31,330
Regular pay in excess of 52-week base		42		52		121
01 Personal services		11,082		15,111		31,451

Operating Expenses, Division of Sanitation, District of Columbia—

OBLIGATIONS BY OBJECTS

Object classification	1951 actual	1952 estimate	1953 estimate
Summary of Personal Services			
Total number of permanent positions	1,369	1,375	1,376
Full-time equivalent of all other positions	33	11	14
Average number of all employees	1,355	1,368	1,378
Average salaries and grades:			
General schedule grades:			
Average salary	$4,006	$4,437	$4,504
Average grade	GS-5.7	GS-5.7	GS-5.8
Crafts, protective, and custodial grades:			
Average salary	$3,514	$3,898	$3,987
Average grade	CPC-7.1	CPC-7.1	CPC-7.1
Ungraded positions: Average salary	$2,372	$2,660	$2,687
Personal service obligations:			
Permanent positions	$3,230,003	$3,714,807	$3,776,133
Part-time and temporary positions	80,855	30,000	40,000
Regular pay in excess of 52-week base		13,041	13,041
Payment above basic rates	96,072	100,156	100,156
Total personal service obligations	3,406,930	3,858,004	3,929,330
Direct Obligations			
01 Personal services	3,365,949	3,841,236	3,912,562
02 Travel	110	500	500
03 Transportation of things	7,371	10,000	10,000
04 Communication services	1,531	1,325	1,325
05 Rents and utility services	18,938	21,071	21,071
06 Printing and reproduction	1,213	1,500	1,500
07 Other contractual services	7,920	65,920	37,920
08 Supplies and materials	289,984	312,348	322,348
09 Equipment:			
Other	32,779	32,680	32,000
Snow removal	22,362	50,000	50,000
Automotive	112,695	150,100	148,954
Subtotal	3,860,852	4,486,680	4,538,180

OBLIGATIONS BY OBJECTS—continued

Object classification	1951 actual	1952 estimate	1953 estimate
Direct Obligations—Continued			
Deduct charges for quarters and subsistence	$180	$180	$180
Total direct obligations	3,860,672	4,486,500	4,538,000
Obligations Payable Out of Reimbursements From Other Accounts			
01 Personal services	40,981	16,768	16,768
08 Supplies and materials	15,802	7,112	7,112
Total obligations payable out of reimbursements from other accounts	56,783	23,880	23,880
Obligations incurred	3,917,455	4,510,380	4,561,880

DETAIL OF PERSONAL SERVICES

	1951 actual		1952 estimate		1953 estimate	
	Number	Total salary	Number	Total salary	Number	Total salary
Departmental:						
General schedule grades:						
Grade 14. Range $9,600 to $10,600:						
Superintendent, division of sanitation	1	$9,200	1	$10,000	1	$10,200
Grade 13. Range $8,360 to $9,360:						
Assistant superintendent, division of sanitation	1	7,800	1	8,560	1	8,760
Grade 11. Range $5,940 to $6,940:						
Master mechanic	1	6,400	1	6,940	1	6,940
Staff engineer	1	6,000	1	6,540	1	6,740
Grade 9. Range $5,060 to $5,810:						
Administrative assistant	1	4,850	1	5,435	1	5,560
Grade 7. Range $4,205 to $4,955	2	8,525	2	9,285	3	13,490
Grade 6. Range $3,795 to $4,545	1	3,825	1	4,295	1	4,420
Grade 5. Range $3,410 to $4,160	1	3,350	1	3,785	1	3,910
Grade 4. Range $3,175 to $3,655	4	12,540	4	13,820	4	13,980
Grade 3. Range $2,950 to $3,430	5	14,050	5	15,790	5	16,110
Grade 2. Range $2,750 to $3,230	3	7,590	3	8,730	3	8,970
Crafts, protective, and custodial grades:						
Grade 10. Range $4,565 to $5,315	5	23,375	5	25,950	5	26,200
Grade 9. Range $4,150 to $4,900	1	4,525				
Grade 8. Range $3,740 to $4,490	4	15,475	5	21,575	5	22,075
Grade 7. Range $3,435 to $4,035	36	122,400	37	140,595	37	144,195
Grade 6. Range $3,200 to $3,680	9	28,260	9	31,520	9	32,160
Grade 3. Range $2,552 to $3,032	1	2,732	1	2,552	1	2,552
Positions at daily rates:						
Rates equivalent to $4,600 and above:						
Trade foreman, range $17.28 to $18.88	4	17,097	4	19,323	4	19,635
Rates equivalent to less than $4,600:						
Senior mechanic, range $15.68 to $17.28	10	37,314	10	42,763	10	43,740
Mechanic, range $13.92 to $15.52	37	124,322	37	143,354	37	145,101
Junior mechanic, range $12.48 to $13.76	24	72,715	24	83,135	24	84,195
Minor mechanic, range $11.44 to $12.40	6	16,724	6	19,095	6	19,344
Submechanic, range $10.40 to $11.36	8	19,594	8	22,441	8	22,818
Labor subforeman, range $11.28 to $12.24	2	5,158	2	5,865	2	5,991
Skilled laborer, range $10.08 to $11.04	42	103,960	42	117,563	42	118,497
Laborer, range $8.80 to $9.76	930	2,059,960	934	2,302,520	934	2,328,267
Heavy truck driver, $10.72 to $12.00	181	495,538	182	564,363	182	565,963
Light truck driver, $9.76 to $10.72	48	112,198	48	129,104	48	130,977
Total permanent, departmental	1,369	3,345,477	1,375	3,764,901	1,376	3,810,790
Deduct lapses	47.2	115,474	18.2	50,094	12.5	34,657
Net permanent, departmental (average number, net salary)	1,321.8	3,230,003	1,356.8	3,714,807	1,363.5	3,776,133
Part-time and temporary positions: Temporary employment		80,855		30,000		40,000
Regular pay in excess of 52-week base				13,041		13,041
Payment above basic rates:						
Overtime and holiday pay		76,362		74,434		74,434
Night-work differential		19,710		25,722		25,722
01 Personal services		3,406,930		3,858,004		3,929,330
Salaries and wages in the foregoing schedule are distributed as follows:						
Direct obligations		3,365,949		3,841,236		3,912,562
Obligations payable out of reimbursements from other accounts		40,981		16,768		16,768
Total of foregoing schedule		3,406,930		3,858,004		3,929,330

Operating Expenses, Sewer Division, Public Works, District of Columbia—

OBLIGATIONS BY OBJECTS

Object classification	1951 actual	1952 estimate	1953 estimate
Summary of Personal Services			
Total number of permanent positions	611	614	614
Average number of all employees	564	593	590

OBLIGATIONS BY OBJECTS—continued

Object classification	1951 actual	1952 estimate	1953 estimate
Summary of Personal Services—Con.			
Average salaries and grades:			
General schedule grades:			
Average salary	$3,985	$4,434	$4,492
Average grade	GS-6.0	GS-6.1	GS-6.1
Crafts, protective, and custodial grades:			
Average salary	$3,337	$3,726	$3,811
Average grade	CPC-6.8	CPC-6.8	CPC-6.8
Ungraded positions: Average salary	$2,299	$2,831	$2,857
Personal service obligations:			
Permanent positions	$1,590,375	$1,878,863	$1,891,615
Regular pay in excess of 52-week base	2,248	4,596	4,596
Payment above basic rates	13,966	13,966	13,966
Total personal service obligations	1,606,589	1,897,425	1,910,177
Direct Obligations			
01 Personal services	1,114,407	1,299,389	1,312,141
02 Travel	103	356	356
03 Transportation of things	16,927	48,500	32,750
04 Communication services	468	439	439
05 Rents and utility services	80,416	96,511	96,511
06 Printing and reproduction	1,298	1,500	1,500
07 Other contractual services	718	55	55
08 Supplies and materials	79,836	86,086	90,248
09 Equipment	24,957	38,964	39,000
11 Grants, subsidies, and contributions	7,200	7,200	9,000
Total direct obligations	1,326,330	1,579,000	1,582,000
Obligations Payable Out of Reimbursements From Other Accounts			
01 Personal services	492,182	598,036	598,036
05 Rents and utility services	4,043	5,000	5,000
08 Supplies and materials	262,227	218,000	218,000
09 Equipment			125,000
Total obligations payable out of reimbursements from other accounts	758,452	821,036	946,036
Obligations incurred	2,084,782	2,400,036	2,528,036

DETAIL OF PERSONAL SERVICES

	1951 actual		1952 estimate		1953 estimate	
	Number	Total salary	Number	Total salary	Number	Total salary
Departmental:						
General schedule grades:						
Grade 15. Range $10,860 to $11,860:						
Director of sanitary engineering	1	$10,750	1	$11,800	1	$11,800
Grade 14. Range $9,600 to $10,600:						
Superintendent, sewer division	1	9,000	1	9,800	1	9,800
Grade 13. Range $8,360 to $9,360:						
Assistant superintendent, sewer division	1	7,600	1	8,760	1	8,760
Assistant to director of sanitary engineering	1	7,600	1	8,360	1	8,360
Superintendent, sewage treatment plant	1	7,800	1	8,760	1	8,760
Grade 11. Range $5,950 to $6,940:						
Engineer	3	18,400	4	25,760	4	25,960
Assistant superintendent, sewage treatment plant	1	5,800	1	6,340	1	6,540
Chemist	1	5,400	1	6,140	1	6,340
Grade 9. Range $5,060 to $5,810:						
Administrative officer	1	5,350	1	5,060	1	5,185
Chief mechanical superintendent	1	5,225	1	5,810	1	5,810
Chief engineer	1	5,100	1	5,685	1	5,810
Electrical engineer	1	4,850	1	5,435	1	5,560
Civil engineer	9	44,025	10	54,600	10	55,600
Grade 8. Range $4,620 to $5,370	2	9,900	2	10,740	2	10,740
Grade 7. Range $4,205 to $4,955	4	16,550	5	23,400	5	23,740
Grade 6. Range $3,795 to $4,545	14	55,925	15	65,050	15	66,050
Grade 5. Range $3,410 to $4,160	8	26,550	7	26,245	7	27,120
Grade 4. Range $3,175 to $3,655	12	36,980	12	40,340	12	41,060
Grade 3. Range $2,950 to $3,430	14	39,020	14	42,980	14	43,620
Grade 2. Range $2,750 to $3,230	10	24,900	10	27,980	10	27,660
Crafts, protective, and custodial grades:						
Grade 10. Range $4,565 to $5,315	7	30,925	7	34,205	7	34,830
Grade 9. Range $4,150 to $4,900	12	46,675	12	52,550	12	54,050
Grade 8. Range $3,740 to $4,490	6	22,525	6	24,690	6	25,065
Grade 7. Range $3,435 to $4,035	23	75,075	24	87,840	24	90,340
Grade 6. Range $3,200 to $3,680	3	9,420	3	10,560	3	10,800
Grade 5. Range $2,974 to $3,454	2	5,908	1	3,214	1	3,294
Grade 4. Range $2,750 to $3,230	15	38,670	15	43,090	15	43,720
Grade 3. Range $2,552 to $3,032	3	7,716	3	8,376	3	8,456
Total permanent, classified	158	583,639	161	663,570	161	674,830
Positions at daily rates:						
Rates equivalent to $4,600 and above:						
Trade foreman, range $17.28 to $18.88	3	12,043	6	28,100	6	28,724
Rates equivalent to less than $4,600:						
Senior mechanic, range $15.68 to $17.28	4	15,226	4	16,827	4	17,243
Senior inspector, range $14 to $15.28	3	10,275	2	7,508	2	7,508
Mechanic, range $13.92 to $15.52	27	93,781	27	106,454	27	107,090
Junior mechanic, range $12.48 to $13.76	8	24,128	10	33,446	10	34,092

PUBLIC WORKS—Continued

Operating Expenses, Sewer Division, Public Works, District of Columbia—Continued

DETAIL OF PERSONAL SERVICES—continued

	1951 actual		1952 estimate		1953 estimate	
	Number	Total salary	Number	Total salary	Number	Total salary
Departmental—Continued						
Positions at daily rates—Continued						
Rates equivalent to less than $4,600—Continued						
Minor mechanic, range $11.44 to $12.40	18	$50,045	15	$46,951	15	$47,263
Submechanic, range $10.40 to $11.36	1	2,496	1	2,704	1	2,766
Labor foreman, range $12.48 to $13.76	14	43,888	14	47,544	14	48,209
Labor subforeman, range $11.28 to $12.24	10	27,539	11	33,508	11	34,007
Skilled laborer, range $10.08 to $11.04	120	300,522	127	359,215	127	361,639
Laborer, range $8.80 to $9.76	198	444,827	183	460,084	183	463,020
Heavy truck driver, range, $10.72 to $12	15	39,998	16	48,256	16	48,942
Light truck driver, range $9.76 to $10.72	22	51,958	30	74,460	30	75,708
Passenger car driver, range $9.28 to $10.24	10	23,463	7	17,451	7	17,825
Total permanent, daily rates	453	1,140,189	453	1,282,508	453	1,294,036
Total permanent, departmental	611	1,723,828	614	1,946,078	614	1,968,866
Deduct lapses	47.3	133,453	21.2	67,215	24.1	77,251
Net permanent, departmental (average number, net salary)	563.7	1,590,375	592.8	1,878,863	589.9	1,891,615
Regular pay in excess of 52-week base		2,248		4,596		4,596
Payment above basic rates:						
Overtime and holiday pay		9,350		9,350		9,350
Night-work differential		4,616		4,616		4,616
01 Personal services		1,606,589		1,897,425		1,910,177
Salaries and wages in the foregoing schedule are distributed as follows:						
Direct obligations		1,114,407		1,299,389		1,312,141
Obligations payable out of reimbursements from other accounts		492,182		598,036		598,036
Total of foregoing schedule		1,606,589		1,897,425		1,910,177

Operating Expenses, Water Division, Water Fund, District of Columbia—

OBLIGATIONS BY OBJECTS

Object classification	1951 actual	1952 estimate	1953 estimate
Summary of Personal Services			
Total number of permanent positions	619	619	620
Full-time equivalent of all other positions	1	5	5
Average number of all employees	580	612	609
Average salaries and grades:			
General schedule grades:			
Average salary	$3,492	$3,891	$3,963
Average grade	GS-4.8	GS-4.8	GS-4.8
Crafts, protective, and custodial grades:			
Average salary	$3,849	$4,330	$4,422
Average grade	CPC-8.1	CPC-8.2	CPC-8.2
Ungraded positions: Average salary	$2,684	$3,073	$3,108
Personal service obligations:			
Permanent positions	$1,675,370	$1,998,160	$2,014,778
Part-time and temporary positions	3,124	13,940	13,940
Regular pay in excess of 52-week base	6,042	6,904	6,904
Payment above basic rates	2,951	3,000	3,000
Total personal service obligations	1,687,487	2,022,004	2,038,622
Direct Obligations			
01 Personal services	1,309,134	1,692,004	1,704,772
02 Travel	676	1,000	1,000
03 Transportation of things	9,844	14,600	14,600
04 Communication services	8,748	8,000	8,000
05 Rents and utility services	125,563	156,600	163,400
06 Printing and reproduction	7,265	5,200	5,200
07 Other contractual services	144,071	131,000	111,000
Services performed by other agencies	42,828	53,500	54,500
08 Supplies and materials	350,256	260,996	282,129
09 Equipment	187,657	139,100	127,399
13 Refunds	8,000	8,000	8,000
Total direct obligations	2,194,042	2,470,000	2,480,000
Obligations Payable Out of Reimbursements From Other Accounts			
01 Personal services	378,353	330,000	333,850
Obligations incurred	2,572,395	2,800,000	2,813,850

DETAIL OF PERSONAL SERVICES

	1951 actual		1952 estimate		1953 estimate	
	Number	Total salary	Number	Total salary	Number	Total salary
Departmental:						
General schedule grades:						
Grade 14. Range $9,600 to $10,600:						
Superintendent	1	$9,000	1	$9,800	1	$10,000
Grade 13. Range $8,360 to $9,360:						
Assistant superintendent	1	7,800	1	8,560	1	8,760
Engineer	1	7,800	1	8,560	1	8,760
Grade 12. Range $7,040 to $8,040:						
Water registrar	1	7,200	1	8,040	1	8,040
Deputy engineer, operating and maintenance			1	7,240	1	7,240
Grade 11. Range $5,940 to $6,940:						
Construction engineer	1	5,800	1	6,540	1	6,740
Engineer	1	5,800	1	6,540	1	6,740
Engineer, pumps and shops	1	6,400				
Grade 9. Range $5,060 to $5,810:						
Administrative officer	1	4,975	1	5,560	1	5,685
Assistant water registrar	1	5,100	1	5,685	1	5,810
Assistant construction engineer	1	4,600	1	5,060	1	5,185
Construction engineer	1	4,725	1	5,310	1	5,435
Assistant engineer	3	14,425	3	15,805	3	16,180
Associate engineer	5	25,375	5	28,050	5	28,550
Engineer, operating and maintenance	1	5,350	1	5,935	1	5,935
Supervising operating engineer	1	4,725	1	5,310	1	5,435
Grade 8. Range $4,620 to $5,370			1	4,620	1	4,745
Grade 7. Range $4,205 to $4,955	10	43,625	9	42,470	9	43,097
Grade 6. Range $3,795 to $4,545	4	15,050	5	20,725	5	21,350
Grade 5. Range $3,410 to $4,160	13	45,800	13	49,705	13	50,830
Grade 4. Range $3,175 to $3,655	29	88,415	29	99,515	29	101,275
Grade 3. Range $2,950 to $3,430	51	145,870	51	162,530	51	165,110
Grade 2. Range $2,750 to $3,230	11	27,510	9	25,390	9	26,030
Crafts, protective, and custodial grades:						
Grade 10. Range $4,565 to $5,315	9	38,850	10	48,150	10	49,400
Grade 9. Range $4,150 to $4,900	2	8,425	2	9,300	2	9,425
Grade 7. Range $3,435 to $4,035	1	3,325	1	3,735	1	3,835
Grade 5. Range $2,974 to $3,454	1	3,154	1	3,534	1	3,534
Grade 4. Range $2,750 to $3,230	1	2,450	1	2,830	1	2,910
Grade 3. Range $2,552 to $3,032	2	5,384	2	6,064	2	6,064
Positions at daily rates:						
Rates equivalent to $4,600 and above:						
Trade foreman, range $4,493 to $4,909	3	12,458	3	14,207	3	14,519
Rates equivalent to less than $4,600:						
Senior mechanic, range $4,077 to $4,493	4	14,934	4	17,014	4	17,430
Mechanic, range $3,619 to $4,035	71	240,917	71	279,133	72	283,405
Junior mechanic, range $3,245 to $3,578	49	146,470	49	166,583	49	170,155
Minor mechanic, range $2,974 to $3,224	57	158,174	57	181,886	57	182,323
Submechanic, range $2,704 to $2,954	25	64,588	25	72,908	25	73,468
Labor foreman, range $3,245 to $3,578	1	3,182	1	3,578	1	3,578
Skilled laborer, range $2,621 to $2,870	180	442,553	180	509,945	180	515,561
Laborer, range $2,288 to $2,538	62	130,189	62	144,374	62	148,242
Heavy truck driver, range $2,787 to $3,120	12	32,091	12	36,358	12	36,691
Total permanent, departmental	619	1,792,489	619	2,036,549	620	2,067,472
Deduct lapses	40.4	117,119	11.7	38,389	15.8	52,694
Net permanent, departmental (average number, net salary)	578.6	1,675,370	607.3	1,998,160	604.2	2,014,778
Part-time and temporary positions: Temporary employment		3,124		13,940		13,940
Regular pay in excess of 52-week base		6,042		6,904		6,904
Payment above basic rates:						
Overtime and holiday pay		1,234		1,500		1,500
Night-work differential		1,717		1,500		1,500
01 Personal services		1,687,487		2,022,004		2,038,622
Salaries and wages in the foregoing schedule are distributed as follows:						
Direct obligations		1,309,134		1,692,004		1,704,772
Obligations payable out of reimbursements from other accounts		378,353		330,000		333,850
Total of foregoing schedule		1,687,487		2,022,004		2,038,622

WASHINGTON AQUEDUCT

Operating Expenses, Washington Aqueduct, Water Fund, District of Columbia—

OBLIGATIONS BY OBJECTS

Object classification	1951 actual	1952 estimate	1953 estimate
Summary of Personal Services			
Total number of permanent positions	317	329	329
Full time equivalent of all other positions	22	16	16
Average number of all employees	338	333	337
Average salaries and grades:			
General schedule grades:			
Average salary	$4,537	$4,718	$4,818
Average grade	GS-7.4	GS-7.7	GS-7.7

OBLIGATIONS BY OBJECTS—continued

Object classification	1951 actual	1952 estimate	1953 estimate
Summary of Personal Services—Con.			
Average salaries and grades—Continued			
Crafts, protective, and custodial grades:			
Average salary	$2,936	$2,963	$2,990
Average grade	CPC-4.7	CPC-4.7	CPC-4.7
Ungraded positions: Average salary	$3,345	$3,417	$3,561
Personal service obligations:			
Permanent positions	$1,096,798	$1,192,233	$1,248,950
Part-time and temporary positions	87,694	64,064	64,064
Regular pay in excess of 52-week base	4,202	4,564	4,564
Payments above basic rates	27,669	35,950	35,950
Total personal service obligations	1,216,363	1,296,811	1,353,528
Direct Obligations			
01 Personal services	843,510	1,005,547	1,062,264
02 Travel	1,074	400	400
03 Transportation of things	14,117	22,850	22,850
04 Communication services	11,564	9,000	11,500
05 Rents and utility services	229,991	298,563	298,563
06 Printing and reproduction	117	230	230
07 Other contractual services	9,769	54,483	21,483
Services performed by other agencies	88,791	102,817	101,188
08 Supplies and materials	330,217	356,569	393,981
09 Equipment	43,848	98,000	43,000
15 Federal Insurance Contribution Act	1,452		3,000
Subtotal	1,574,450	1,948,459	1,958,459
Deduct charges for quarters and subsistence	5,795	5,459	5,459
Total direct obligations	1,568,655	1,943,000	1,953,000
Obligations Payable Out of Reimbursements From Other Accounts			
01 Personal services	372,853	291,264	291,264
05 Rents and utility services	10,920	11,500	11,500
07 Other contractual services	40,431	5,000	5,000
08 Supplies and materials	19,135	11,000	11,000
Total obligations payable out of reimbursements from other accounts	443,339	318,764	318,764
Obligations incurred	2,011,994	2,261,764	2,271,764

DETAIL OF PERSONAL SERVICES

	1951 actual		1952 estimate		1953 estimate	
	Number	Total salary	Number	Total salary	Number	Total salary
Field:						
General schedule grades:						
Grade 14. Range $9,600 to $10,600:						
Head Engineer	1	$9,800	1	$10,600	1	$10,600
Grade 13. Range $8,360 to $9,360:						
Engineer, civil	2	15,600	2	17,120	2	17,520
Engineer, electrical			1	8,360	1	8,560
Engineer, mechanical			1	8,360	1	8,560
Grade 12. Range $7,040 to $8,040:						
Engineer, chemical	1	6,800	1	7,640	1	7,840
Engineer, civil	2	13,200	2	14,680	2	14,880
Engineer, construction	1	6,400	1	7,240	1	7,440
Engineer, structural	1	6,800	1	7,640	1	7,840
Grade 11. Range $5,940 to $6,940:						
Engineer, architectural	1	6,000	1	6,740	1	6,940
Engineer, civil	2	11,200	2	12,480	2	12,680
Engineer, construction	1	6,200	1	6,940	1	6,940
Engineer, design			1	5,940	1	5,940
Engineer, electrical	1	5,600	1	6,340	1	6,540
Engineer, hydraulics	1	5,800	1	6,340	1	6,540
Engineer, mechanical	1	5,800	1	6,540	1	6,740
Engineer, specifications			1	5,940	1	5,940
Engineer, structural	1	5,600	1	6,140	1	6,340
Chemist	1	5,400	1	5,940	1	6,140
Grade 9. Range $5,060 to $5,810:						
Engineer, architectural	1	5,100	1	5,685	1	5,810
Engineer, civil	2	9,700	2	10,870	2	11,120
Engineer, construction	1	5,225	1	5,810	1	5,810
Engineer, mechanical	1	5,100	1	5,685	1	5,810
Engineer, safety	1	4,600	1	5,185	1	5,310
Superintendent of construction	2	10,575	2	11,620	2	11,620
Bacteriologist	1	5,100	1	5,685	1	5,810
Grade 8. Range $4,620 to $5,370	1	4,200	2	9,365	2	9,615
Grade 7. Range $4,205 to $4,955	8	32,850	9	40,845	9	42,120
Grade 6. Range $3,795 to $4,545	5	18,375	5	18,625	5	19,125
Grade 5. Range $3,410 to $4,160	5	18,000	5	19,800	5	20,050
Grade 4. Range $3,175 to $3,655	7	22,205	7	24,865	7	25,185
Grade 3. Range $2,950 to $3,430	8	22,880	8	25,760	8	26,160
Grade 2. Range $2,750 to $3,230	1	2,450	1	2,830	1	2,920
Crafts, protective, and custodial grades:						
Grade 7. Range $3,437 to $4,035	1	3,725	1	4,035	1	4,035
Grade 5. Range $2,974 to $3,454	5	15,290	5	16,940	5	17,100
Grade 4. Range $2,750 to $3,230	6	16,220	6	18,260	6	18,500
Ungraded positions at annual rates:						
Rates of $4,600 and above:						
Grade 32. Range $6,302 to $7,300:						
Superintendent, utilities and repairs	1	6,781	1	6,781	1	7,300
Grade 31. Range $6,094 to $7,051:						
Superintendent, filtration plant operations	1	6,455	1	6,552	1	7,051

DETAIL OF PERSONAL SERVICES—continued

	1951 actual		1952 estimate		1953 estimate	
	Number	Total salary	Number	Total salary	Number	Total salary
Field—Continued						
Ungraded positions at annual rates—Con.						
Rates of $4,600 and above—Con.						
Grade 24. Range $4,846 to $5,616:						
Electrician, foreman	1	$5,172	1	$5,221	1	$5,366
Grade 23. Range $4,700 to $5,449:						
Mechanical, foreman	1	4,998	1	5,075	1	5,220
Grade 22. Range $4,555 to $5,262:						
Chief, filter operator, and general foreman	4	20,170	4	20,467	4	21,048
Grade 21. Range $4,409 to $5,116:						
Chief, pump operator, and waterworks foreman	3	13,466	3	13,541	3	14,392
Grade 20. Range $4,284 to $4,929:						
Foreman and chief alum plant operator	5	18,688	5	18,804	5	19,508
Grade 19. Range $4,139 to $4,784:						
General mechanic-rigger and foreman	5	23,052	5	23,295	5	23,920
Rates less than $4,600:						
Grade 17. Range $3,868 to $4,492	8	34,352	8	34,570	8	35,744
Grade 16. Range $3,785 to $4,388	19	70,163	22	90,190	22	94,727
Grade 15. Range $3,702 to $4,284	26	88,376	26	105,729	26	108,680
Grade 14. Range $3,598 to $4,160	2	7,925	2	7,925	2	8,320
Grade 13. Range $3,494 to $4,035	14	45,193	14	52,227	14	54,528
Grade 12. Range $3,411 to $3,952	5	18,333	5	18,512	5	19,196
Grade 11. Range $3,307 to $3,827	4	14,114	4	14,228	4	15,308
Grade 10. Range $3,203 to $3,723	8	27,619	8	27,956	8	29,617
Grade 9. Range $3,120 to $3,619	11	36,538	11	37,274	11	38,810
Grade 8. Range $3,036 to $3,515	11	35,293	11	35,901	11	37,097
Grade 7. Range $2,932 to $3,369	10	29,170	10	32,719	10	33,545
Grade 6. Range $2,828 to $3,265	7	21,397	7	21,693	7	22,565
Grade 5. Range $2,745 to $3,182	16	43,302	16	43,820	16	46,834
Grade 4. Range $2,641 to $3,057	6	16,654	6	16,784	6	17,677
Grade 3. Range $2,537 to $2,953	64	171,591	67	183,453	67	189,726
Grade 2. Range $2,454 to $2,849	12	30,624	12	31,484	12	32,828
Total permanent, field	317	1,101,221	329	1,237,046	329	1,279,087
Deduct lapses	1.2	4,423	12	44,813	7.8	30,137
Net permanent, field (average number, net salary)	315.8	1,096,798	317	1,192,233	321.2	1,248,950
Part-time and temporary positions: Temporary employment		87,694		64,064		64,064
Regular pay in excess of 51-week base		4,202		4,564		4,564
Payment above basic rates:						
Overtime and holiday pay		22,687		23,950		23,950
Night-work differential		4,982		12,000		12,000
01 Personal services		1,216,363		1,296,811		1,353,528
Salaries and wages in the foregoing schedule are distributed as follows:						
Direct obligations		843,510		1,005,547		1,062,264
Obligations payable out of reimbursements from other accounts		372,853		291,264		291,264
Total of foregoing schedule		1,216,363		1,296,811		1,353,528

NATIONAL GUARD

National Guard, District of Columbia—

OBLIGATIONS BY OBJECTS

Object classification	1951 actual	1952 estimate	1953 estimate
Total number of permanent positions	20	21	21
Full-time equivalent of all other positions	2	3	3
Average number of all employees	22	24	24
Average salaries and grades:			
General schedule grades:			
Average salary	$3,390	$3,535	$3,650
Average grade	GS-3.5	GS-3.3	GS-3.3
Crafts, protective, and custodial grades:			
Average salary	$2,907	$3,292	$3,374
Average grade	CPC-2.5	CPC-2.0	CPC-2.0
01 Personal services:			
Permanent positions	$59,870	$71,280	$72,811
Part-time and temporary positions	7,580	7,580	7,580
Payment above basic rates	1,600	1,600	1,600
Total personal services	69,050	80,460	81,991
02 Travel	300	1,000	1,200
03 Transportation of things		50	50
04 Communication services	4,785	5,000	5,200
05 Rent and utility services	3,096	4,000	4,000
06 Printing and reproduction	409	1,500	2,000
07 Other contractual services	2,760	4,500	4,500
08 Supplies and materials	11,165	14,150	14,350
09 Equipment	1,824	3,000	3,469
Subtotal	93,389	113,660	116,760
Deduct charges for quarters and subsistence	60	60	60
Obligations incurred	93,329	113,600	116,700

NATIONAL GUARD—Continued

National Guard, District of Columbia—Continued

DETAIL OF PERSONAL SERVICES

	1951 actual		1952 estimate		1953 estimate	
	Number	Total salary	Number	Total salary	Number	Total salary
Departmental:						
General schedule grades:						
Grade 9. Range $5,060 to $5,810	1	$4,600	1	$5,125	1	$5,250
Grade 6. Range $3,795 to $4,545	3	10,475	3	11,880	3	12,355
Grade 4. Range $3,175 to $3,655	4	14,695	5	16,515	5	17,075
Grade 3. Range $2,950 to $3,430	4	10,920	4	12,440	4	12,760
Crafts, protective, and custodial grades:						
Grade 7. Range $3,435 to $4,035	1	3,725	1	4,150	1	4,275
Grade 6. Range $3,200 to $3,680	1	3,300	1	3,680	1	3,760
Grade 5. Range $2,974 to $3,454	1	3,074	1	3,454	1	3,534
Grade 4. Range $2,750 to $3,230	5	13,155	5	15,055	5	15,455
Total permanent, departmental	20	63,944	21	72,209	21	74,464
Deduct lapses	1.2	4,074	.3	1,019	.4	1,653
Net permanent, departmental (average number, net salary)	18.8	59,870	20.7	71,280	20.6	72,811
Part-time and temporary positions		7,580		7,580		7,580
Payment above basic rates:						
Overtime and holiday		1,200		1,200		1,200
Night-work differential		400		400		400
01 Personal services		69,050		80,460		81,991

NATIONAL CAPITAL PARKS

National Capital Parks, District of Columbia—

OBLIGATIONS BY OBJECTS

Object classification	1951 actual	1952 estimate	1953 estimate
Summary of Personal Services			
Total number of permanent positions	519	517	517
Full-time equivalent of all other positions	95	95	95
Average number of all employees	586	602	604
Average salaries and grades:			
General schedule grades:			
Average salary	$4,272	$4,730	$4,807
Average grade	GS-6.6	GS-6.6	GS-6.6
Crafts, protective, and custodial grades:			
Average salary	$3,248	$3,654	$3,713
Average grade	CPC-5.2	CPC-5.4	CPC-5.4
Ungraded positions: Average salary	$2,849	$3,178	$3,195
Personal service obligations:			
Permanent positions	$1,544,568	$1,766,711	$1,784,915
Part-time and temporary positions	327,442	286,959	286,959
Regular pay in excess of 52-week base		2,400	2,400
Payment above basic rates	23,716	1,648	1,648
Total personal service obligations	1,895,726	2,057,718	2,075,922
Direct Obligations			
01 Personal services	1,333,992	1,693,580	1,711,784
02 Travel	680	400	400
03 Transportation of things	565	1,315	1,315
04 Communication services	4,325	6,721	6,721
05 Rents and utility services	62,395	75,154	75,154
06 Printing and reproduction	7,292	4,000	4,000
07 Other contractual services	14,224	20,631	20,631
Services performed by other agencies	11,913	11,736	11,736
08 Supplies and materials	256,009	197,271	219,744
09 Equipment	113,981	30,352	36,600
15 Taxes and assessments	1,890		5,175
Subtotal	1,807,269	2,041,160	2,093,260
Deduct charges for quarters and subsistence	805	1,260	1,260
Total direct obligations	1,806,464	2,039,900	2,092,000
Obligations Payable Out of Reimbursements From Other Accounts			
01 Personal services	561,734	364,138	364,138
04 Communication services	2		
05 Rents and utility services	4,857	16,267	16,267
06 Printing and reproduction	302		
07 Other contractual services	28,345	16,107	16,107
08 Supplies and materials	199,611	143,629	143,629
09 Equipment	1,246	25,000	25,000
10 Lands and structures	172,656	149,560	149,560
Total obligations payable out of reimbursements from other accounts	968,753	714,701	714,701
Total obligations	2,775,217	2,754,601	2,806,701

DETAIL OF PERSONAL SERVICES

	1951 actual		1952 estimate		1953 estimate	
	Number	Total salary	Number	Total salary	Number	Total salary
Field:						
General schedule grades:						
Grade 14. Range $9,600 to $10,600:						
Superintendent	1	$8,800	1	$9,600	1	$9,800
Grade 13. Range $8,360 to $9,360:						
Assistant superintendent	1	8,400	1	9,360	1	9,360
Grade 12. Range $7,040 to $8,040:						
Special assistant to superintendent	1	6,400	1	7,040	1	7,240
Chief, naturalist division			1	7,040	1	7,240
Chief, horticulture and maintenance division	1	7,400	1	8,040	1	8,040
Chief, construction and repair division	1	7,400	1	8,040	1	8,040
Chief, engineering division	1	7,000	1	7,640	1	7,840
Engineer (general)			1	7,240	1	7,440
Grade 11. Range $5,940 to $6,940:						
Park naturalist	1	5,800				
Chief, administrative division	1	6,200	1	6,740	1	6,940
Assistant chief, horticulture and maintenance division	1	6,200	1	6,940	1	6,940
Assistant chief, construction and repair division	1	6,000	1	6,740	1	6,940
Civil engineer	1	6,200	1	6,940	1	6,940
Park landscape architect	1	5,400	1	5,940	1	6,140
Landscape architect	2	11,000	2	12,280	2	12,480
Architect			1	5,940	1	6,140
Mechanical engineer	1	6,400				
Grade 10. Range $5,500 to $6,250:						
Chief, accounts section	1	5,500	1	6,000	1	6,125
Personnel officer	1	5,500	1	6,000	1	6,125
Grade 9. Range $5,060 to $5,810:						
Purchasing agent	1	4,975	1	5,560	1	5,685
Photographer	1	4,850	1	5,435	1	5,560
Safety engineer	1	4,850	1	5,435	1	5,560
Landscape architect	2	9,200				
Architect	2	9,950	1	5,435	1	5,560
Horticulturist	1	5,350	1	5,810	1	5,810
Arborist	1	4,975	1	5,560	1	5,685
General foreman	3	15,800	3	17,430	3	17,430
Highway engineer	1	5,225	1	5,810	1	5,810
Park naturalist			1	5,185	1	5,310
Grade 8. Range $4,620 to $5,370	1	4,575	1	5,120	1	5,245
Grade 7. Range $4,205 to $4,955	8	33,975	7	31,560	7	32,060
Grade 6. Range $3,795 to $4,545	4	15,675	5	21,850	5	22,475
Grade 5. Range $3,410 to $4,160	12	43,325	13	49,955	13	50,830
Grade 4. Range $3,175 to $3,655	11	34,905	12	41,540	12	42,180
Grade 3. Range $2,950 to $3,430	10	26,250	7	22,490	7	22,730
Grade 2. Range $2,750 to $3,230	5	14,090	6	18,420	6	18,660
Grade 1. Range $2,500 to $2,980	1	2,760	1	3,060	1	3,060
Crafts, protective, and custodial grades:						
Grade 10. Range $4,565 to $5,315	6	27,775	6	30,890	6	31,265
Grade 9. Range $4,150 to $4,900	7	30,175	7	33,675	7	34,050
Grade 8. Range $3,740 to $4,490	4	15,975	4	16,835	4	17,210
Grade 7. Range $3,435 to $4,035	5	18,225	4	16,040	4	16,440
Grade 6. Range $3,200 to $3,680	14	46,600	12	44,080	12	44,640
Grade 5. Range $2,974 to $3,454	8	23,792	6	20,244	6	20,484
Grade 4. Range $2,750 to $3,230	7	20,030	7	22,450	7	22,690
Grade 3. Range $2,552 to $3,032	14	38,168	11	33,352	11	33,992
Grade 2. Range $2,420 to $2,840	13	32,670	11	30,960	11	31,730
Total	160	603,740	149	631,701	149	641,921
Grades established by act of May 27, 1924 (43 Stat. 175, as amended):						
U. S. Park Police:						
Captain, at $5,961	1	5,380	1	5,961	1	5,961
Lieutenant, at $5,135	1	4,635	1	5,135	1	5,135
Sergeant, at $4,685	9	38,061	9	42,165	9	42,165
Private, technician, at $4,520	3	12,240	3	13,560	3	13,560
Private, motorcycle, at $4,340	23	89,549	23	99,520	23	99,820
Private, horse-mounted, at $4,340	3	11,480	3	12,870	3	13,020
Private, range $3,410 to $4,160	54	178,637	54	203,190	54	209,040
Total permanent, U. S. Park Police	94	339,982	94	382,401	94	388,701
Positions at daily rates:						
Interpretive specialist, at $16.16	1	3,827	1	4,202	1	4,202
Millman, signwriter, at $15.68	2	7,405	3	12,230	3	12,230
Machinist, at $15.04	2	7,114	2	7,821	2	7,821
Sculptor, at $14.64	1	3,453	1	3,806	1	3,806
Mechanics, at $14.32	35	118,664	37	137,758	37	137,758
Foreman, mixed gang, at $14.32	1	3,390	1	3,723	1	3,723
Operator, general, at $13.12	9	28,267	9	30,701	9	30,701
Gardener, tree surgeon, at $12,88	20	60,736	20	66,976	20	66,976
Laborer, leadman,, at $11.36	20	53,664	21	62,026	21	62,026
Mechanic helper, garage, and utility park attendant, at $10.80	40	102,336	43	120,744	43	120,744
Truck driver, at $10.48	2	4,950	2	5,449	2	5,449
Laborer, at $9.52	132	304,762	134	331,677	134	331,677
Total positions at daily rates	265	698,568	274	787,113	274	787,113
Total permanent, field	519	1,642,290	517	1,801,215	517	1,817,735
Deduct lapses	28	97,722	9.9	34,504	8.4	32,820
Net permanent, field (average number, net salary)	491	1,544,568	507.1	1,766,711	508.6	1,784,915
Part-time and temporary positions: Temporary employment		327,442		286,959		286,959
Regular pay in excess of 52-week base				2,400		2,400
Payment above basic rates:						
Overtime and holiday pay		22,068				
Night-work differential		1,648		1,648		1,648
01 Personal services		1,895,726		2,057,718		2,075,922

DETAIL OF PERSONAL SERVICES—continued

	1951 actual	1952 estimate	1953 estimate
Salaries and wages in the foregoing schedule are distributed as follows:			
Direct obligations	$1,333,992	$1,693,580	$1,711,784
Reimbursable obligations	561,734	364,138	364,138
Total of foregoing schedule	1,895,726	2,057,718	2,075,922

NATIONAL CAPITAL PARK AND PLANNING COMMISSION

National Capital Park and Planning Commission, District of Columbia—

OBLIGATIONS BY OBJECTS

Object classification	1951 actual	1952 estimate	1953 estimate
Total number of permanent positions	16	16	16
Full-time equivalent of all other positions	1	1	1
Average number of all employees	13	15	16
Average salaries and grades:			
General schedule grades:			
Average salary	$5,413	$6,019	$6,123
Average grade	GS-8.8	GS-9.3	GS-9 3
Crafts, protective, and custodial grades:			
Average salary	$2,252	$2,712	$2,792
Average grade	CPC-3.0	CPC-3.0	CPC-3.0
01 Personal services:			
Permanent positions	$58,624	$87,233	$93,449
Part-time and temporary positions	1,019	2,500	3,000
Regular pay in excess of 52-week base		320	320
Total personal services	59,643	90,053	96,769
02 Travel	1,502	2,896	2,896
04 Communication services	809	1,000	1,600
06 Printing and reproduction	1,593	1,250	1,650
07 Other contractual services	1,162	2,382	2,382
Services performed by other agencies	3,466	1,090	2,125
08 Supplies and materials	879	700	811
09 Equipment	329	375	400
15 Taxes and assessments	28	54	167
Obligations incurred	69,411	99,800	108,200

DETAIL OF PERSONAL SERVICES

	1951 actual		1952 estimate		1953 estimate	
	Number	Total salary	Number	Total salary	Number	Total salary
Departmental:						
General schedule grades:						
Grade 15. Range $10,800 to $11,800:						
Director			1	$10,800	1	$11,050
Executive director	1	$10,000				
Grade 14. Range $9,600 to $10,600:						
Director of planning	1	9,800				
Grade 13. Range $8,360 to $9,360:						
Secretary	1	8,600	1	9,360	1	9,360
Supervising landscape architect			1	8,360	1	8,560
Executive assistant			1	8,360	1	8,560
Grade 12. Range $7,040 to $8,040:						
City planner	1	6,600	1	7,040	1	7,040
Landscape architect	1	6,800				
Grade 11. Range $5,940 to $6,940:						
Planning analyst	1	5,400	1	6,140	1	6,140
Landscape design architect	1	5,600	1	6,140	1	6,340
Grade 10. Range $5,500 to $6,250:						
Assistant secretary	1	5,125	1	5,750	1	5,875
Grade 9. Range $5,060 to $5,810:						
Associate planning engineer	1	4,600	1	5,060	1	5,185
Grade 7. Range $4,205 to $4,955			2	8,660	2	8,910
Grade 6. Range $3,795 to $4,545			1	4,545	1	4,545
Grade 5. Range $3,410 to $4,160	4	13,275	1	3,410	1	3,660
Grade 4. Range $3,175 to $3,655	1	2,955	2	6,630	2	6,670
Grade 2. Range $2,750 to $3,230	1	2,450				
Crafts, protective, and custodial grades:						
Grade 3. Range $2,552 to $3,032	1	2,252	1	2,712	1	2,792
Total permanent, departmental	16	83,457	16	92,967	16	94,687
Deduct lapses	5	24,833	0.8	5,734	0.2	1,238
Net permanent, departmental (average number, net salary)	11	58,624	15.2	87,233	15.8	93,449

DETAIL OF PERSONAL SERVICES—continued

	1951 actual	1952 estimate	1953 estimate
Part-time and temporary positions: Temporary employment	$1,019	$2,500	$3,000
Regular pay in excess of 52-week base		320	320
01 Personal services	59,643	90,053	96,769

NATIONAL ZOOLOGICAL PARK

National Zoological Park, District of Columbia—

OBLIGATIONS BY OBJECTS

Object classification	1951 actual	1952 estimate	1953 estimate
Total number of permanent positions	134	134	134
Full-time equivalent of all other positions	4	4	4
Average number of all employees	135	133	134
Average salaries and grades:			
General schedule grades:			
Average salary	$4,892	$5,421	$5,491
Average grade	GS-7.4	GS-7.4	GS-7.4
Crafts, protective, and custodial grades:			
Average salary	$3,011	$3,293	$3,414
Average grade	CPC-5.1	CPC-5.1	CPC-5.1
01 Personal services:			
Permanent positions	$411,638	$452,726	$462,748
Part-time and temporary positions	8,045	12,641	12,641
Regular pay in excess of 52-week base	1,624	1,813	1,813
Payment above basic rates	7,519	9,710	9,710
Total personal services	428,826	476,890	486,912
02 Travel	167	2,000	2,000
03 Transportation of things	1,699	2,500	2,500
04 Communication services	2,301	2,350	2,350
05 Rents and utility services	3,989	4,200	4,200
06 Printing and reproduction	476	500	500
07 Other contractual services	64,165	1,000	1,000
08 Supplies and materials	101,015	103,090	103,090
09 Equipment	20,983	21,770	17,848
10 Lands and structures	11,437	6,500	1,500
Obligations incurred	635,058	620,800	621,900

DETAIL OF PERSONAL SERVICES

	1951 actual		1952 estimate		1953 estimate	
	Number	Total salary	Number	Total salary	Number	Total salary
Departmental:						
General schedule grades:						
Grade 14. Range $9,600 to $10,600:						
Director	1	$9,800	1	$10,600	1	$10,600
Grade 13. Range $8,360 to $9,360:						
Assistant director	1	8,600	1	9,360	1	9,360
Grade 9. Range $5,060 to $5,810:						
Administrative assistant	1	5,100	1	5,685	1	5,810
Assistant personnel officer	1	4,975	1	5,560	1	5,685
Grade 6. Range $3,795 to $4,545	1	3,100	1	3,795	1	3,920
Grade 5. Range $3,410 to $4,160	3	10,800	3	11,980	3	12,230
Grade 4. Range $3,175 to $3,655	2	6,550	2	7,230	2	7,310
Crafts, protective, and custodial grades:						
Grade 10. Range $4,565 to $5,315	2	9,675	2	10,630	2	10,630
Grade 9. Range $4,150 to $4,900	1	4,275	1	4,775	1	4,900
Grade 8. Range $3,740 to $4,490	6	23,400	6	25,940	6	26,315
Grade 7. Range $3,435 to $4,035	4	13,900	4	15,440	4	15,740
Grade 6. Range $3,200 to $3,680	38	122,600	38	135,440	38	136,880
Grade 5. Range $2,974 to $3,454	37	108,298	37	121,238	37	122,998
Grade 4. Range $2,750 to $3,230	10	27,700	10	31,180	10	31,660
Grade 3. Range $2,552 to $3,032	22	53,784	22	61,424	22	62,864
Grade 2. Range $2,420 to $2,840	4	9,740	4	11,150	4	11,290
Total permanent, departmental	134	422,297	134	471,427	134	478,192
Deduct lapses	3.4	10,659	5.3	18,701	4.3	15,444
Net permanent, departmental (average number, net salary)	130.6	411,638	128.7	452,726	129.7	462,748
Part-time and temporary positions:						
Temporary employment		8,045		12,641		12,641
Regular pay in excess of 52-week base		1,624		1,813		1,813
Payment above basic rates:						
Overtime and holiday pay		5,050		6,700		6,700
Night-work differential		2,469		3,010		3,010
01 Personal services		428,826		476,890		486,912

FEDERAL SECURITY AGENCY

PUBLIC HEALTH SERVICE

Public Health Service Conditional Gift Fund—

OBLIGATIONS BY OBJECTS

Object classification	1951 actual	1952 estimate	1953 estimate
Total number of permanent positions	3	2	2
Average number of all employees	2	2	2
Average salaries and grades:			
General schedule grades:			
Average salary	$3,275		
Average grade	GS-4.0		
Ungraded positions: Average salary	$7,325	$7,325	$7,325
01 Personal services:			
Permanent positions	$14,975	$14,650	$14,650
Regular pay in excess of 52-week base		56	56
Total personal services	14,975	14,706	14,706
02 Travel	353	1,000	1,000
07 Other contractual services	500	500	500
08 Supplies and materials	44	3,144	3,594
09 Equipment		2,100	2,100
Obligations incurred	15,872	21,450	21,900

DETAIL OF PERSONAL SERVICES

	1951 actual		1952 estimate		1953 estimate	
	Number	Total salary	Number	Total salary	Number	Total salary
Field:						
General schedule grades:						
Grade 4. Range $3,175 to $3,655	1	$3,275				
Ungraded positions at annual rates:						
Rates of $4,600 and above:						
Scientist	2	14,650	2	$14,650	2	$14,650
Total permanent, field	3	17,925	2	14,650	2	14,650
Deduct lapses	0.6	2,950				
Net permanent, field (average number, net salary)	2.4	14,975	2	14,650	2	14,650
Regular pay in excess of 52-week base				56		56
01 Personal services		14,975		14,706		14,706

GENERAL SERVICES ADMINISTRATION

Franklin D. Roosevelt Library, Income Account—

OBLIGATIONS BY OBJECTS

Object classification	1951 actual	1952 estimate	1953 estimate
Total number of permanent positions	4	5	5
Average number of all employees	4	5	5
Average salaries and grades:			
General schedule grades:			
Average salary	$4,500	$4,634	$4,634
Average grade	GS-7.0	GS-6.8	GS-6.8
01 Personal services:			
Permanent positions	$17,038	$23,131	$23,170
Regular pay in excess of 52-week base		89	89
Payment above basic rates	30		
Total personal services	17,068	23,220	23,259
06 Printing and reproduction	4,410	7,010	7,631
07 Other contractual services: Services performed by other agencies	2,014	3,000	3,000

OBLIGATIONS BY OBJECTS—continued

Object classification	1951 actual	1952 estimate	1953 estimate
08 Supplies and materials	$1,749	$5,770	$5,110
09 Equipment	5,144	6,000	6,000
Obligations incurred	30,385	45,000	45,000

DETAIL OF PERSONAL SERVICES

	1951 actual		1952 estimate		1953 estimate	
	Number	Total salary	Number	Total salary	Number	Total salary
Departmental:						
General schedule grades:						
Grade 12. Range $7,040 to $8,040:						
Archivist	1	$7,200	1	$7,840	1	$7,840
Grade 9. Range $5,060 to $5,810:						
Archivist	1	4,850	1	5,435	1	5,435
Grade 5. Range $3,410 to $4,160	1	3,100	2	6,945	2	6,945
Grade 3. Range $2,950 to $3,430			1	2,950	1	2,950
Grade 2. Range $2,750 to $3,230	1	2,850				
Total permanent, departmental	4	18,000	5	23,170	5	23,170
Deduct lapses	0.2	962		39		
Net permanent, departmental (average number, net salary)	3.8	17,038	5	23,131	5	23,170
Regular pay in excess of 52-week base				89		89
Payment above basic rates: Overtime and holiday pay		30				
01 Personal services		17,068		23,220		23,259

National Archives Trust Fund, General Services Administration—

OBLIGATIONS BY OBJECTS

Object classification	1951 actual	1952 estimate	1953 estimate
Total number of permanent positions	2	2	2
Average number of all employees	2	2	2
Average salaries and grades:			
General schedule grades:			
Average salary	$2,890	$3,270	$3,270
Average grade	GS-3.0	GS-3.0	GS-3.0
01 Personal services:			
Permanent positions	$5,163	$6,528	$6,540
Regular pay in excess of 52-week base		25	25
Payment above basic rates	98		
Total personal services	5,261	6,553	6,565
07 Other contractual services: Performed by "Operating expenses, General Services Administration"	2,878	1,000	1,000
08 Supplies and materials	70	2,858	4,343
15 Taxes and assessments	45	89	92
Obligations incurred	8,254	10,500	12,000

DETAIL OF PERSONAL SERVICES

	1951 actual		1952 estimate		1953 estimate	
	Number	Total salary	Number	Total salary	Number	Total salary
Departmental:						
General schedule grades:						
Grade 3. Range $2,950 to $3,430	2	$5,780	2	$6,540	2	$6,540
Deduct lapses	0.2	617		12		
Net permanent, departmental (average number, net salary)	1.8	5,163	2	6,528	2	6,540
Regular pay in excess of 52-week base				25		25
Payment above basic rates: Overtime and holiday pay		98				
01 Personal services		5,261		6,553		6,565

DEPARTMENT OF AGRICULTURE

AGRICULTURAL RESEARCH ADMINISTRATION

Bureau of Animal Industry

Expenses, Feed and Attendants for Animals in Quarantine, Department of Agriculture—

OBLIGATIONS BY OBJECTS

Object classification	1951 actual	1952 estimate	1953 estimate
Total number of permanent positions		1	1
Average number of all employees		1	1
Average salaries and grades:			
Crafts, protective, and custodial grades:			
Average salary		$3,230	$3,230
Average grade		CPC-4.0	CPC-4.0
01 Personal services:			
Permanent positions		$3,201	$3,230
Regular pay in excess of 52-week base		12	12
Total personal services		3,213	3,242
08 Supplies and materials	$357	505	499
Obligations incurred	357	3,718	3,741

DETAIL OF PERSONAL SERVICES

	1951 actual		1952 estimate		1953 estimate	
	Number	Total salary	Number	Total salary	Number	Total salary
Field:						
Crafts, protective, and custodial grades:						
Grade 4. Range $2,450 to $2,930			1	$3,230	1	$3,230
Deduct lapses				29		
Net permanent, field (average number, net salary)			1	3,201	1	3,230
Regular pay in excess of 52-week base				12		12
01 Personal services				3,213		3,242

Inspection of Animal Foods, Animal Industry, Agricultural Research Administration—

OBLIGATIONS BY OBJECTS

Object classification	1951 actual	1952 estimate	1953 estimate
Total number of permanent positions	3	4	4
Average number of all employees	3	4	4
Average salaries and grades:			
General schedule grades:			
Average salary	$4,785	$5,115	$5,228
Average grade	GS-7.0	GS-7.0	GS-7.0
01 Personal services:			
Permanent positions	$14,394	$20,455	$20,850
Regular pay in excess of 52-week base		79	80
Total personal services	14,394	20,534	20,930
02 Travel	1,330	1,500	1,500
03 Transportation of things	156	150	150
04 Communication services	58	50	50
06 Printing and reproduction	15	25	25
07 Other contractual services	77,374	76,000	76,000
08 Supplies and materials	1,456	1,990	1,245
09 Equipment	2	100	100
13 Refunds, awards, and indemnities	5,000		
Obligations incurred	99,785	100,349	100,000

DETAIL OF PERSONAL SERVICES

	1951 actual		1952 estimate		1953 estimate	
	Number	Total salary	Number	Total salary	Number	Total salary
Departmental:						
General schedule grades:						
Grade 13. Range $8,360 to $9,360:						
Chief, animal foods inspection	1	$8,000	1	$8,960	1	$9,160
Grade 7. Range $4,205 to $5,330			1	4,205	1	4,330
Grade 5. Range $3,410 to $4,535	1	3,225	1	3,785	1	3,910
Total permanent, departmental	2	11,225	3	16,950	3	17,400
Deduct lapses						60
Add salary adjustments in excess of lapses		10				
Net permanent, departmental (average number, net salary)	2	11,235	3	16,950	3	17,340
Regular pay in excess of 52-week base				66		67
All personal services, departmental		11,235		17,016		17,407

DETAIL OF PERSONAL SERVICES—continued

	1951 actual		1952 estimate		1953 estimate	
	Number	Total salary	Number	Total salary	Number	Total salary
Field:						
General schedule grades:						
Grade 3. Range $2,650 to $3,130	1	$3,130	1	$3,510	1	$3,510
Total permanent, field	1	3,130	1	3,510	1	3,510
Deduct lapses				5		
Add salary adjustments in excess of lapses		29				
Net permanent, field (average number, net salary)	1	3,159	1	3,505	1	3,510
Regular pay in excess of 52-week base				13		13
All personal services, field		3,159		3,518		3,523
01 Personal services		14,394		20,534		20,930

FOREST SERVICE

Cooperative Work, Forest Service—

OBLIGATIONS BY OBJECTS

Object classification	1951 actual	1952 estimate	1953 estimate
Summary of Personal Services			
Total number of permanent positions	442	476	476
Full-time equivalent of all other positions	1,072	1,212	1,212
Average number of all employees	1,582	1,803	1,803
Average salaries and grades:			
General schedule grades:			
Average salary	$3,350	$3,809	$3,809
Average grade	GS-3.9	GS-4.2	GS-4.2
Crafts, protective, and custodial grades:			
Average salary	$3,164	$3,684	$3,684
Average grade	CPC-5.6	CPC-6.6	CPC-6.6
Ungraded positions: Average salary	$3,042	$3,202	$3,202
Personal service obligations:			
Permanent positions	$1,728,187	$2,207,960	$2,210,283
Part-time and temporary positions	2,465,510	2,960,000	2,970,677
Regular pay in excess of 52-week base		8,490	8,490
Payment above basic rates	87,064	50,000	50,000
Total personal service obligations	4,280,761	5,226,450	5,239,450
Direct Obligations			
01 Personal services	4,280,677	5,226,450	5,239,450
02 Travel	30,219	34,000	34,000
03 Transportation of things	24,143	27,500	27,500
04 Communication services	7,585	9,000	9,000
05 Rents and utility services	29,123	34,000	34,000
06 Printing and reproduction	4,789	4,000	4,000
07 Other contractual services	250,414	295,000	295,000
Services performed by other agencies	43,169	37,000	37,000
08 Supplies and materials	730,523	829,050	816,050
09 Equipment	247,149	270,000	270,000
10 Lands and structures	41,574	64,000	64,000
13 Refunds, awards, and indemnities	222,470	150,000	150,000
15 Taxes and assessments	14,263	50,000	50,000
Subtotal	5,926,098	7,030,000	7,030,000
Deduct charges for quarters and subsistence	25,912	30,000	30,000
Total direct obligations	5,900,186	7,000,000	7,000,000
Obligations Payable Out of Reimbursements From Other Accounts			
01 Personal services	84		
04 Communication services	29		
Total obligations payable out of reimbursements from other accounts	113		
Obligations incurred	5,900,299	7,000,000	7,000,000

DETAIL OF PERSONAL SERVICES

	1951 actual		1952 estimate		1953 estimate	
	Number	Total salary	Number	Total salary	Number	Total salary
Departmental: Add portion of salaries carried in other position schedules paid from this account (average number, net salary)	0.5	$2,000				
Field:						
General schedule grades:						
Grade 12. Range $7,040 to $8,040:						
Chemist			1	$8,040	1	$8,040
Chemical engineer			1	7,640	1	7,640
Engineer			1	7,440	1	7,440
Safety officer	1	6,600	1	7,240	1	7,240
Forester			2	14,080	2	14,080

DETAIL OF PERSONAL SERVICES—continued

	1951 actual		1952 estimate		1953 estimate	
	Number	Total salary	Number	Total salary	Number	Total salary
Field—Continued						
General schedule grades—Continued						
Grade 11. Range $5,940 to $6,940:						
Administrative officer	1	$6,400	1	$6,940	1	$6,940
Airplane pilot	1	6,000	1	6,740	1	6,740
Chemical engineer	1	6,000	1	6,540	1	6,540
Forester	3	18,000	5	31,900	5	31,900
Grade 10. Range $5,500 to $6,250:						
Regional fiscal inspector	1	5,750	1	6,125	1	6,125
Grade 9. Range $5,060 to $5,810:						
Administrative assistant			2	10,120	2	10,120
Chemist	1	5,600	1	5,435	1	5,435
Chemical engineer			1	5,810	1	5,810
Engineer			1	5,060	1	5,060
Fiscal accountant and auditor	1	5,100	1	5,685	1	5,685
Forester	10	49,675	15	78,900	15	78,900
Forest products technologist	1	5,725				
Logging superintendent			1	5,810	1	5,810
Nurseryman	1	5,475	1	5,935	1	5,935
Grade 7. Range $4,205 to $4,955	20	83,125	27	110,985	27	119,985
Grade 6. Range $3,795 to $4,545	31	117,744	35	155,025	35	155,025
Grade 5. Range $3,410 to $4,160	52	180,556	55	206,865	55	206,865
Grade 4. Range $3,175 to $3,655	102	319,747	102	350,610	102	350,610
Grade 3. Range $2,950 to $3,430	106	306,778	110	356,695	110	356,695
Grade 2. Range $2,750 to $3,230	20	54,450	19	55,600	19	55,600
Crafts, protective, and custodial grades:						
Grade 9. Range $4,150 to $4,900	2	8,245	2	9,000	2	9,000
Grade 8. Range $3,740 to $4,490	3	10,950	3	12,095	3	12,095
Grade 7. Range $3,435 to $4,035	6	20,535	9	33,665	9	33,665
Grade 6. Range $3,200 to $3,680	6	18,840	6	21,170	6	21,170
Grade 4. Range $2,750 to $3,230	2	5,300				
Grade 3. Range $2,552 to $3,032	4	11,408				
Grade 2. Range $2,420 to $2,840	3	6,990	2	5,120	2	5,120
Ungraded positions at annual rates:						
Rates less than $4,600	63	191,650	68	217,723	68	217,723
Total permanent, field	442	1,456,643	476	1,768,993	476	1,768,993
Deduct:						
Lapses	65.2	207,637	30.4	115,498	30.4	113,175
Portion of salaries shown above paid from other accounts	31.7	107,295	20.3	73,554	20.3	73,554
Add portion of salaries carried in other position schedules paid from this account	164.9	584,476	165	628,019	165	628,019
Net permanent, field (average number, net salary)	510	1,726,187	590.3	2,207,960	590.3	2,210,283
Part-time and temporary positions:						
Temporary employment		1,858,142		2,211,653		2,219,830
Part-time employment		5,853		3,340		3,340
W. A. E. employment		598,088		745,007		747,507
Casual employment		3,427				
Regular pay in excess of 52-week base				8,490		8,490
Payment above basic rates:						
Overtime and holiday pay		86,047		47,596		47,596
Night-work differential		542		420		420
Living and quarters allowance		475		1,984		1,984
Total personal services, field		4,278,761		5,226,450		5,239,450
01 Personal services		4,280,761		5,226,450		5,239,450
Salaries and wages in the foregoing schedule are distributed as follows:						
Direct obligations		4,280,677		5,226,450		5,239,450
Obligations payable out of reimbursements from other accounts		84				
Total of foregoing schedule		4,280,761		5,226,450		5,239,450

Forest Service, State Rural Rehabilitation Corporation Funds—

OBLIGATIONS BY OBJECTS

Object classification	1951 actual	1952 estimate	1953 estimate
Full-time equivalent of all other positions	2	2	
Average number of all employees	3	3	1
Average salaries and grades:			
General schedule grades:			
Average salary	$4,504	$4,949	$4,949
Average grade	GS-8.4	GS-8.5	GS-8.5
01 Personal services:			
Permanent positions	$4,054	$4,454	$4,454
Part-time and temporary positions	5,271	5,901	902
Total personal services	9,325	10,355	5,356
02 Travel	77	80	70
03 Transportation of things	120	135	50
07 Other contractual services	177	100	
08 Supplies and materials	2,542	2,849	638
09 Equipment	889	950	
15 Taxes and assessments	36	140	15
Obligations incurred	13,166	14,699	6,129

DETAIL OF PERSONAL SERVICES

	1951 actual		1952 estimate		1953 estimate	
	Number	Total salary	Number	Total salary	Number	Total salary
Field: Add portion of salaries carried in other position schedules paid from this account	0.9	$4,054	0.9	$4,454	0.9	$4,454
Net permanent, field (average number, net salary)	0.9	4,054	0.9	4,454	0.9	4,454
Part-time and temporary positions: Temporary employment		5,271		5,901		902
01 Personal services		9,325		10,355		5,356

SOIL CONSERVATION SERVICE

Operation and Maintenance, Water Distribution Systems, Water Conservation and Utilization Projects—

SCHEDULE A-1. *Accrued expenditures by objects*

Object classification	1951 actual	1952 estimate	1953 estimate
Total number of permanent positions	1	1	1
Full-time equivalent of all other positions	1	1	1
Average number of all employees	2	2	2
Average salaries and grades:			
General schedule grades:			
Average salary	$3,725	$4,035	$4,035
Average grade	GS-7.0	GS-7.0	GS-7.0
04 Personal services:			
Permanent positions	$4,896	$5,888	$5,278
Part-time and temporary positions	3,383	3,290	3,452
Regular pay in excess of 52-week base		22	20
Payment above basic rates	867	1,000	1,000
Total personal services	9,146	10,200	9,750
04 Communication services		50	50
05 Rents and utility services	771	1,100	1,100
07 Other contractual services	21	100	100
08 Supplies and materials	4	350	350
Subtotal	9,942	11,800	11,350
Deduct charges for quarters and subsistence	362	600	450
Total accrued expenditures	9,580	11,200	10,900

DETAIL OF PERSONAL SERVICES

	1951 actual		1952 estimate		1953 estimate	
	Number	Total salary	Number	Total salary	Number	Total salary
Field:						
Crafts, protective, and custodial grades:						
Grade 7. Range $3,435 to $4,035	1	$3,725	1	$4,035	1	$4,035
Deduct portion of salaries shown above paid from other accounts	0.3	1,017			0.3	1,024
Add portion of salaries carried in other position schedules paid from this account	0.4	2,188	0.3	1,853	0.4	2,267
Net permanent, field (average number, net salary)	1.1	4,896	1.3	5,888	1.1	5,278
Part-time and temporary positions: W. A. E. employment		3,383		3,290		3,452
Regular pay in excess of 52-week base				22		20
Payment above basic rates: Overtime and holiday pay		867		1,000		1,000
01 Personal services		9,146		10,200		9,750

Payments in Lieu of Taxes and Operation and Maintenance Costs, Water Conservation and Utilization Projects—

SCHEDULE A-1. *Accrued expenditures by objects*

Object classification	1951 actual	1952 estimate	1953 estimate
Average number of all employees			1
Average salaries and grades:			
General schedule grades:			
Average salary			$4,860
Average grade			GS-7.0
01 Personal services:			
Permanent positions			$3,403
Part-time and temporary positions		$700	435
Regular pay in excess of 52-week base			12
Total personal services		700	3,850
04 Communication services	$2		

DEPARTMENT OF AGRICULTURE—Continued

SOIL CONSERVATION SERVICE—Continued

Payments in Lieu of Taxes and Operation and Maintenance Costs, Water Conservation and Utilization Projects—Continued

SCHEDULE A-1. *Accrued expenditures by objects*—Continued

Object classification	1951 actual	1952 estimate	1953 estimate
07 Other contractual services	$20		
08 Supplies and materials	22	$100	$100
11 Grants, subsidies, and contributions	8,520	8,600	7,250
13 Refunds, awards, and indemnities	33,762	68,000	30,000
Total accrued expenditures	42,326	77,400	41,200

DETAIL OF PERSONAL SERVICES

	1951 actual		1952 estimate		1953 estimate	
	Number	Total salary	Number	Total salary	Number	Total salary
Field: Add portion of salaries carried in other position schedules paid from this account					0.7	$3,403
Part-time and temporary positions: W. A. E. employment				$700		435
Regular pay in excess of 52-week base						12
01 Personal services				700		3,850

Technical Services and Other Assistance, Agricultural Conservation Program, Soil Conservation Service, Department of Agriculture—

OBLIGATIONS BY OBJECTS

Object classification	1951 actual	1952 estimate	1953 estimate
Total number of permanent positions	5	5	5
Full-time equivalent of all other positions	13	26	24
Average number of all employees	24	50	46
Average salaries and grades:			
General schedule grades:			
Average salary	$3,232	$3,591	$3,648
Average grade	GS-4.4	GS-4.4	GS-4.4
01 Personal services:			
Permanent positions	$34,486	$86,300	$79,800
Part-time and temporary positions	34,193	82,000	77,000
Regular pay in excess of 52-week base		100	100
Payment above basic rates	1,087	1,600	1,600
Total personal services	69,766	170,000	158,500
02 Travel	2,679	7,700	7,000
07 Other contractual services	14,396	25,000	23,500
13 Refunds, awards, and indemnities	85,637	12,667	10,000
15 Taxes and assessments	101	1,000	1,000
Obligations incurred	172,579	216,367	200,000

DETAIL OF PERSONAL SERVICES

	1951 actual		1952 estimate		1953 estimate	
	Number	Total salary	Number	Total salary	Number	Total salary
Field:						
General schedule grades:						
Grade 7. Range $4,205 to $4,955	1	$3,950	1	$4,455	1	$4,580
Grade 5. Range $3,410 to $4,160	1	3,850	1	4,160	1	4,160
Grade 4. Range $3,175 to $3,655	2	5,910	2	6,590	2	6,670
Grade 2. Range $2,750 to $3,230	1	2,450	1	2,750	1	2,830
Total permanent, field	5	16,160	5	17,955	5	18,240
Deduct:						
Lapses	2.4	7,716	1.2	3,438	1.3	3,738
Portion of salaries shown above paid from other accounts	0.2	733				
Add portion of salaries carried in other position schedules paid from this account	8.6	26,775	19.8	71,783	18.1	65,298
Net permanent, field (average number, net salary)	11	34,486	23.6	86,300	21.8	79,800
Part-time and temporary positions: W. A. E. employment		34,193		82,000		77,000
Regular pay in excess of 52-week base				100		100
Payment above basic rates: Additional pay for services abroad		1,087		1,600		1,600
01 Personal services		69,766		170,000		158,500

PRODUCTION AND MARKETING ADMINISTRATION

Expenses and Refunds, Inspection and Grading of Farm Products, Production and Marketing Administration—

OBLIGATIONS BY OBJECTS

Object classification	1951 actual	1952 estimate	1953 estimate
Total number of permanent positions	1,674	1,880	1,834
Full-time equivalent of all other positions	52	50	50
Average number of all employees	1,397	1,770	1,745
Average salaries and grades:			
General schedule grades:			
Average salary	$4,051	$4,574	$4,593
Average grade	GS-7.0	GS-7.1	GS-7.1
01 Personal services:			
Permanent positions	$5,336,458	$7,880,385	$7,734,000
Part-time and temporary positions	140,419	146,425	145,300
Regular pay in excess of 52-week base		28,980	27,500
Payment above basic rates	192,980	219,610	198,500
Total personal services	5,669,857	8,275,400	8,105,300
02 Travel	676,059	1,007,500	1,000,000
03 Transportation of things	23,926	48,350	45,000
04 Communication services	81,023	99,500	96,100
05 Rents and utility services	63,549	58,000	59,000
06 Printing and reproduction	37,927	41,000	40,000
07 Other contractual services	217,309	194,650	194,500
08 Supplies and materials	100,606	76,000	70,000
09 Equipment	88,774	52,100	40,000
13 Refunds, awards, and indemnities	1,997	50	100
15 Taxes and assessments	9,060	35,550	30,000
Obligations incurred	6,970,087	9,888,100	9,680,000

DETAIL OF PERSONAL SERVICES

	1951 actual		1952 estimate		1953 estimate	
	Number	Total salary	Number	Total salary	Number	Total salary
Departmental: Add portion of salaries carried in other position schedules paid from this account (average number, net salary)	63.4	$256,720	92.2	$432,735	88	$417,175
Field:						
General schedule grades:						
Grade 12. Range $7,040 to $8,040:						
Chemist	1	6,400	1	7,240	1	7,440
Marketing specialist	8	53,800	7	52,680	7	53,280
Meat grader	6	39,200	9	64,760	9	65,160
Poultry products grader	2	13,000	2	14,680	2	14,880
Processed fruits and vegetables inspector	3	19,600	4	29,160	4	29,560
Veterinarian poultry inspection agent	4	26,600	5	37,000	5	37,400
Grade 11. Range $5,940 to $6,940:						
Agent	1	5,400	1	6,140	1	6,340
Chemist	1	5,400	1	6,140	1	6,340
Dairy and poultry products grader	1	6,000	1	6,740	1	6,940
Dairy products grader	2	11,000	2	12,480	2	12,680
Marketing specialist	4	23,600	5	32,500	5	32,900
Marketing specialist, officer-in-charge	1	5,400	1	6,140	1	6,340
Meat grader	24	147,225	30	200,000	30	201,000
Poultry products grader	4	24,000	5	31,900	4	26,360
Processed fruit and vegetable inspector	5	28,600	6	38,640	6	39,040
Supervisor of grain inspection	2	11,000	3	19,420	2	13,480
Veterinarian poultry inspection agent	3	17,000	5	31,700	5	31,900
Grade 10. Range $5,500 to $6,250:						
Meat grader	8	41,000	15	85,125	15	85,875
Meat grader agent			1	5,500	1	5,625
Grade 9. Range $5,060 to $5,810:						
Agent	1	4,600	2	10,120	2	10,245
Chemist	2	9,825	3	16,055	3	16,180
Dairy products grader	1	4,600	3	15,305	3	15,430
Dairy and poultry products grader	2	9,450	2	10,620	1	5,435
Dry poultry products grader	2	9,950	2	11,120	1	5,685
Egg grader	1	4,725	1	5,185	1	5,310
Field inspector	1	5,350				
Fresh fruits and vegetables inspector	2	9,825	3	16,680	2	11,370
Fruit and vegetable market reporter	1	5,350	2	10,870	1	5,810
Marketing specialist	100	470,500	125	660,750	124	655,440
Marketing specialist agent	1	4,600	1	5,185	1	5,310
Marketing specialist, officer-in-charge	2	9,200	14	79,215	14	79,715
Meat grader	175	821,875	201	1,067,810	195	1,042,200
Meat grader agent	52	239,450	65	335,650	63	326,405
Poultry inspection agent	5	23,375	6	31,235	5	26,175
Poultry products grader	4	19,900	3	17,055	2	11,620
Processed fruits and vegetables inspector	30	139,500	36	187,110	32	166,795
Supervisor of grain inspection	1	4,600	2	10,215	1	5,185
Terminal inspector	1	5,225	1	5,810	1	5,810
Veterinarian poultry inspection agent	78	371,550	92	479,770	92	481,070

DETAIL OF PERSONAL SERVICES—continued

	1951 actual		1952 estimate		1953 estimate	
	Number	Total salary	Number	Total salary	Number	Total salary
Field—Continued						
General schedule grades—Continued						
Grade 7. Range $4,205 to $4,955	510	$2,062,000	530	$2,364,900	510	$2,299,175
Grade 6. Range $3,795 to $4,545	14	50,300	16	63,345	15	60,550
Grade 5. Range $3,410 to $4,160	165	540,500	175	635,850	174	635,815
Grade 4. Range $3,175 to $3,655	55	163,725	57	187,695	56	185,160
Grade 3. Range $2,950 to $3,430	121	327,450	122	377,910	123	380,860
Grade 2. Range $2,750 to $3,230	51	128,310	54	154,950	55	157,770
Grade 1. Range $2,500 to $2,980	13	28,920	15	38,220	15	38,620
Crafts, protective, and custodial grades:						
Grade 3. Range $2,552 to $3,032	3	6,826	2	5,585	1	2,872
Grade 2. Range $2,420 to $2,840	2	4,240	2	4,910	2	5,050
Ungraded positions at annual rates:						
Rates more than $4,600	5	25,594	7	38,820	7	38,820
Rates less than $4,600	61	224,364	70	259,780	70	259,780
Total permanent, field	1,542	6,219,904	1,718	7,796,000	1,674	7,628,202
Deduct lapses	308.8	1,355,407	139.7	584,725	114.6	551,452
Add portion of salaries carried in other position schedules paid from this account	57.1	215,241	57.7	238,160	56.1	231,525
Net permanent, field (average number, net salary)	1,290.3	5,079,738	1,636.0	7,449,435	1,615.5	7,308,275
Part-time and temporary positions:						
Temporary employment		135,136		140,295		140,200
Part-time employment		5,283		6,130		5,100
Regular pay in excess of 52-week base				27,195		26,000
Payment above basic rates:						
Over-time and holiday pay		185,756		209,570		198,500
Night-work differential		6,125		8,740		8,750
Additional pay for service abroad		1,099		1,300		1,300
All personal services, field		5,413,137		7,842,665		7,688,125
01 Personal services		5,669,857		8,275,400		8,105,300

FARMERS' HOME ADMINISTRATION

Farmers' Home Administration, State Rural Rehabilitation Corporation Funds—

OBLIGATIONS BY OBJECTS

Object classification	1951 actual	1952 estimate	1953 estimate
Total number of permanent positions	150	132	60
Average number of all employees	185	100	38
Average salaries and grades:			
General schedule grades:			
Average salary	$4,329	$3,978	$3,804
Average grade	GS-6.7	GS-4.7	GS-4.7
01 Personal services:			
Permanent positions	$758,252	$397,812	$143,872
Regular pay in excess of 52-week base		1,543	508
Total personal services	758,252	399,355	144,380
02 Travel	84,679	32,000	14,000
04 Communication services	5		
07 Other contractual services	36,088	24,309	10,129
13 Refunds, awards, and indemnities	12,500		
15 Taxes and assessments	18	50	20
16 Investments and loans	1,492	1,000	1,000
Obligations incurred	893,034	456,714	169,529

DETAIL OF PERSONAL SERVICES

	1951 actual		1952 estimate		1953 estimate	
	Number	Total salary	Number	Total salary	Number	Total salary
Field:						
General schedule grades:						
Grade 11. Range $5,940 to $6,940:						
Production loan officer			2	$13,080	2	$13,280
Grade 9. Range $5,060 to $5,810:						
Assistant production loan officer			1	5,810		
Grade 7. Range $4,205 to $4,955	136	$605,734	48	237,090	21	103,955
Grade 5. Range $3,410 to $4,160	4	13,900	9	34,065	4	16,015
Grade 4. Range $3,175 to $3,655			3	10,005	1	3,415
Grade 3. Range $2,950 to $3,430	10	29,710	65	213,445	28	80,160
Grade 2. Range $2,750 to $3,230			4	11,640	4	11,400
Total permanent field	150	649,344	132	525,135	60	228,225
Deduct:						
Lapses	1	3,300	2.4	9,800	1.5	6,853
Portion of salaries shown above paid from other accounts			29.6	117,523	20.5	77,500

DETAIL OF PERSONAL SERVICES—continued

	1951 actual		1952 estimate		1953 estimate	
	Number	Total salary	Number	Total salary	Number	Total salary
Add portion of salaries carried in other position schedules paid from this account	36	$112,208				
Net permanent, field (average number net salary)	185	758,252	100	$397,812	38	$143,872
Regular pay in excess of 52-week base				1,543		508
01 Personal services		758,252		399,355		144,380

State Rural Rehabilitation Funds, New Agreements, Farmers' Home Administration, Department of Agriculture—

OBLIGATIONS BY OBJECTS

Object classification	1951 actual	1952 estimate	1953 estimate
Total number of permanent positions	96	197	292
Average number of all employees	47	234	310
Average salaries and grades:			
General schedule grades:			
Average salary	$4,237	$4,080	$4,121
Average grade	GS-6.6	GS-5.1	GS-5.0
01 Personal services:			
Permanent positions	$199,775	$956,530	$1,274,435
Regular pay in excess of 52-week base		3,990	4,915
Total personal services	199,775	960,520	1,279,350
02 Travel	27,512	84,600	100,000
05 Rents and utility services	1,689		
07 Other contractual services	9,718	24,380	18,000
15 Taxes and assessments	30	100	150
16 Investments and loans	3,577,475	12,000,000	8,000,000
Obligations incurred	3,816,199	13,069,600	9,397,500

DETAIL OF PERSONAL SERVICES

	1951 actual		1952 estimate		1953 estimate	
	Number	Total salary	Number	Total salary	Number	Total salary
Field:						
General schedule grades:						
Grade 11. Range $5,940 to $6,940:						
Production loan officer			5	$33,900	7	$47,380
Grade 9. Range $5,060 to $5,810:						
Assistant production loan officer			2	11,245	3	17,305
County supervisor			1	5,185	1	5,310
Grade 7. Range $4,205 to $4,955	38	$167,200	87	418,110	121	592,720
Grade 5. Range $3,410 to $4,160	7	24,875	8	24,080	19	73,790
Grade 4. Range $3,175 to $3,655			3	10,805	6	21,210
Grade 3. Range $2,950 to $3,430			88	291,600	125	416,210
Grade 2. Range $2,750 to $3,230	1	2,850	3	8,810	10	29,340
Total permanent, field	46	194,915	197	803,735	292	1,203,265
Deduct lapses	10.2	30,775	17.9	65,122	2.5	6,330
Add portion of salaries carried in other position schedules paid from this account	11.2	35,625	54.9	217,917	20.5	77,500
Net permanent, field (average number, net salary)	47	199,775	234.0	956,530	310	1,274,435
Regular pay in excess of 52-week base				3,990		4,915
01 Personal services		199,775		960,520		1,279,350

MISCELLANEOUS

Miscellaneous Contributed Funds, Department of Agriculture—

OBLIGATIONS BY OBJECTS

Object classification	1951 actual	1952 estimate	1953 estimate
ALLOCATION TO BUREAU OF AGRICULTURAL ECONOMICS			
Total number of permanent positions	4	4	
Average number of all employees	3	3	
Average salaries and grades:			
General schedule grades:			
Average salary	$3,481	$3,915	
Average grade	GS-5.5	GS-5.5	
01 Personal services:			
Permanent positions	$10,479	$10,653	
Regular pay in excess of 52-week base		40	
Total personal services	10,479	10,653	
02 Travel	320	270	
05 Rents and utility services	369		
07 Other contractual services	41,426	7,000	
08 Supplies and materials	131		
Obligations incurred	52,725	17,963	

DEPARTMENT OF AGRICULTURE—Continued

MISCELLANEOUS—Continued

Miscellaneous Contributed Funds, Department of Agriculture—Con.

OBLIGATIONS BY OBJECTS—continued

Object classification	1951 actual	1952 estimate	1953 estimate
ALLOCATION TO OFFICE OF EXPERIMENT STATIONS			
Full-time equivalent of all other positions	1	1	1
Average number of all employees	1	1	1
01 Personal services: Part-time and temporary positions	$547	$1,253	$1,200
ALLOCATION TO BUREAU OF HUMAN NUTRITION AND HOME ECONOMICS			
Total number of permanent positions		1	1
Average number of all employees		1	
Average salaries and grades:			
Crafts, protective, and custodial grades:			
Average salary		$2,420	$2,420
Average grade		CPC-2.0	CPC-2.0
01 Personal services:			
Permanent positions		$1,832	$730
Payments to other agencies for reimbursable details		1,353	
Total personal services		3,185	730
03 Transportation of things		200	125
06 Printing and reproduction			1,000
07 Other contractual services		600	
08 Supplies and materials		650	110
Obligations incurred		4,635	1,965
ALLOCATION TO BUREAU OF PLANT INDUSTRY, SOILS, AND AGRICULTURAL ENGINEERING			
Total number of permanent positions	3	15	5
Full-time equivalent of all other positions	1	7	2
Average number of all employees	6	20	7
Average salaries and grades:			
General schedule grades:			
Average salary		$3,746	
Average grade		GS-5.5	
Ungraded positions: Average salary	$2,657	$3,600	$3,502
01 Personal services:			
Permanent positions	$19,164	$49,140	$17,070
Part-time and temporary positions	1,202	18,900	5,000
Regular pay in excess of 52-week base		60	30
Total personal services	20,366	68,100	22,100
02 Travel	5,932	9,230	3,800
03 Transportation of things	546	700	600
04 Communication services	30	30	30
05 Rents and utility services	13		
07 Other contractual services	206	200	100
Services performed by other agencies	8,207	11,300	10,950
08 Supplies and materials	1,428	2,800	2,580
15 Taxes and assessments	3	400	100
Subtotal	36,731	92,760	40,260
Deduct charges for quarters and subsistence	258	260	260
Obligations incurred	36,473	92,500	40,000
ALLOCATION TO BUREAU OF ENTOMOLOGY AND PLANT QUARANTINE			
Full-time equivalent of all other positions	58	55	55
Average number of all employees	58	55	55
01 Personal services:			
Part-time and temporary positions:			
Temporary employment	$152,147	$144,600	$144,600
W. A. E. employment	3,309	3,100	3,100
Regular pay in excess of 52-week base		100	100
Payment above basic rates	32,125	30,200	30,200
Total personal services	187,581	178,000	178,000
02 Travel	3,121	2,900	2,900
04 Communication services	125	100	100
06 Printing and reproduction	7		
07 Other contractual services	49,750	46,800	46,800
08 Supplies and materials	24,506	23,000	23,000
09 Equipment	655	600	600
15 Taxes and assessments	642	600	600
Subtotal	266,387	252,000	252,000
Deduct charges for quarters and subsistence	30,194	30,000	30,000
Obligations incurred	236,193	222,000	222,000

OBLIGATIONS BY OBJECTS—continued

Object classification	1951 actual	1952 estimate	1953 estimate
ALLOCATION TO SOIL CONSERVATION SERVICE			
Total number of permanent positions	4	16	16
Full-time equivalent of all other positions		1	1
Average number of all employees	3	14	14
Average salaries and grades:			
General schedule grades:			
Average salary	$3,215	$4,464	$4,482
Average grade	GS-4.8	GS-6.6	GS-6.6
01 Personal services:			
Permanent positions	$10,345	$56,500	$54,500
Part-time and temporary positions	595	2,060	2,060
Regular pay in excess of 52-week base		240	240
Total personal services	10,940	58,800	56,800
02 Travel	736	6,200	6,200
03 Transportation of things	15	100	100
04 Communication services	125	425	425
06 Printing and reproduction		575	575
07 Other contractual services	190,680	163,913	125,950
08 Supplies and materials	746	2,100	2,300
09 Equipment	148	850	850
13 Refunds, awards, and indemnities	2,155	473	
15 Taxes and assessments	5	150	150
Obligations incurred	205,550	233,586	193,350
ALLOCATION TO PRODUCTION AND MARKETING ADMINISTRATION			
13 Refunds, awards, and indemnities	$61,000	$110,000	$110,000
ALLOCATION TO EXTENSION SERVICE			
02 Travel	$3,948	$2,500	$2,500
ALLOCATION TO OFFICE OF INFORMATION			
Total number of permanent positions	2	2	3
Full-time equivalent of all other positions			
Average number of all employees	1	1	2
Average salaries and grades:			
General schedule grades:			
Average salary	$4,867	$5,066	$5,069
Average grade	GS-8.7	GS-9.0	GS-9.0
01 Personal services:			
Permanent positions	$5,658	$5,975	$13,825
Regular pay in excess of 52-week base		23	55
Total personal services	5,658	5,998	13,880
02 Travel		125	300
03 Transportation of things	3,996	3,550	5,760
04 Communication services		50	50
07 Other contractual services	5	75	100
Services performed by other agencies	2	150	250
08 Supplies and materials	11	52	150
Obligations incurred	9,672	10,000	20,490
SUMMARY			
Total number of permanent positions	13	38	25
Full-time equivalent of all other positions	60	64	59
Average number of all employees	72	95	79
01 Personal services:			
Permanent positions	$45,646	$124,100	$86,125
Part-time and temporary positions	157,800	169,913	155,960
Regular pay in excess of 52-week base		463	425
Payment above basic rates	32,125	30,200	30,200
Payments to other agencies for reimbursable details		1,353	
Total personal services	235,571	326,029	272,710
02 Travel	14,057	21,225	15,700
03 Transportation of things	4,557	4,550	6,585
04 Communication services	280	605	605
05 Rents and utility services	382		
06 Printing and reproduction	7	575	1,575
07 Other contractual services	282,067	218,588	172,950
Services performed by other agencies	8,209	11,450	11,200
08 Supplies and materials	26,822	28,602	28,140
09 Equipment	803	1,450	1,450
13 Refunds, awards, and indemnities	63,155	110,473	110,000
15 Taxes and assessments	650	1,150	850
Subtotal	636,560	724,697	621,765
Deduct charges for quarters and subsistence	30,452	30,260	30,260
Obligations incurred	606,108	694,437	591,505

DETAIL OF PERSONAL SERVICES

	1951 actual		1952 estimate		1953 estimate	
	Number	Total salary	Number	Total salary	Number	Total salary
Departmental:						
General schedule grades:						
Grade 11. Range $5,940 to $6,940:						
Agricultural economist	1	$5,400	1	$5,940		
Grade 9. Range $5,060 to $5,810:						
Motion-picture editor	2	9,450	2	10,495	3	$15,680
Grade 5. Range $3,410 to $4,160	1	3,225	1	3,660		
Grade 3. Range $2,950 to $3,430	2	5,300	2	6,060		
Total permanent, departmental	6	23,375	6	26,155	3	15,680
Deduct lapses	2	7,238	2	9,527	1	1,855
Net permanent, departmental (average number, net salary)	4	16,137	4	16,628	2	13,825
Regular pay in excess of 52-week base				63		55
All personal services, departmental		16,137		16,691		13,880
Field:						
General schedule grades:						
Grade 11. Range $5,940 to $6,940:						
Agronomist			1	5,940		
Soil conservationist			1	6,940	1	6,940
Grade 9. Range $5,060 to $5,810:						
Civil engineer			1	5,435	1	5,560
Economist			2	10,870	2	10,870
Geologist			1	5,435	1	5,560
Pathologist			1	5,185		
Soil conservationist			1	5,810	1	5,810
Grade 7. Range $4,205 to $4,955	1	4,075	3	13,490	3	13,365
Grade 6. Range $3,795 to $4,545			2	7,895	1	4,045
Grade 5. Range $3,410 to $4,160	1	3,100	4	13,765	1	3,660
Grade 4. Range $3,175 to $3,655	1	3,035	8	25,560	3	9,765
Grade 3. Range $2,950 to $3,430	1	2,650	2	6,300	2	6,140
Crafts, protective, and custodial grades:						
Grade 2. Range $2,420 to $2,840			1	2,420	1	2,420
Ungraded positions at annual rates:						
Rates at $4,600 and above			1	5,060	1	5,060
Rates less than $4,600	3	7,972	3	9,340	4	12,450
Total permanent, field	7	20,832	32	129,445	22	91,645
Deduct:						
Lapses	1.9	5,545	6.3	24,105	2.4	9,584
Portion of salaries shown above paid from other accounts			3	15,242	3	15,242
Portion of salaries shown above paid by States	0.5	1,418	0.9	2,835	0.9	2,835
Add portion of salaries carried in other position schedules paid from this account	3.1	15,640	4.6	20,209	2.2	8,316
Net permanent, field (average number, net salary)	7.7	29,509	26.4	107,472	17.9	72,300
Part-time and temporary positions:						
Temporary employment		152,694		145,853		145,800
W. A. E. employment		4,451		17,360		5,160
Casual employment		655		6,700		5,000
Regular pay in excess of 52-week base				400		370
Payment above basic rates: Overtime and holiday pay		32,125		30,200		30,200
Payments to other agencies for reimbursable details				1,353		
All personal services, field		219,434		309,338		258,830
01 Personal services		235,571		326,029		272,710

DEPARTMENT OF COMMERCE

BUREAU OF THE CENSUS

Special Statistical Work, Census—

OBLIGATIONS BY OBJECTS

Object classification	1951 actual	1952 estimate	1953 estimate
Average number of all employees	110	208	182
01 Personal services: Part-time and temporary positions	$322,364	$612,544	$535,270
02 Travel	1,243	1,416	1,065
03 Transportation of things	313		
05 Rents and utility services	26,100	33,503	25,205
06 Printing and reproduction	1,706	2,359	1,775
07 Other contractual services	2,949	3,775	2,840
08 Supplies and materials	1,175	1,416	1,065
09 Equipment	158		
13 Refunds, awards, and indemnities	11,571	14,628	11,005
15 Taxes and assessments	1,618	2,359	1,775
Obligations incurred	369,197	672,000	580,000

DETAIL OF PERSONAL SERVICES

01 Personal services (part-time and temporary employment)—1951, $322,364; 1952, $612,544; 1953, $535,270.

BUREAU OF FOREIGN AND DOMESTIC COMMERCE

Special Statistical Work, Foreign and Domestic Commerce—

OBLIGATIONS BY OBJECTS

Object classification	1951 actual	1952 estimate	1953 estimate
Full-time equivalent of all other positions	2	2	2
Average number of all employees	2	2	2
01 Personal services:			
Part-time and temporary positions	$5,487	$5,576	$5,696
Regular pay in excess of 52-week base		20	20
Total personal services	5,487	5,596	5,716
06 Printing and reproduction	1,867	1,800	1,800
07 Other contractual services	2,078	2,000	2,000
13 Refunds, awards, and indemnities	501	604	484
Obligations incurred	9,933	10,000	10,000

DETAIL OF PERSONAL SERVICES

01 Personal services (part-time and temporary employment)—1951, $5,487; 1952, $5,596; 1953, $5,716.

BUREAU OF PUBLIC ROADS

Cooperative Work, Forest Highways, Bureau of Public Roads, Department of Commerce—

OBLIGATIONS BY OBJECTS

Object classification	1951 actual	1952 estimate	1953 estimate
Total number of permanent positions	7	7	7
Average number of all employees	4	4	4
Average salaries and grades:			
General schedule grades:			
Average salary	$4,496	$5,091	$5,091
Average grade	GS-8.7	GS-8.7	GS-8.7
01 Personal services:			
Permanent positions	$17,766	$19,900	$19,900
Part-time and temporary positions	123		
Regular pay in excess of 52-week base		100	100
Payment above basic rates	207		
Total personal services	18,096	20,000	20,000
02 Travel	614	1,000	1,000
07 Other contractual services	7,275	10,000	10,000
08 Supplies and materials	457		
10 Lands and structures	588,808	543,900	543,850
15 Taxes and assessments	15	100	150
Obligations incurred	615,265	575,000	575,000

DETAIL OF PERSONAL SERVICES

	1951 actual		1952 estimate		1953 estimate	
	Number	Total salary	Number	Total salary	Number	Total salary
Field:						
General schedule grades:						
Grade 11. Range $5,940 to $6,940:						
Highway engineer	2	$10,800	2	$12,280	2	$12,280
Grade 9. Range $5,060 to $5,810:						
Highway engineer	2	9,200	2	10,370	2	10,370
Grade 7. Range $4,205 to $4,955	3	11,475	3	12,990	3	12,990
Total permanent, field	7	31,475	7	35,640	7	35,640
Deduct lapses	3	13,709	3	15,740	3	15,740
Net permanent (average number, net salary)	4	17,766	4	19,900	4	19,900
Part-time and temporary positions: Temporary employment		123				
Regular pay in excess of 52-week base				100		100
Payment above basic rates: Overtime and holiday pay		207				
01 Personal services		18,096		20,000		20,000

Equipment, Supplies, Etc., for Cooperating Countries, Bureau of Public Roads—

OBLIGATIONS BY OBJECTS

Object classification	1951 actual	1952 estimate	1953 estimate
Full-time equivalent of all other positions		250	250
01 Personal services: Part-time and temporary positions		$200,000	$200,000

DEPARTMENT OF COMMERCE—Continued

BUREAU OF PUBLIC ROADS—Continued

Equipment, Supplies, Etc., for Cooperating Countries, Bureau of Public Roads—Continued

OBLIGATIONS BY OBJECTS—continued

Object classification	1951 actual	1952 estimate	1953 estimate
03 Transportation of things	$10,226	$100,000	$35,000
04 Communication services	19		
08 Supplies and materials	97,059	89,986	115,000
09 Equipment	56,469	550,000	100,000
Obligations incurred	163,773	939,986	450,000

DETAIL OF PERSONAL SERVICES

01 Personal services: Part-time and temporary positions—1952, $200,000; 1953, $200,000.

Technical Assistance, United States Dollars Advanced From Foreign Governments, Bureau of Public Roads—

OBLIGATIONS BY OBJECTS

Object classification	1951 actual	1952 estimate	1953 estimate
Total number of permanent positions	10	17	17
Full-time equivalent of all other positions	1	23	23
Average number of all employees	2	38	38
Average salaries and grades:			
General schedule grades:			
Average salary	$6,368	$6,587	$6,587
Average grade	GS-11.6	GS-11.4	GS-11.4
01 Personal services:			
Permanent positions	$8,224	$97,000	$97,000
Part-time and temporary positions	5,936	116,000	121,000
Regular pay in excess of 52-week base		700	700
Payment above basic rates	1,886	43,300	43,300
Total personal services	16,046	257,000	262,000
02 Travel	1,519	20,000	20,000
03 Transportation of things	11,684	470,000	165,000
04 Communication services	35	2,000	2,000
06 Printing and reproduction	9	500	500
08 Supplies and materials	3,209	950,000	1,350,000
09 Equipment	439,557	2,348,000	200,000
15 Taxes and assessments	119	500	500
Obligations incurred	472,178	4,048,000	2,000,000

DETAIL OF PERSONAL SERVICES

	1951 actual		1952 estimate		1953 estimate	
	Number	Total salary	Number	Total salary	Number	Total salary
Field:						
General schedule grades:						
Grade 15. Range $10,800 to $11,800:						
Highway engineer	1	$10,000	1	$11,050	1	$11,050
Grade 13. Range $8,360 to $9,360:						
Bridge engineer	1	7,600	1	8,560	1	8,560
Grade 12. Range $7,040 to $8,040:						
Bridge engineer	1	6,400	1	7,240	1	7,240
Administrative officer	1	6,400	1	7,240	1	7,240
Grade 11. Range $5,940 to $6,940:						
Highway engineer	2	11,200	5	30,100	5	30,100
Administrative officer	1	5,400	1	6,140	1	6,140
Equipment specialist	2	11,000	6	35,840	6	35,840
Grade 9. Range $5,060 to $5,810:						
Accountant	1	5,685	1	5,810	1	5,810
Total permanent, field	10	63,685	17	111,980	17	111,980
Deduct lapses	9	55,461	2	14,980	2	14,980
Net permanent, field (average number, net salary)	1	8,224	15	97,000	15	97,000
Part-time and temporary positions: Temporary employment		5,936		116,000		121,000
Regular pay in excess of 52-week base				700		700
Payment above basic rates: Additional pay for service abroad		1,886		43,300		43,300
01 Personal services		16,046		257,000		262,000

DEPARTMENT OF THE INTERIOR

BUREAU OF LAND MANAGEMENT

Grazing Districts, Contributed Funds—

OBLIGATIONS BY OBJECTS

Object classification	1951 actual	1952 estimate	1953 estimate
Full-time equivalent of all positions	13	12	12
Average number of all employees	13	12	12
01 Personal services:			
Permanent positions	$5,068		
Part-time and temporary positions	24,196	$30,000	$30,000
Total personal services	29,264	30,000	30,000
02 Travel	3,988	4,200	4,000
03 Transportation of things	33	186	25
04 Communication services	22	25	25
05 Rent and utility services	1,851	1,500	1,500
07 Other contractual services	16,496	22,000	15,000
08 Supplies and materials	23,190	30,000	23,900
09 Equipment	5,043	500	500
10 Lands and structures	5,590	5,000	5,000
13 Refunds, awards, and indemnities	1,303	75	50
Obligations incurred	86,780	93,486	80,000

DETAIL OF PERSONAL SERVICES

	1951 actual		1952 estimate		1953 estimate	
	Number	Total salary	Number	Total salary	Number	Total salary
Field:						
Portions of salaries carried in other position schedules paid from this account	1	$5,068				
Part-time and temporary positions		24,196		$30,000		$30,000
01 Personal services		29,264		30,000		30,000

BUREAU OF INDIAN AFFAIRS

Indian Moneys, Proceeds of Labor—

OBLIGATIONS BY OBJECTS

Object classification	1951 actual	1952 estimate	1953 estimate
Total number of permanent positions	157	161	161
Full-time equivalent of all other positions	94	94	96
Average number of all employees	235	243	247
Average salaries and grades:			
General schedule grades:			
Average salary	$3,424	$3,703	$3,758
Average grade	GS-4.2	GS-4.2	GS-4.3
Crafts, protective, and custodial grades:			
Average salary	$2,921	$3,256	$3,353
Average grade	CPC-4.7	CPC-4.7	CPC-5.0
01 Personal services:			
Permanent positions	$455,752	$524,786	$526,998
Part-time and temporary positions	234,685	253,000	255,000
Regular pay in excess of 52-week base		2,018	2,027
Payment above basic rates	4,240	4,758	4,950
Total personal services	694,677	784,562	788,975
02 Travel	7,384	7,768	7,896
03 Transportation of things	139,615	140,650	140,650
04 Communication services	20,788	22,500	25,000
05 Rents and utility services	27,662	29,483	29,851
06 Printing and reproduction	1,220	1,300	1,350
07 Other contractual services	245,048	245,230	247,250
08 Supplies and materials	413,230	435,032	423,320
09 Equipment	275,324	287,000	288,000
10 Lands and structures	48,345	54,381	55,400
11 Grants, subsidies, and contributions	15,380	15,627	15,733
13 Refunds, awards, and indemnities	26,743	27,567	27,500
15 Taxes and assessments	3,264	3,750	3,750
Subtotal	1,918,680	2,054,850	2,054,675
Deduct charges for quarters and subsistence	6,632	6,850	6,850
Obligations incurred	1,912,048	2,048,000	2,047,825

DETAIL OF PERSONAL SERVICES

	1951 actual		1952 estimate		1953 estimate	
	Number	Total salary	Number	Total salary	Number	Total salary
Field:						
General schedule grades:						
Grade 10. Range $5,500 to $6,250:						
District agent	1	$5,800	1	$6,500	1	$6,500

DETAIL OF PERSONAL SERVICES—continued

	1951 actual		1952 estimate		1953 estimate	
	Number	Total salary	Number	Total salary	Number	Total salary
Field—Continued						
General schedule grades—Continued						
Grade 9. Range $5,060 to $5,810:						
Administrative officer	1	$4,600	1	$5,060	1	$5,185
Property and supply officer	1	4,600	1	5,060	1	5,185
Administrative assistant	1	4,600	1	5,185	1	5,310
Grade 8. Range $4,620 to $5,370	1	4,200	1	4,745	1	4,870
Grade 7. Range $4,205 to $4,955	7	27,725	7	31,385	8	36,590
Grade 6. Range $3,795 to $4,545	5	21,250	5	22,975	5	23,795
Grade 5. Range $3,410 to $4,160	10	37,150	11	44,910	11	45,495
Grade 4. Range $3,175 to $3,655	21	64,935	23	77,585	23	77,585
Grade 3. Range $2,950 to $3,430	10	33,040	10	31,420	10	31,420
Grade 2. Range $2,750 to $3,230	17	50,610	17	55,490	16	52,800
Grade 1. Range $2,500 to $2,950	2	5,125	2	5,885	2	5,885
Crafts, protective, and custodial grades:						
Grade 10. Range $4,565 to $5,315	1	4,650	1	5,190	1	5,315
Grade 9. Range $4,150 to $4,900	2	7,800	2	8,800	3	13,200
Grade 8. Range $3,740 to $4,490	5	18,600	5	20,575	6	24,565
Grade 7. Range $3,435 to $4,035	7	24,300	7	26,970	10	37,975
Grade 6. Range $3,200 to $3,680	16	51,395	16	56,320	15	52,800
Grade 5. Range $2,974 to $3,454	7	21,558	7	23,778	8	27,152
Grade 4. Range $2,750 to $3,230	9	23,890	9	26,830	8	24,480
Grade 3. Range $2,552 to $3,032	27	68,304	28	79,916	25	72,920
Grade 2. Range $2,420 to $2,840	6	13,210	6	15,360	5	13,150
Total permanent, field	157	497,342	161	559,939	161	572,177
Deduct lapses	16	41,590	12	35,153	10	45,179
Net permanent, field (average number, net salary)	141	455,752	149	524,786	151	526,998
Part-time and temporary positions: W. A. E. employment, field		234,685		253,000		255,000
Regular pay in excess of 52-week base				2,018		2,027
Payment above basic rates: Overtime and holiday pay		4,240		4,758		4,950
01 Personal services		694,677		784,562		788,975

NATIONAL PARK SERVICE

Jefferson National Expansion Memorial, Contribution—

OBLIGATIONS BY OBJECTS

Object classification	1951 actual	1952 estimate	1953 estimate
Total number of permanent positions		2	2
Full-time equivalent of all other positions	1		
Average number of all employees	1	2	2
Average salaries and grades:			
General schedule grades:			
Average salary		$6,987	$7,050
Average grade		GS-10.5	GS-10.5
01 Personal services:			
Permanent positions		$13,975	$14,100
Part-time and temporary positions	$2,388		
Regular pay in excess of 52-week base		53	54
Total personal services	2,388	14,028	14,154
02 Travel	13	25	25
04 Communication services		10	10
06 Printing and reproduction		100	65
07 Other contractual services	76	1,408	921
08 Supplies and materials	26	400	200
09 Equipment	5	200	
Obligations incurred	2,508	16,171	15,375

DETAIL OF PERSONAL SERVICES

	1951 actual		1952 estimate		1953 estimate	
	Number	Total salary	Number	Total salary	Number	Total salary
Field:						
General schedule grades:						
Grade 12. Range $7,040 to $8,040:						
Technical assistant			1	$8,040	1	$8,040
Grade 9. Range $5,060 to $5,810:						
Research architect			1	5,935	1	6,060
Total permanent, field			2	13,975	2	14,100
Regular pay in excess of 52-week base				53		54
Net permanent, field (average number, net salary)			2	14,028	2	14,154
Part-time and temporary positions: Temporary employment		$2,388				
01 Personal services		2,388		14,028		14,154

National Park Service, Donations—

OBLIGATIONS BY OBJECTS

Object classification	1951 actual	1952 estimate	1953 estimate
Total number of permanent positions	5	5	4
Full-time equivalent of all other positions	3	10	9
Average number of all employees	7	14	13
Average salaries and grades:			
General schedule grades:			
Average salary	$4,532	$5,504	$5,583
Average grade	GS-7.4	GS-8.6	GS-8.5
01 Personal services:			
Permanent positions	$21,227	$24,218	$22,335
Part-time and temporary positions	12,081	19,629	16,940
Total personal services	33,308	43,847	39,275
02 Travel	1,156	1,450	2,000
03 Transportation of things	167	148	100
04 Communication services	625	670	650
05 Rents and utility services	2,208	3,862	3,000
06 Printing and reproduction	272	130	100
07 Other contractual services	7,354	44,103	22,462
08 Supplies and materials	1,229	4,476	3,000
09 Equipment	7,220	125	100
10 Lands and structures	369,997	538,050	411,452
15 Taxes and assessments	46	189	200
Obligations incurred	423,582	637,050	482,339

DETAIL OF PERSONAL SERVICES

	1951 actual		1952 estimate		1953 estimate	
	Number	Total salary	Number	Total salary	Number	Total salary
Field:						
General schedule grades:						
Grade 13. Range $8,360 to $9,360:						
Land acquisition project manager	1	$7,600	1	$8,560	1	$8,560
Grade 9. Range $5,060 to $5,810:						
Cadastral engineer	1	4,975	1	5,560	1	5,560
Exhibit construction specialist			1	5,185		
Grade 6. Range $3,795 to $4,545	2	7,275	2	8,215	2	8,215
Grade 3. Range $2,950 to $3,430	1	2,810				
Total permanent, field	5	22,660	5	27,520	4	22,335
Deduct lapses	0.3	1,433	0.7	3,302		
Net permanent, field (average number, net salary)	4.7	21,227	4.3	24,218	4	22,335
Temporary employment		4,561		2,035		
W. A. E. employment		7,487		17,161		16,854
Regular pay in excess of 52-week base				105		86
Overtime and holiday pay		33		328		
01 Personal services		33,308		43,847		39,275

FISH AND WILDLIFE SERVICE

Contributed Funds, Fish and Wildlife Service, Department of the Interior—

OBLIGATIONS BY OBJECTS

Object classification	1951 actual	1952 estimate	1953 estimate
Total number of permanent positions	17	17	17
Full-time equivalent of all other employees	6	7	2
Average number of all employees	23	23	17
Average salaries and grades:			
General schedule grades:			
Average salary	$2,604	$2,993	$3,080
Average grade	GS-2.7	GS-2.7	GS-2.7
Ungraded positions: Average salary	$4,357	$4,357	$4,357
01 Personal services:			
Permanent positions	$48,852	$53,950	$54,370
Part-time and temporary positions	18,972	19,425	6,525
Payment above basic rates	2,175	2,225	2,230
Total personal services (see Consolidated schedule under current authorizations)	69,999	75,000	63,125
02 Travel	3,355	3,440	2,840
03 Transportation of things	88	90	70
04 Communication services	431	440	360
05 Rents and utility services	234	240	200
06 Printing and reproduction	1,842	1,890	1,560
07 Other contractual services	17,601	18,025	12,970
08 Supplies and materials	18,395	14,920	13,560
09 Equipment	5,883	6,025	4,970
15 Taxes and assessments	407	405	345
Obligations incurred	118,235	121,075	100,000

DEPARTMENT OF THE INTERIOR—Continued

OFFICE OF TERRITORIES

Funds Contributed for Improvement of Roads, Bridges, and Trails, Alaska—

OBLIGATIONS BY OBJECTS

Object classification	1951 actual	1952 estimate	1953 estimate
Total number of permanent positions	9	35	33
Average number of all employees	9	35	33
Average salaries and grades: Ungraded positions: Average salary	$5,498	$7,068	$7,478
01 Personal services: Permanent positions (see Consolidated schedule under current authorizations)	49,896	250,000	250,000
02 Travel	5,691		
03 Transportation of things	28,777		
04 Communication services	49		
05 Rents and utility services	891		
07 Other contractual services	42,178		
08 Supplies and materials	350,960		
Obligations incurred	478,442	250,000	250,000

DEPARTMENT OF JUSTICE

FEDERAL PRISON SYSTEM

Commissary Funds, Federal Prisons—

SCHEDULE A-1. *Accrued expenditures by objects*

Object classification	1951 actual	1952 estimate	1953 estimate
Total number of permanent positions	52	49	49
Average number of all employees	50	48	48
Average salaries and grades:			
General schedule grades:			
Average salary	$3,760	$4,074	$4,125
Average grade	GS-5.5	GS-5.2	GS-5.2
01 Personal services:			
Permanent positions	$188,437	$195,965	$198,700
Regular pay in excess of 52-week base		700	700
Payment above basic rates	593	700	700
Total personal services	189,030	197,365	200,100
02 Travel	153	200	200
03 Transportation of things	660	700	700
04 Communication services	3,566	3,600	3,600
07 Other contractual services	1,244	1,300	1,300
08 Supplies and materials	926,855	908,487	956,600
09 Equipment	9,102	15,000	15,000
15 Taxes and assessments	1,640	2,000	2,500
Obligations incurred	1,132,250	1,128,652	1,180,000
Net change in items on order	−28,898	21,348	
Total accrued expenditures	1,103,352	1,150,000	1,180,000

DETAIL OF PERSONAL SERVICES

	1951 actual		1952 estimate		1953 estimate	
	Number	Total salary	Number	Total salary	Number	Total salary
Field:						
General schedule grades:						
Grade 9. Range $5,060 to $5,810:						
Chief commissary clerks	2	$10,450	1	$5,810	1	$5,810
Grade 8. Range $4,620 to $5,730	1	4,825				
Grade 7. Range $4,205 to $4,955	5	22,625	5	24,650	5	24,775
Grade 6. Range $3,795 to $4,545	6	24,575	5	22,600	5	22,725
Grade 5. Range $3,410 to $4,160	29	105,400	29	115,765	29	117,515
Grade 4. Range $3,175 to $3,655	9	27,635	9	30,815	9	31,295
Total permanent, field	52	195,510	49	199,640	49	202,120
Deduct lapses	1.9	7,073	1	3,675	1	3,420
Net permanent, field (average number, net salary)	50.1	188,437	48	195,965	48	198,700
Regular pay in excess of 52-week base				700		700
Payment above basic rates:						
Holiday pay		335		400		400
Night-work differential		258		300		300
01 Personal services		189,030		197,365		200,100

DEPARTMENT OF LABOR

BUREAU OF LABOR STATISTICS

Special Statistical Work, Bureau of Labor Statistics—

OBLIGATIONS BY OBJECTS

Object classification	1951 actual	1952 estimate	1953 estimate
Average number of all employees	5	5	2
01 Personal services:			
Part-time and temporary positions	$13,925	$14,534	$4,180
Payment above basic rates	932	1,000	
Total personal services	14,857	15,534	4,180
02 Travel	938	1,000	200
04 Communication services	252	250	100
08 Supplies and materials	90	100	50
15 Taxes and assessments		116	80
Obligations incurred	16,137	17,000	4,610

DETAIL OF PERSONAL SERVICES

01 Personal services: Part-time and temporary employment—1951, $14,857; 1952, $15,534; 1953, $4,180.

TREASURY DEPARTMENT

BUREAU OF INTERNAL REVENUE

Expenses, Treasury Department, Enforcement Title III, National Prohibition Act, as Amended, Puerto Rico and Virgin Islands—

OBLIGATIONS BY OBJECTS

Object classification	1951 actual	1952 estimate	1953 estimate
Total number of permanent positions	22	23	23
Average number of all employees	20	23	23
Average salaries and grades:			
General schedule grades:			
Average salary	$3,864	$4,473	$4,527
Average grade	GS-6.5	GS-6.7	GS-6.7
01 Personal services: Permanent positions	$99,604	$127,500	$130,297
02 Travel	1,158	1,300	1,300
03 Transportation of things	11	15	16
04 Communication services	328	400	400
05 Rents and utility services	17	25	25
07 Other contractual services	1,300	1,500	1,500
08 Supplies and materials	1,320	1,400	1,400
09 Equipment	1,651	316	316
Obligations incurred	105,389	132,456	135,253

DETAIL OF PERSONAL SERVICES

	1951 actual		1952 estimate		1953 estimate	
	Number	Total salary	Number	Total salary	Number	Total salary
Field:						
General schedule grades:						
Grade 11. Range $5,940 to $6,940:						
Inspector			1	$5,940	1	$5,940
Grade 10. Range $5,500 to $6,250:						
Inspector	1	$5,000				
Chemist			1	5,500	1	5,625
Grade 9. Range $5,060 to $5,810:						
Inspector	1	4,600	1	5,060	1	5,185
Chemist	1	4,725				
Grade 8. Range $4,620 to $5,370	2	8,650	3	14,235	3	14,360
Grade 7. Range $4,205 to $4,955	10	40,125	10	47,938	10	48,110
Grade 6. Range $3,795 to $4,545	2	6,960	3	11,385	3	11,760
Grade 5. Range $3,410 to $4,160	1	3,850				
Grade 4. Range $3,175 to $3,655			1	3,255	1	3,335
Grade 3. Range $2,950 to $3,430	4	11,160	3	9,570	3	9,810
Total permanent, field	22	85,010	23	102,883	23	104,125
Deduct lapses	1.7	6,658	0.5	1,103		
Net permanent, field (average number, net salary)	20.3	78,352	22.5	101,780	23	104,125
Payment above basic rates		21,252		25,720		26,172
01 Personal services		99,604		127,500		130,297

DISTRICT OF COLUMBIA

General Administration, Health Department, District of Columbia (Advances From Federal Sources)—

OBLIGATIONS BY OBJECTS

Object classification	1951 actual	1952 estimate	1953 estimate
Total number of permanent positions	134	130	130
Full-time equivalent of all other positions	20	24	19
Average number of all employees	134	129	110
Average salaries and grades:			
General schedule grades:			
Average salary	$3,727	$4,171	$4,261
Average grade	GS-5.7	GS-5.7	GS-5.7
Crafts, protective and custodial grades:			
Average salary	$2,496	$2,831	$2,866
Average grade	CPC-2.5	CPC-2.5	CPC-2.5
01 Personal services:			
Permanent positions	$430,276	$452,772	$423,139
Part-time and temporary positions	64,166	80,492	60,463
Regular pay in excess of 52-week base		1,307	976
Payment above basic rates	335	335	335
Total personal services	494,777	534,906	484,913
02 Travel	4,687	3,655	3,655
03 Transportation of things	11		
04 Communication services	1,256	1,062	1,062
05 Rents and utility services		800	800
06 Printing and reproduction	1,014	2,377	2,377
07 Other contractual	60,282	53,826	53,826
08 Supplies and materials	39,560	21,073	21,073
09 Equipment	35,896	2,888	2,888
Obligations incurred	637,483	620,587	570,594

DETAIL OF PERSONAL SERVICES

	1951 actual		1952 estimate		1953 estimate	
	Number	Total salary	Number	Total salary	Number	Total salary
Departmental:						
General schedule grades:						
Grade 14. Range $9,600 to $10,600:						
Director of maternal and child welfare			1	$9,600	1	$9,600
Grade 13. Range $8,360 to $9,360:						
Budget and administrative officer	1	$8,000	1	8,960	1	9,160
Director, maternal and child welfare	1	8,600				

DETAIL OF PERSONAL SERVICES—continued

	1951 actual		1952 estimate		1953 estimate	
	Number	Total salary	Number	Total salary	Number	Total salary
Departmental—Continued						
General schedule grades—Continued						
Grade 13. Range $8,360 to $9,360—Con.						
Medical officer			1	$8,360	1	$8,360
Grade 12. Range $7,040 to $8,040:						
Medical officer	5	$29,300	2	10,560	2	10,860
Clinical director	1	6,400	1	7,040	1	7,240
Clinical director pediatrician	1	7,000	1	7,640	1	7,840
Orthopedic surgeon	1	6,600	1	7,440	1	7,440
Grade 11. Range $5,940 to $6,940:						
Attending physician	5	30,900	1	9,410	1	9,410
Budget analyst and accountant	1	5,400	1	5,940	1	5,940
Director, public health education	1	5,800	1	6,540	1	6,540
Engineer consultant	1	5,400	1	6,140	1	6,340
Safety engineer	1	6,400	1	6,940	1	6,940
Grade 9. Range $5,060 to $5,810:						
Case supervisor			1	5,060	1	5,185
Chief physiotherapist	1	4,600	1	5,185	1	5,310
Clinic physiotherapist	2	9,700	2	10,870	2	11,120
Consultant	4	20,025	4	22,240	4	22,490
Director of social service	1	4,725	1	5,310	1	5,435
Health education specialist	1	4,850	1	5,435	1	5,560
Nutritionist	1	4,975	1	5,560	1	5,685
Public health engineer	1	4,600	1	5,060	1	5,185
Public health nurse supervisor	1	4,600	1	5,185	1	5,310
Speech therapist	1	4,600	1	5,060	1	5,185
Statistician	2	9,450	2	10,620	2	10,870
Grade 8. Range $4,620 to $5,370	1	4,575	1	4,620	1	4,745
Grade 7. Range $4,205 to $4,955	18	59,375	17	75,485	17	77,235
Grade 6. Range $3,795 to $4,545	5	17,875	4	15,305	4	15,555
Grade 5. Range $3,410 to $4,160	11	36,475	12	44,170	12	45,605
Grade 4. Range $3,175 to $3,655	17	52,475	19	64,725	19	65,845
Grade 3. Range $2,950 to $3,430	23	64,470	23	72,094	23	74,330
Grade 2. Range $2,750 to $3,230	11	28,310	11	32,090	11	32,810
Grade 1. Range $2,500 to $2,980	12	35,360	12	45,200	12	46,240
Crafts, protective, and custodial grades:						
Grade 3. Range $2,552 to $3,032	1	2,732	1	3,032	1	3,032
Grade 2. Range $2,420 to $2,840	1	2,260	1	2,630	1	2,700
Total permanent, departmental	134	495,832	130	539,506	130	551,102
Deduct lapses	17.8	65,556	20.9	86,734	30.2	127,963
Net permanent, departmental (average salary, net salary)	116.2	430,276	109.1	452,772	99.8	423,139
Part-time and temporary positions		64,166		80,492		60,463
Regular pay in excess of 52-week base				1,307		976
Payment above basic rates:						
Overtime and holiday pay		84		84		84
Night-work differential		251		251		251
01 Personal services		494,777		534,906		484,913

WORKING FUNDS

EXECUTIVE OFFICE OF THE PRESIDENT

BUREAU OF THE BUDGET

Working Funds, Executive, Bureau of the Budget—

OBLIGATIONS BY OBJECTS

Object classification	1951 actual	1952 estimate	1953 estimate
Total number of permanent positions	7	8	8
Full-time equivalent of all other positions	1	2	1
Average number of all employees	5	10	5
Average salaries and grades:			
General schedule grades:			
Average salary	$6,078	$6,589	$6,589
Average grade	GS-10.0	GS-10.1	GS-10.1
01 Personal services:			
Permanent positions	$26,348	$50,197	$26,500
Part-time and temporary positions	3,227	12,500	6,000
Regular pay in excess of 52-week base		250	250
Total personal services	29,575	62,947	32,750
02 Travel	7,484	8,100	4,000
07 Other contractual services	1,068	2,000	1,000
08 Supplies and materials	3	100	100
11 Grants, subsidies, and contributions	21,762	1,700	
15 Taxes and assessments	209	300	150
Obligations incurred	60,101	75,147	38,000

DETAIL OF PERSONAL SERVICES

	1951 actual		1952 estimate		1953 estimate	
	Number	Total salary	Number	Total salary	Number	Total salary
Departmental:						
General schedule grades:						
Grade 14. Range $9,600 to $10,600:						
Analytical statistician	2	$17,600	2	$19,200	2	$19,200
Grade 13. Range $8,360 to $9,360:						
Administrative officer	1	7,800	1	8,560	1	8,560
Grade 12. Range $7,040 to $8,040:						
Analytical statistician	1	6,400	1	7,040	1	7,040
Grade 11. Range $5,940 to $6,940:						
Analytical statistician			1	5,940	1	5,940
Grade 9. Range $5,060 to $5,810:						
Analytical statistician	1	4,600	1	5,060	1	5,060
Grade 4. Range $2,750 to $3,230	2	6,150	2	6,910	2	6,910
Total permanent, departmental	7	42,550	8	52,710	8	52,710
Deduct lapses	3	16,202	0.3	2,513	4	26,210
Net permanent, departmental (average number, net salary)	4	26,348	7.7	60,197	4	26,500
Part-time and temporary positions:						
Temporary employment		1,924		9,500		4,500
W. A. E. employment		1,303		3,000		1,500
Regular pay in excess of 52-week base				250		250
01 Personal services		29,575		62,947		32,750

INDEPENDENT OFFICES

NATIONAL CAPITAL PARK AND PLANNING COMMISSION

Working Funds, National Capital Park and Planning Commission, District of Columbia Expenditure Account (Trust Fund)—

OBLIGATIONS BY OBJECTS

Object classification	1951 actual	1952 estimate	1953 estimate
Total number of permanent positions	16	16	16
Full-time equivalent of all other positions	1	1	1
Average number of all employees	13	15	16
Average salaries and grades:			
General schedule grades:			
Average salary	$5,413	$6,019	$6,123
Average grade	GS-8.8	GS-9.3	GS-9.3
Crafts, protective, and custodial grades:			
Average salary	$2,252	$2,712	$2,792
Average grade	CPC-3.0	CPC-3.0	CPC-3.0

OBLIGATIONS BY OBJECTS—continued

Object classification	1951 actual	1952 estimate	1953 estimate
01 Personal services:			
Permanent positions	$58,624	$87,233	$93,449
Part-time and temporary positions	1,019	2,500	3,000
Regular pay in excess of 52-week base		320	320
Total personal services	59,643	90,053	96,769
02 Travel	1,502	2,896	2,896
04 Communication services	809	1,000	1,000
06 Printing and reproduction	1,593	1,250	1,650
07 Other contractual services	1,162	2,382	2,382
Services performed by other agencies	3,466	1,090	2,125
08 Supplies and materials	879	700	811
09 Equipment	329	375	400
15 Taxes and assessments (F. I. C. A. deductions)	28	54	167
Obligations incurred	69,411	99,800	108,200

DETAIL OF PERSONAL SERVICES

	1951 actual		1952 estimate		1953 estimate	
	Number	Total salary	Number	Total salary	Number	Total salary
Departmental:						
General schedule grades:						
Grade 15. Range $10,800 to $11,800:						
Director of planning: Director			1	$10,800	1	$11,050
Executive director	1	$10,000				
Grade 14. Range $9,600 to $10,600:						
Director of planning	1	9,800				
Grade 13. Range $8,360 to $9,360:						
Secretary	1	8,600	1	9,360	1	9,360
Supervising landscape architect			1	8,360	1	8,560
Executive assistant			1	8,360	1	8,560
Grade 12. Range $7,040 to $8,040:						
Landscape architect-city planner	1	6,600	1	7,040	1	7,040
Landscape architect	1	6,800				
Grade 11. Range $5,940 to $6,940:						
Planning analyst	1	5,400	1	6,140	1	6,140
Landscape design architect	1	5,600	1	6,140	1	6,340
Grade 10. Range $5,500 to $6,250:						
Assistant secretary	1	5,125	1	5,750	1	5,875
Grade 9. Range $5,060 to $5,810:						
Associate planning engineer	1	4,600	1	5,060	1	5,185
Grade 7. Range $4,205 to $4,955			2	8,660	2	8,910
Grade 6. Range $3,795 to $4,545			1	4,545	1	4,545
Grade 5. Range $3,410 to $4,160	4	13,275	1	3,410	1	3,660
Grade 4. Range $3,175 to $3,655	1	2,955	2	6,630	2	6,670
Grade 2 Range $2,750 to $3,230	1	2,450				
Crafts, protective, and custodial grades:						
Grade 3. Range $2,552 to $3,032	1	2,252	1	2,712	1	2,792
Total permanent, departmental	16	83,457	16	92,967	16	94,687
Deduct lapses	5	24,833	0.8	5,734	0.2	1,238
Net permanent, departmental (average number, net salary)	11	58,624	15.2	87,233	15.8	93,449
Part-time and temporary positions: Temporary employment		1,019		2,500		3,000
Regular pay in excess of 52-week base				320		320
01 Personal services		59,643		90,053		96,769

SMITHSONIAN INSTITUTION

Working Funds, National Zoological Park, Smithsonian Institution (Trust Fund)—

OBLIGATIONS BY OBJECTS

Object classification	1951 actual	1952 estimate	1953 estimate
Total number of permanent positions	134	134	134
Full-time equivalent of all other positions	4	4	4
Average number of all employees	135	133	134
Average salaries and grades:			
General schedule grades:			
Average salary	$4,892	$5,421	$5,491
Average grade	GS-7.4	GS-7.4	GS-7.4
Crafts, protective, and custodial grades:			
Average salary	$3,011	$3,293	$3,414
Average grade	CPC-5.1	CPC-5.1	CPC-5.1

INDEPENDENT OFFICES—Con.

SMITHSONIAN INSTITUTION—Continued

Working Funds, National Zoological Park, Smithsonian Institution (Trust Fund)—Continued.

OBLIGATIONS BY OBJECTS—continued

Object classification	1951 actual	1952 estimate	1953 estimate
01 Personal services:			
Permanent positions	$411,638	$452,726	$462,748
Part-time and temporary positions	8,045	12,641	12,641
Regular pay in excess of 52-week base	1,624	1,813	1,813
Payment above basic rates	7,519	9,710	9,710
Total personal services	428,826	476,890	486,912
02 Travel	167	2,000	2,000
03 Transportation of things	1,699	2,500	2,500
04 Communication services	2,301	2,350	2,350
05 Rents and utility services	3,989	4,200	4,200
06 Printing and reproduction	476	500	500
07 Other contractual services	64,165	1,000	1,000
08 Supplies and materials	101,015	103,090	103,090
09 Equipment	20,983	21,770	17,848
10 Lands and structures	11,437	6,500	1,500
Obligations incurred	635,058	620,800	621,900

DETAIL OF PERSONAL SERVICES

	1951 actual		1952 estimate		1953 estimate	
	Number	Total salary	Number	Total salary	Number	Total salary
Departmental:						
General schedule grades:						
Grade 14. Range $9,600 to $10,600:						
Director	1	$9,800	1	$10,600	1	$10,600
Grade 13. Range $8,360 to $9,360:						
Assistant director	1	8,600	1	9,360	1	9,360
Grade 9. Range $5,060 to $5,810:						
Administrative assistant	1	5,100	1	5,685	1	5,810
Assistant personnel officer	1	4,975	1	5,560	1	5,685
Grade 6. Range $3,795 to $4,545	1	3,100	1	3,795	1	3,920
Grade 5. Range $3,410 to $4,160	3	10,800	3	11,980	3	12,230
Grade 4. Range $3,175 to $3,655	2	6,550	2	7,230	2	7,310
Crafts, protective, and custodial grades:						
Grade 10. Range $4,565 to $5,315	2	9,675	2	10,630	2	10,630
Grade 9. Range $4,150 to $4,900	1	4,275	1	4,775	1	4,900
Grade 8. Range $3,740 to $4,490	6	23,400	6	25,940	6	26,315
Grade 7. Range $3,435 to $4,035	4	13,900	4	15,440	4	15,740
Grade 6. Range $3,200 to $3,680	38	122,600	38	135,440	38	136,880
Grade 5. Range $2,974 to $3,454	37	108,298	37	121,238	37	122,998
Grade 4. Range $2,750 to $3,230	10	27,700	10	31,180	10	31,660
Grade 3. Range $2,552 to $3,032	22	53,784	22	61,424	22	62,864
Grade 2. Range $2,420 to $2,840	4	9,740	4	11,150	4	11,290
Total permanent, departmental	134	422,297	134	471,427	134	478,192
Deduct lapses	3.4	10,659	5.3	18,701	4.3	15,444
Net permanent, departmental (average number, net salary)	130.6	411,638	128.7	452,726	129.7	462,748
Part-time and temporary positions: Temporary employment		8,045		12,641		12,641
Regular pay in excess of 52-week base		1,624		1,813		1,813
Payment above basic rates:						
Overtime and holiday pay		5,050		6,700		6,700
Night-work differential		2,469		3,010		3,010
01 Personal services		428,826		476,890		486,912

HOUSING AND HOME FINANCE AGENCY

OFFICE OF THE ADMINISTRATOR

Working Funds, Construction of Schools, Office of the Administrator, Housing and Home Finance Agency—

OBLIGATIONS BY OBJECTS

Object classification	1951 actual	1952 estimate	1953 estimate
Full-time equivalent of all other positions	18	116	189
Average number of all employees	18	116	189
Average salaries and grades:			
General schedule grades:			
Average salary	$5,789	$6,385	$6,151
Average grade	GS-8.9	GS-9.4	GS-9.0
01 Personal services:			
Part-time and temporary positions	$101,721	$736,559	$1,159,523
Regular pay in excess of 52-week base		2,844	4,477
Total personal services (see Consolidated schedule under current authorizations)	101,721	739,403	1,164,000
02 Travel	6,560	65,000	75,000
03 Transportation of things	527	600	400

OBLIGATIONS BY OBJECTS—continued

Object classification	1951 actual	1952 estimate	1953 estimate
04 Communication services	$2,356	$11,000	$23,000
06 Printing and reproduction	91	4,600	6,000
07 Other contractual services	2,228	8,000	19,000
08 Supplies and materials	1,275	6,000	12,000
09 Equipment	163	1,500	50,000
10 Land and structures		39,700,000	29,400,000
15 Taxes and assessments	2	300	600
Total obligations	114,923	40,536,403	30,750,000

DEPARTMENT OF COMMERCE

OFFICE OF THE SECRETARY

Working Funds, Commerce, Office of the Secretary—

OBLIGATIONS BY OBJECTS

Object classification	1951 actual	1952 estimate	1953 estimate
Total number of permanent positions	57	66	44
Full-time equivalent of all other positions		1	1
Average number of all employees	42	49	43
Average salaries and grades:			
General schedule grades:			
Average salary	$4,616	$4,759	$5,259
Average grade	GS-7.2	GS-6.6	GS-7.2
01 Personal services:			
Permanent positions	$196,538	$235,389	$224,532
Part-time and temporary positions	1,525	8,580	5,000
Regular pay in excess of 52-week base		717	763
Payments above basic rates	338		
Total personal services	198,401	244,686	230,295
02 Travel	4,040	4,000	4,700
03 Transportation of things	5	250	250
04 Communication services	2,968	4,500	4,500
06 Printing and reproduction	12,701	20,582	20,857
07 Other contractual services	899	3,850	3,900
Services performed by other agencies	2,000		
08 Supplies and materials	2,706	4,900	5,350
09 Equipment	9,385	3,300	3,400
15 Taxes and assessments	227	250	250
Obligations incurred	233,332	286,318	273,502

DETAIL OF PERSONAL SERVICES

	1951 actual		1952 estimate		1953 estimate	
	Number	Total salary	Number	Total salary	Number	Total salary
Departmental:						
General schedule grades:						
Grade 18. Rate of $14,800:						
Chairman, Government patents board			1	$14,800	1	$14,800
Grade 16. Range $12,000 to $12,800:						
Deputy chairman, Government patents board			1	12,000	1	12,000
Grade 15. Range $10,800 to $11,800:						
Chairman, Government patents board	1	$10,500				
Executive secretary, air coordinating committee	1	10,750	1	11,800	1	11,800
Grade 14. Range $9,600 to $10,600:						
Assistant to chairman, Government patents board	1	9,200	1	10,000		
Deputy chairman, Government patents board	1	9,800				
Secretary, air traffic control and navigation panel	1	9,000	1	10,000	1	10,200
Secretary, economic and legal divisions	1	8,800	1	9,800	1	10,000
Secretary, technical division	1	9,400	1	10,200	1	10,400
Grade 13. Range $8,360 to $9,360:						
Administrative officer, airspace subcommittee	1	7,800	1	8,760	1	8,760
Chemical engineer	1	7,600				
Grade 12. Range $7,040 to $8,040:						
Industrial specialist	3	19,800				
Grade 11. Range $5,940 to $6,940:						
Research analyst					2	11,880
Librarian	1	5,400	1	5,940		
Grade 9. Range $5,060 to $5,810:						
Administrative assistant	1	5,100	1	5,685	1	5,810
Administrative assistant	1	4,850	1	5,435	1	5,560
Administrative officer	1	4,600	1	5,060	1	5,185
Legal assistant	1	4,600	1	5,185	1	5,310
Librarian	2	9,575	2	10,495		
Research assistant	1	4,600	1	5,435		
Research analyst			3	15,180	3	15,305
Grade 7. Range $4,205 to $4,955	7	29,275	9	40,845	4	19,445
Grade 6. Range $3,795 to $4,545	2	7,150	3	11,635	2	7,840
Grade 5. Range $3,410 to $4,160	13	42,075	13	47,480	11	41,535
Grade 4. Range $3,175 to $3,655	6	18,850	9	29,340	7	23,470
Grade 3. Range $2,950 to $3,430	9	24,410	12	36,040	3	9,090

DETAIL OF PERSONAL SERVICES—continued

	1951 actual		1952 estimate		1953 estimate	
	Number	Total salary	Number	Total salary	Number	Total salary
Departmental—Continued						
Crafts, protective, and custodial grades:						
Grade 3. Range $2,552 to $3,032			1	$3,032	1	$3,032
Total permanent, departmental	57	$263,135	66	314,147	44	231,422
Deduct lapses	15	66,597	18	78,758	2	6,890
Net permanent, departmental (average number, net salary)	42	196,538	48	235,389	42	224,532
Part-time and temporary positions		1,525	1	8,580	1	5,000
Regular pay in excess of 52-week base				717		763
Payment above basic rates: Overtime and holiday pay		338				
01 Personal services		198,401		244,686		230,295

Working Funds, Commerce, Office of the Secretary (Special Account)—

OBLIGATIONS BY OBJECTS

Object classification	1951 actual	1952 estimate	1953 estimate
Total number of permanent positions	3	3	3
Average number of all employees	3	3	3
Average salaries and grades:			
General schedule grades:			
Average salary	$8,400	$7,525	$6,688
Average grade	GS-13.5	GS-10.6	GS-10.0
Crafts, protective, and custodial grades:			
Average salary	$2,652		
Average grade	CPC-1.0		
01 Personal services:			
Permanent positions	$17,394	$20,822	$19,577
Regular pay in excess of 52-week base		95	75
Obligations incurred	17,394	20,917	19,652

DETAIL OF PERSONAL SERVICES

	1951 actual		1952 estimate		1953 estimate	
	Number	Total salary	Number	Total salary	Number	Total salary
Departmental:						
General schedule grades:						
Grade 14. Range $9,600 to $10,600:						
Secretary, resources division	1	$9,000	1	$9,800		
Secretary, aircraft claimant division			1	9,600	1	$9,800
Grade 13. Range $8,360 to $9,360:						
Assistant to executive secretary	1	7,800				
Grade 9. Range $5,060 to $5,810:						
Administrative assistant					1	5,560
Grade 7. Range $4,205 to $4,955					1	4,705
Grade 4. Range $3,175 to $3,655			1	3,175		
Crafts, protective, and custodial grades:						
Grade 3. Range $2,552 to $3,032	1	2,652				
Total permanent, departmental	3	19,452	3	22,575	3	20,065
Deduct lapses		2,058		1,753		488
Net permanent departmental (average number, net salary)		17,394		20,822		19,577
Regular pay in excess of 52-week base				95		75
01 Personal services		17,394		20,917		19,652

COAST AND GEODETIC SURVEY

Working Funds, Commerce, Coast and Geodetic Survey—

OBLIGATIONS BY OBJECTS

Object classification	1951 actual	1952 estimate	1953 estimate
Total number of permanent positions	254	265	82
Full-time equivalent of all other positions	4	12	
Average number of all employees	176	133	56
Average salaries and grades:			
General schedule grades:			
Average salary	$3,939	$4,053	$4,693
Average grade	GS-6.3	GS-5.7	GS-7.7
Ungraded positions: Wage board employees (average salary)	$4,525	$5,188	$4,882
01 Personal services:			
Permanent positions	$743,627	$624,011	$277,230
Part-time and temporary positions	11,692	35,100	
Regular pay in excess of 52-week base		2,408	1,070
Payment above basic rates	36,786	37,150	5,450
Total personal services	792,105	698,669	283,750

OBLIGATIONS BY OBJECTS—continued

Object classification	1951 actual	1952 estimate	1953 estimate
02 Travel	$57,447	$79,059	$1,000
03 Transportation of things	49,717	45,250	600
04 Communication services	428	979	
05 Rents and utility services	84,246	146,572	
07 Other contractual services	9,986	19,500	2,000
Services performed by other agencies	4,746	1,000	
Rations, crews of vessels	3,079	4,000	
08 Supplies and materials	124,753	105,158	16,090
Chart and bond paper	35,457	15,500	8,000
09 Equipment	24,122	19,863	1,300
15 Taxes and assessments	330	293	60
Obligations incurred	1,186,416	1,135,843	312,800

DETAIL OF PERSONAL SERVICES

	1951 actual		1952 estimate		1953 estimate	
	Number	Total salary	Number	Total salary	Number	Total salary
Departmental:						
General schedule grades:						
Grade 14. Range $9,600 to $10,600:						
Chief, seismology branch			1	$10,000	1	$10,000
Grade 12. Range $7,040 to $8,040:						
Cartographer	8	$54,914				
Geophysicist	1	6,800	1	7,640	1	7,640
Technologist	4	27,800	3	22,320	3	22,520
Grade 11. Range $5,940 to $6,940:						
Cartographer	14	81,600	2	12,680	2	12,880
Geophysicist	2	11,400	2	12,680	2	12,880
Mathematician	4	22,400	6	36,840	3	18,620
Grade 9. Range $5,060 to $5,810:						
Cartographer	18	89,925	3	16,555	2	11,120
Geophysicist			1	5,060	1	5,185
Instrument maker	3	14,300	3	16,055	3	16,430
Mathematician	5	26,600	7	37,420	5	27,353
Organization and methods examiner			1	5,560	1	5,685
Placement officer	1	4,725				
Position classifier			1	5,185	1	5,310
Project planner	1	4,600				
Technologist	1	5,350				
Grade 7. Range $4,205 to $4,955	15	60,046	13	60,932	5	22,150
Grade 6. Range $3,795 to $4,545	15	53,075	13	53,211	3	12,010
Grade 5. Range $3,410 to $4,160	21	68,125	19	70,361	4	14,265
Grade 4. Range $3,175 to $3,655	17	53,495	13	47,422	2	6,750
Grade 3. Range $2,950 to $3,430	22	62,004	16	51,184	3	9,250
Ungraded positions at annual rates:						
Rates of $5,060 and above	12	60,200	10	56,422	4	21,800
Rates less than $5,060	8	30,296	6	26,591	3	12,375
Total permanent, departmental	172	737,655	121	554,118	49	254,223
Deduct:						
Lapses	41	160,602	30	99,202	17	77,377
Portion of salaries shown above paid from other accounts	8	33,358	4	15,428	2	7,950
Add portion of salaries carried in other position schedules paid from this account	20	73,782	13	48,360	13	50,000
Net permanent, departmental (average number, net salary)	143	617,477	100	487,848	43	218,896
Part-time and temporary positions:						
Temporary employment		3,750				
Part-time employment						
Regular pay in excess of 52-week base				1,710		850
Payment above basic rates:						
Overtime and holiday pay		17,192		17,436		2,500
Night-work differential		2,897		2,926		450
All personal services, departmental		641,316		509,920		222,696
Field:						
General schedule grades:						
Grade 13. Range $8,360 to $9,360:						
Chief, seismological field survey			1	8,960	1	8,960
Grade 11. Range $5,940 to $6,940:						
Geophysicist	1	6,600	4	25,360	4	25,760
Grade 9. Range $5,060 to $5,810:						
Geophysicist	1	5,100	2	10,620	2	10,870
Grade 7. Range $4,205 to $4,955	11	43,700	18	78,803	6	26,730
Grade 6. Range $3,795 to $4,545	14	54,440	28	113,325	4	15,930
Grade 5. Range $3,410 to $4,160	17	55,325	33	116,680	5	18,300
Grade 4. Range $3,175 to $3,655	20	60,140	30	99,036	4	13,260
Grade 3. Range $2,950 to $3,430	18	49,300	28	85,466	7	21,520
Total permanent, field	82	274,605	144	538,150	33	141,330
Deduct:						
Lapses	48	143,755	103	374,767	22	90,496
Portion of salaries shown above paid from other accounts	3	11,250	10	34,675		
Add portion of salaries carried in other position schedule paid from this account	2	6,550	2	7,455	2	7,500
Net permanent, field (average number, net salary)	33	126,150	33	136,163	13	58,334
Part-time and temporary employment:						
Temporary employment		7,891		35,100		
Part-time employment		51				
Regular pay in excess of 52-week base				698		220
Payment above basic rates:						
Overtime and holiday pay		14,377		14,313		2,100
Night-work differential		2,320		2,475		400
All personal services, field		150,789		188,749		61,054
01 Personal services		792,105		698,669		283,750

DEPARTMENT OF COMMERCE—Continued

BUREAU OF FOREIGN AND DOMESTIC COMMERCE

Working Funds, Bureau of Foreign and Domestic Commerce—

OBLIGATIONS BY OBJECTS

Object classification	1951 actual	1952 estimate	1953 estimate
Full-time equivalent of all other positions	42	51	15
Average number of all employees	19	22	13
Average salaries and grades:			
General schedule grades:			
Average salary	$5,051	$5,427	$4,969
Average grade	GS-8.3	GS-8.2	GS-8.0
01 Personal services:			
Temporary and part-time positions	$96,375	$122,986	$64,750
Regular pay in excess of 52-week base		189	250
Total personal services	96,375	123,175	65,000
02 Travel	1,134	5,600	5,000
06 Printing and reproduction	3,782	9,939	6,000
07 Other contractual services	184	75	
08 Supplies and materials	12	500	500
09 Equipment	4,540	3,500	3,500
15 Taxes and assessments	64	120	
Obligations incurred	106,091	142,909	80,000

DETAIL OF PERSONAL SERVICES

01 Personal services (part-time and temporary positions)—1951, $96,375; 1952, $123,175; 1953, $65,000.

BUREAU OF PUBLIC ROADS

Working Funds, Department of Commerce, Bureau of Public Roads—

OBLIGATIONS BY OBJECTS

Object classification	1951 actual	1952 estimate	1953 estimate
Total number of permanent positions	465	476	476
Full-time equivalent of all other positions	134	142	142
Average number of all employees	541	549	560
Average salaries and grades:			
General schedule grades:			
Average salary	$3,681	$4,092	$4,092
Average grade	GS-5.7	GS-5.6	GS-5.6
Ungraded positions: Average salary	$3,360	$3,360	$3,360
01 Personal services:			
Permanent positions	$1,391,692	$1,475,650	$1,525,000
Part-time and temporary positions	349,787	374,200	373,850
Regular pay in excess of 52-week base		13,150	13,150
Payment above basic rates	135,490	131,000	131,000
Total personal services (see Consolidated schedule)	1,876,969	1,994,000	2,043,000
02 Travel	97,856	106,000	106,000
03 Transportation of things	24,599	30,000	30,000
04 Communication services	6,400	14,000	14,000
05 Rents and utility services	24,855	25,000	25,000
06 Printing and reproduction	9,346	7,000	7,000
07 Other contractual services	445,746	450,000	450,000
08 Supplies and materials	264,091	275,000	275,000
09 Equipment	6,209	10,000	10,000
10 Lands and structures	6,875,310	3,759,095	3,235,000
15 Taxes and assessments	2,710	3,000	5,000
Subtotal	9,634,091	6,673,095	6,200,000
Deduct charges for quarters and subsistence	4,654		
Obligations incurred	9,629,437	6,673,095	6,200,000

Working Funds, Department of Commerce, Bureau of Public Roads (Special Account)—

OBLIGATIONS BY OBJECTS

Object classification	1951 actual	1952 estimate	1953 estimate
Total number of permanent positions	26	20	20
Full-time equivalent of all other positions	5	5	5
Average number of all employees	29	22	22
Average salaries and grades:			
General schedule grades:			
Average salary	$3,681	$4,092	$4,092
Average grade	GS-5.7	GS-5.6	GS-5.6
Ungraded positions: Average salary	$3,360	$3,360	$3,360

OBLIGATIONS BY OBJECTS—continued

Object classification	1951 actual	1952 estimate	1953 estimate
01 Personal services:			
Permanent positions	$83,034	$64,000	$64,000
Part-time and temporary positions	14,443	15,000	15,000
Payment above basic rates	6,375		
Total personal services (see Consolidated schedule)	103,852	79,000	79,000
02 Travel	3,982	3,000	3,000
03 Transportation of things	120		
04 Communication services	98		
05 Rents and utility services	188		
06 Printing and reproduction	258		
07 Other contractual services	27,157	20,000	20,000
08 Supplies and materials	11,200	10,000	10,000
10 Lands and structures	414,232	285,587	287,600
15 Taxes and assessments	299	300	400
Obligations incurred	561,386	397,887	400,000

Consolidated schedule of personal services paid from working funds and special accounts, Bureau of Public Roads, Department of Commerce

DETAIL OF PERSONAL SERVICES

	1951 actual		1952 estimate		1953 estimate	
Field:	Number	Total salary	Number	Total salary	Number	Total salary
General schedule grades:						
Grade 13. Range $8,360 to $9,360:						
District engineer	1	$8,200	1	$8,960	1	$8,960
Resident engineer	3	24,400	3	26,680	3	26,680
Design engineer	1	7,600	1	8,360	1	8,360
Grade 12. Range $7,040 to $8,040:						
Resident engineer	1	7,000	1	7,640	1	7,640
Highway engineer	5	33,400	5	35,800	5	35,800
Bridge engineer	1	6,600	1	7,240	1	7,240
Grade 11. Range $5,940 to $6,940:						
Resident engineer	7	38,000	7	42,180	7	42,180
Highway engineer	12	68,600	12	76,080	12	76,080
Bridge engineer	4	24,800	4	27,160	4	27,160
Grade 9. Range $5,060 to $5,810:						
Highway engineer	33	159,800	33	178,105	33	178,105
Bridge engineer	3	13,800	3	15,430	3	15,430
Landscape architect	1	5,225	1	5,810	1	5,810
Accountant	3	14,050	3	15,805	3	15,805
Grade 8. Range $4,620 to $5,370	1	4,200	1	4,745	1	4,745
Grade 7. Range $4,205 to $4,955	53	218,600	53	240,490	53	240,490
Grade 6. Range $3,795 to $4,545	24	86,925	24	97,455	24	97,455
Grade 5. Range $3,410 to $4,160	37	118,950	42	150,720	42	150,720
Grade 4. Range $3,175 to $3,655	43	126,585	43	141,885	43	141,885
Grade 3. Range $2,950 to $3,430	41	110,650	41	124,390	41	124,390
Grade 2. Range $2,750 to $3,230	40	100,320	40	113,600	40	113,600
Grade 1. Range $2,500 to $2,980	15	33,400	15	38,140	15	38,140
Ungraded positions at annual rates:						
Rates less than $5,060	162	544,310	162	544,310	162	544,310
Total permanent, field	491	1,755,415	496	1,910,985	496	1,910,985
Deduct lapses	60	280,689	72	371,335	61	321,985
Net permanent, field (average number, net salary)	431	1,474,726	424	1,539,650	435	1,589,000
Part-time and temporary positions: Temporary employment		364,230		389,200		388,850
Regular pay in excess of 52-week base				13,150		13,150
Payment above basic rates:						
Overtime and holiday pay		80,633		69,500		71,000
Night-work differential		125				
Foreign differential		61,107		61,500		60,000
01 Personal services		1,980,821		2,073,000		2,122,000
Salaries and wages in the foregoing schedule are distributed as follows:						
Working funds		1,876,969		1,994,000		2,043,000
Working funds, special account		103,852		79,000		79,000
Total of foregoing schedule		1,980,821		2,073,000		2,122,000

WEATHER BUREAU

Working Funds, Commerce, Weather Bureau—

OBLIGATIONS BY OBJECTS

Object classification	1951 actual	1952 estimate	1953 estimate
Total number of permanent positions	307	389	385
Full-time equivalent of all other positions	34	43	39
Average number of all employees	273	390	389
Average salaries and grades:			
General schedule grades:			
Average salary	$3,340	$3,739	$3,786
Average grade	GS-4.8	GS-4.9	GS-4.9
01 Personal services:			
Permanent positions	$825,833	$1,316,363	$1,339,936
Part-time and temporary positions	60,757	82,795	69,874

OBLIGATIONS BY OBJECTS—continued

Object classification	1951 actual	1952 estimate	1953 estimate
01 Personal services—Continued			
Regular pay in excess of 52-week base		$5,082	$5,173
Payment above basic rates	$21,379	34,979	35,627
Total personal services	907,969	1,439,219	1,450,610
02 Travel	46,183	82,680	66,266
03 Transportation of things	2,614	38,441	32,723
04 Communication services	48,864	66,679	66,994
05 Rents and utility services	46,048	3,655	3,655
06 Printing and reproduction	25,004	16,750	29,920
07 Other contractual services	55,562	145,637	148,100
08 Supplies and materials	225,534	184,127	180,580
09 Equipment	59,050	38,382	78,796
10 Lands and structures	12,000		
11 Grants, subsidies, and contributions			12,000
15 Taxes and assessments	439	8,727	10,113
Subtotal	1,429,267	2,024,297	2,079,757
Deduct charges for quarters and subsistence	541	550	550
Obligations incurred	1,428,726	2,023,747	2,079,207

DETAIL OF PERSONAL SERVICES

	1951 actual		1952 estimate		1953 estimate	
	Number	Total salary	Number	Total salary	Number	Total salary
Departmental:						
General schedule grades:						
Grade 13. Range $8,360 to $9,360:						
Chief of section	1	$7,600	1	$8,360	1	$8,560
Grade 12. Range $7,040 to $8,040:						
Chief of section	1	6,400	1	7,040	1	7,240
Research meteorologist	2	12,800	2	14,080	2	14,280
Grade 11. Range $5,940 to $6,940:						
Assistant chief of section	1	5,400	1	6,140	1	6,140
Meteorological specialist	2	10,800	6	36,040	6	36,040
Research meteorologist	7	38,000	7	42,780	7	43,180
Grade 9. Range $5,060 to $5,810:						
Meteorological specialist	2	9,700	8	41,230	8	41,730
Research meteorologist	13	61,175	13	68,280	13	69,155
Grade 7. Range $4,205 to $4,955	12	48,425	16	70,680	15	67,475
Grade 6. Range $3,795 to $4,545	9	32,425	24	93,205	24	94,455
Grade 5. Range $3,410 to $4,160	28	92,550	34	124,065	34	126,190
Grade 4. Range $3,175 to $3,655	6	17,410	14	44,930	14	45,490
Grade 3. Range $2,950 to $3,430	11	30,990	15	46,650	15	47,210
Ungraded positions at annual rates:						
Rates less than $5,060	2	8,943	2	9,401	2	9,963
Total permanent, departmental	97	382,618	144	612,881	143	617,108
Deduct lapses	20.4	70,339	14.3	53,196	11.9	45,446
Net permanent, departmental, (average number, net salary)	76.6	312,279	129.7	559,685	131.1	571,662
Regular pay in excess of 52-week base				2,160		2,209
Payment above basic rates: Overtime and holiday pay		1,654		2,607		2,610
All personal services, departmental		313,933		564,452		576,481
Field:						
General schedule grades:						
Grade 12. Range $7,040 to $8,040:						
Meteorologist in charge	1	6,400	1	7,240	1	7,240
Grade 11. Range $5,940 to $6,940:						
Climatologist			1	5,940	1	5,940
Research meteorologist	2	11,200	2	12,480	2	12,480
Grade 9. Range $5,060 to $5,810:						
Climatologist			1	5,060	1	5,185
Electronics technician	1	4,600	1	5,185	1	5,310
Hydrologist			1	5,060	1	5,185
Research meteorologist	3	13,800	3	15,455	3	15,705
Tabulation project planner			1	5,060	1	5,185
Training officer	1	4,850	1	5,435	1	5,560
Grade 7. Range $4,205 to $4,955	5	21,125	8	36,265	8	36,765
Grade 6. Range $3,795 to $4,545	30	113,375	30	126,100	30	127,600
Grade 5. Range $3,410 to $4,160	21	67,225	34	119,315	32	114,120
Grade 4. Range $3,175 to $3,655	7	22,045	10	33,910	9	31,055
Grade 3. Range $2,950 to $3,430	111	305,750	116	357,400	116	360,840
Grade 2. Range $2,750 to $3,230	23	57,950	30	84,820	30	85,780
Crafts, protective, and custodial grades:						
Grade 8. Range $3,740 to $4,490	2	6,800	2	7,605	2	7,730
Grade 2. Range $2,420 to $2,840	2	4,940	2	5,680	2	5,680
Grade 1. Range $1,810 to $2,170	1	1,510	1	1,870	1	1,930
Total permanent, field	210	641,570	245	839,880	242	839,290
Deduct lapses	47.6	128,016	27.7	83,202	23.1	71,016
Net permanent, field (average number, net salary)	162.4	513,554	217.3	756,678	218.9	768,274
Part-time and temporary positions: Part-time employment		60,757		82,795		69,874
Regular pay in excess of 52-week base				2,922		2,964
Payment above basic rates:						
Overtime and holiday pay		16,118		26,426		27,032
Night-work differential		1,320		2,169		2,200
Living and quarters allowance		347		605		605
Additional pay for service abroad		1,940		3,172		3,180
All personal services, field		594,036		874,767		874,129
01 Personal services		907,969		1,439,219		1,450,610

DEPARTMENT OF DEFENSE

MILITARY FUNCTIONS

Department of the Army

Working Funds, Army, Chemical Corps—

OBLIGATIONS BY OBJECTS

Object classification	1951 actual	1952 estimate	1953 estimate
Total number of permanent positions	121	57	30
Average number of all employees	99	47	27
Average salaries and grades:			
General schedule grades:			
Average salary	$3,976	$5,249	$5,233
Average grade	GS-6.5	GS-8.4	GS-8.4
Ungraded positions: Average salary	$3,176	$3,129	$3,129
01 Personal services:			
Permanent positions	$353,603	$195,222	$109,260
Regular pay in excess of 52-week base		751	420
Payment above basic rates	20,607	4,027	2,320
Total personal services	374,210	200,000	112,000
02 Travel	561	300	200
03 Transportation of things	78,631	5,000	3,700
07 Other contractual services	226,677	82,700	52,500
08 Supplies and materials	3,467,633	237,306	163,000
09 Equipment	385,291	25,000	18,000
13 Refunds, awards, and indemnities	10		
15 Taxes and assessments	535	700	600
Subtotal	4,533,548	551,006	350,000
Deduct charges for quarters and subsistence	1,934	1,400	
Obligations incurred	4,531,614	549,606	350,000

DETAIL OF PERSONAL SERVICES

	1951 actual		1952 estimate		1953 estimate	
	Number	Total salary	Number	Total salary	Number	Total salary
Field:						
General schedule grades:						
Grade 13. Range $8,360 to $9,360:						
Chemist	1	$7,800	1	$8,760	1	$8,760
Engineer, mechanical			1	8,360		
Pathologist, medical	1	8,000	1	8,760		
Grade 12. Range $7,040 to $8,040:						
Engineer, mechanical	1	6,600				
Medical officer	1	6,400	1	7,240		
Pharmacologist	1	6,400	1	7,040	1	7,240
Physicist	1	6,600	1	7,240	1	7,440
Grade 11. Range $5,940 to $6,940:						
Bacteriologist, medical	1	5,600	1	6,140		
Biochemist	4	21,600	2	12,080		
Pharmacologist	1	5,400				
Physiologist	2	11,000				
Toxicologist	2	11,200				
Grade 9. Range $5,060 to $5,810:						
Biochemist	3	14,050	1	5,060	1	5,185
Engineer, general ordnance design			1	5,060		
Grade 8. Range $4,620 to $5,370			1	4,620		
Grade 7. Range $4,205 to $4,955	17	67,775	12	52,835	5	22,650
Grade 6. Range $3,795 to $4,545	2	7,900	1	3,795		
Grade 5. Range $3,410 to $4,160	10	32,125	1	3,660	1	3,785
Grade 4. Range $3,175 to $3,655	8	23,800	1	3,495		
Grade 3. Range $2,950 to $3,430	11	30,270				
Grade 2. Range $2,750 to $3,230	3	7,510	1	2,830		
Grade 1. Range $2,500 to $2,980	1	2,280			1	2,500
Positions at hourly rates:						
Rates equivalent to less than $5,060	50	158,780	29	90,747	19	59,450
Total permanent, field	121	441,090	57	237,722	30	117,010
Deduct lapses	22.4	87,487	10	42,500	3	7,750
Net permanent, field (average number, net salary)	98.6	353,603	47	195,222	27	109,260
Regular pay in excess of 52-week base				751		420
Payment above basic rates:						
Overtime and holiday pay		20,295		3,727		2,220
Night-work differential		312		300		100
01 Personal services		374,210		200,000		112,000

Working Funds, Army (Consolidated)—

OBLIGATIONS BY OBJECTS

Object classification	1951 actual	1952 estimate	1953 estimate
Total number of permanent positions	99	99	78
Full-time equivalent of all other positions	3	3	
Average number of all employees	98	94	71
Average salary and grade:			
General schedule grades:			
Average salary	$3,496	$3,808	$3,808
Average grade	GS-5.1	GS-5.1	GS-5.1

DEPARTMENT OF DEFENSE—Continued

MILITARY FUNCTIONS—Continued

Department of the Army—Continued

Working Funds, Army (Consolidated)—Continued

OBLIGATIONS BY OBJECTS—continued

Object classification	1951 actual	1952 estimate	1953 estimate
01 Personal services:			
Permanent positions	$333,395	$346,840	$275,165
Part-time and temporary positions	11,039	11,430	
Regular pay in excess of 52-week base		1,318	1,046
Payment above basic rates	15,476	18,925	13,209
Total personal services	359,910	378,513	289,420
02 Travel	1,166	2,766	938
03 Transportation of things	176,761	419,287	142,142
04 Communication services	29	69	24
05 Rents and utility services	13,496	32,013	10,853
07 Other contractual services	27,528,691	33,522,461	32,645,026
08 Supplies and materials	1,715,626	4,069,557	1,379,612
09 Equipment	657,437	1,559,475	528,675
10 Lands and structures	4,101	9,728	3,298
15 Taxes and assessments	15	36	12
Obligations incurred	30,457,232	39,993,905	35,000,000

DETAIL OF PERSONAL SERVICES

	1951 actual		1952 estimate		1953 estimate	
	Number	Total salary	Number	Total salary	Number	Total salary
Field:						
General schedule grades.						
Grade 7. Range $4,205 to $4,955	10	$42,500	10	$45,925	9	$40,720
Grade 5. Range $3,410 to $4,160	80	278,000	80	302,800	60	227,270
Grade 4. Range $3,175 to $3,655	5	14 375	5	15,875	5	16,275
Grade 3. Range $2,950 to $3,430	4	11,240	4	12,440	4	12,760
Total permanent, field	99	346,115	99	377,040	78	297,025
Deduct lapses	4	12,720	8	30,200	7	21,860
Net permanent, field (average number, net salary)	95	333,395	91	346,840	71	275,165
Part-time and temporary positions: Temporary employment		11,039		11,430		
Regular pay in excess of 52-week base				1,318		1,046
Payment above basic rates: Overtime and holiday pay		15,476		18,925		13,209
01 Personal services		359,910		378,513		289,420

Working Funds, Army, Office of Chief of Staff—

OBLIGATIONS BY OBJECTS

Object classification	1951 actual	1952 estimate	1953 estimate
Total number of permanent positions	13	5	2
Average number of all employees	12	4	2
Average salaries and grades:			
General schedule grades:			
Average salary	$3,454	$4,263	$3,860
Average grade	GS-5.0	GS-5.0	GS-5.0
01 Personal services:			
Permanent positions	$42,212	$19,339	$6,558
Regular pay in excess of 52-week base		75	25
Total personal services	42,212	19,414	6,583
02 Travel	715	329	
03 Transportation of things	592	272	
04 Communication services	99	46	60
05 Rents and utility services	502	231	318
07 Other contractual services	53,064	24,406	911
08 Supplies and materials	37,933	17,446	94
09 Equipment	394	181	34
13 Refunds, awards, and indemnities	12	6	
15 Taxes and assessments	144	66	
Obligations incurred	135,667	62,397	8,000

DETAIL OF PERSONAL SERVICES

	1951 actual		1952 estimate		1953 estimate	
	Number	Total salary	Number	Total salary	Number	Total salary
Field:						
General schedule grades:						
Grade 6. Range $3,795 to $4,545	1	$4,075	1	$4,420	1	$4,545
Grade 5. Range $3,410 to $4,160	11	37,950	4	13,640		
Grade 4. Range $3,175 to $3,655	1	2,875	1	3,255	1	3,175
Total permanent, field	13	44,900	6	21,315	2	7,720

DETAIL OF PERSONAL SERVICES—continued

	1951 actual		1952 estimate		1953 estimate	
	Number	Total salary	Number	Total salary	Number	Total salary
Deduct lapses	0.8	$2,688	0.5	$1,976	0.3	$1,162
Net permanent, field (average number, net salary)	12.2	42,212	5.5	19,339	1.7	6,558
Regular pay in excess of 52-week base				75		25
01 Personal services		42,212		19,414		6,583

Working Funds, Army, Ordnance—

OBLIGATIONS BY OBJECTS

Object classification	1951 actual	1952 estimate	1953 estimate
Total number of permanent positions	3,070	650	585
Average number of all employees	1,941	520	520
Deduct average number paid from project order funds	1,941	520	520
Average number of all employees paid from 01 Personal services			
Average salaries and grades:			
General schedule grades:			
Average salary	$3,718	$4,299	$4,299
Average grade	GS-5.1	GS-5.3	GS-5.3
Ungraded positions: Average salary	$3,094	$3,153	$3,153
01 Personal services:			
Permanent positions	$6,226,949	$1,960,920	$1,998,920
Regular pay in excess of 52-week base		7,542	7,688
Payment above basic rates	686,215	65,000	60,000
Total personal services	6,913,164	2,033,462	2,066,608
Deduct amount financed from project orders charged to object classes 08 and 09	6,913,164	2,033,462	2,066,608
Net personal services			
08 Supplies and materials	124,171,716	10,384,960	9,000,000
09 Equipment	242,979,660	1,155,000	1,000,000
Obligations incurred	367,151,376	11,539,960	10,000,000

DETAIL OF PERSONAL SERVICES

	1951 actual		1952 estimate		1953 estimate	
	Number	Total salary	Number	Total salary	Number	Total salary
Field:						
General schedule grades:						
Grade 14. Range $9,600 to $10,400:						
Engineer, ordnance	2	$18,000	2	$19,600	2	$20,000
Engineer, electronics	3	27,000	3	29,400	3	30,000
Mathematician	5	45,000	3	29,400	3	30,000
Grade 13. Range $8,360 to $9,360:						
Administrative officer	4	31,200	2	17,120	2	17,520
Engineer, ordnance	5	39,000	4	34,240	4	35,040
Physicist	2	15,600	2	17,120	2	17,520
Grade 12. Range $7,040 to $8,040:						
Engineer, aeronautical	3	20,400	3	22,320	3	22,920
Engineer, ordnance	5	34,000	4	29,760	4	30,560
Engineer, mechanical	3	20,400	3	22,320	3	22,920
Industrial specialist	6	40,800	3	22,320	3	22,920
Ordnance inspector	2	13,600	1	7,440	1	7,640
Physicist	3	20,400	3	22,320	3	22,920
Shop superintendent	2	13,600				
Grade 11. Range $5,940 to $6,940:						
Contract specialist	4	23,200	1	6,340	1	6,540
Engineer, aeronautical	3	17,400	3	19,020	3	19,620
Engineer, electronics	4	23,200	3	19,020	3	19,620
Engineer, ordnance	7	40,600	5	31,700	5	32,700
Ordnance matériel inspector	5	29,000	2	12,680	2	13,080
Shop superintendent	2	11,600				
Grade 10. Range $5,500 to $6,250:						
Ammunition inspector	7	36,750	2	11,750	2	12,000
Industrial specialist	6	31,500	2	11,750	2	12,000
Grade 9. Range $5,060 to $5,810:						
Ammunition inspector	10	49,750	4	22,400	4	22,740
Engineer, ordnance	4	19,900	3	16,680	3	17,055
Metallurgist	3	14,925	2	11,120	2	11,370
Ordnance matériel inspector	10	49,750	3	16,680	3	17,055
Physicist	3	14,925	2	11,120	2	11,370
Property and supply supervisor	4	19,900	1	5,560	1	5,685
Grade 8. Range $4,620 to $5,370	6	26,700	5	24,975	5	25,600
Grade 7. Range $4,205 to $4,955	48	201,600	39	188,370	35	149,050
Grade 6. Range $3,795 to $4,545	18	66,600	10	45,450	8	34,360
Grade 5. Range $3,410 to $4,160	57	190,950	33	133,155	30	107,300
Grade 4. Range $3,175 to $3,655	62	188,170	37	120,315	32	102,925
Grade 3. Range $2,950 to $3,430	134	376,540	80	264,795	70	228,900
Grade 2. Range $2,750 to $3,230	116	302,760	72	215,280	58	178,060
Ungraded positions at annual rates:						
Rates less than $5,060	2,512	7,773,840	311	980,630	281	886,150
Total permanent, field	3,070	9,848,560	653	2,451,150	585	2,193,140

DETAIL OF PERSONAL SERVICES—continued

	1951 actual		1952 estimate		1953 estimate	
	Number	Total salary	Number	Total salary	Number	Total salary
Deduct lapses	1,129	$3,621,611	133	$490,230	65	$194,220
Net permanent, field (average number, net salary)	1,941	6,226,949	520	1,960,920	520	1,998,920
Regular pay in excess of 52-week base				7,542		7,688
Payment above basic rates: Overtime and holiday pay		686,215		65,000		60,000
All personal services, field		6,913,164		2,033,462		2,066,608
Deduct amount financed from project orders charged to object classes 08 and 09		6,913,164		2,033,462		2,066,608
01 Personal services						

Working Funds, Army Ordnance, Sundry—

OBLIGATIONS BY OBJECTS

Object classification	1951 actual	1952 estimate	1953 estimate
Total number of permanent positions	350	400	400
Average number of all employees	256	340	340
Deduct average number paid from project order funds	256	340	340
Average number of all employees paid from 01 Personal services			
Average salaries and grades:			
General schedule grades:			
Average salary	$3,817	$4,293	$4,293
Average grade	GS-6.1	GS-6.1	GS-6.1
Ungraded positons: Average salary	$3,704	$3,645	$3,645
01 Personal services:			
Permanent positions	$965,253	$1,305,575	$1,406,972
Regular pay in excess of 52-week base		5,022	5,412
Payment above basic rates	74,619	72,000	70,000
Total personal services	1,039,872	1,382,597	1,482,384
Deduct amount financed from project orders charged to object classes 08 and 09	1,039,872	1,382,597	1,482,384
Net personal services			
08 Supplies and materials	1,829,003	3,000,000	3,000,000
Obligations incurred	1,829,003	3,000,000	3,000,000

DETAIL OF PERSONAL SERVICES

	1951 actual		1952 estimate		1953 estimate	
	Number	Total salary	Number	Total salary	Number	Total salary
Field:						
General schedule grades:						
Grade 14. Range $9,600 to $10,600:						
Engineer, ordnance	1	$9,000	1	$9,800	1	$10,000
Grade 13. Range $8,360 to $9,360:						
Administrative officer	1	7,800	1	8,560	1	8,760
Engineer, electronics	2	15,600	2	17,120	2	17,520
Mathematician	1	7,800	1	8,560	1	8,760
Physicist	1	7,600	1	8,360	1	8,560
Grade 12. Range $7,040 to $8,040:						
Metallurgist	1	6,600	1	7,240	1	7,440
Mathematician	1	6,600	1	7,240	1	7,440
Grade 11. Range $5,940 to $6,940:						
Engineer, ordnance	2	11,200	2	12,280	2	12,680
Grade 9. Range $5,060 to $5,810:						
Instrument maker	2	9,700	2	10,870	2	11,120
Grade 8. Range $4,620 to $5,370	5	22,250	5	24,975	5	25,600
Grade 7. Range $4,205 to $4,955	20	79,000	20	89,100	20	86,600
Grade 6. Range $3,795 to $4,545	14	50,050	14	56,630	14	53,380
Grade 5. Range $3,410 to $4,160	25	80,625	25	91,500	25	92,525
Grade 4. Range $3,175 to $3,655	10	29,550	10	33,350	10	34,150
Grade 3. Range $2,950 to $3,430	8	21,840	8	24,880	8	25,520
Grade 2. Range $2,750 to $3,230	5	12,650	5	14,550	5	14,950
Ungraded positions at annual rates:						
Rates less than $5,060	251	929,635	301	1,097,000	301	1,097,422
Total permanent, field	350	1,307,500	400	1,522,015	400	1,522,427
Deduct lapses	94	342,247	60	216,440	60	115,455
Net permanent, field (average number, net salary)	256	965,253	340	1,305,575	340	1,406,972
Regular pay in excess of 52-week base				5,022		5,412
Payment above basic rates: Overtime and holiday pay		74,619		72,000		70,000
All personal services, field		1,039,872		1,382,597		1,482,384
Deduct amount financed from project orders charged to object classes 08 and 09		1,039,872		1,382,597		1,482,384
01 Personal services						

Working Funds, Quartermaster Corps—

OBLIGATIONS BY OBJECTS

Object classification	1951 actual	1952 estimate	1953 estimate
Total number of permanent positions	26	26	26
Average number of all employees	25	25	25
Average salaries and grades:			
General schedule grades:			
Average salary	$4,371	$4,858	$4,858
Average grade	GS-7.4	GS-7.4	GS-7.4
Ungraded positions: Average salary	$3,462	$3,462	$3,462
01 Personal services:			
Permanent positions	$108,724	$120,029	$121,479
Regular pay in excess of 52-week base		480	486
Total personal services	108,724	120,509	121,965
08 Supplies and materials	147,692,122	243,663,479	237,078,035
Obligations incurred	147,800,846	243,783,988	237,200,000

DETAIL OF PERSONAL SERVICES

	1951 actual		1952 estimate		1953 estimate	
Field:						
General schedule grades:						
Grade 13. Range $8,360 to $9,360:						
Procurement specialist	1	$7,600	1	$8,360	1	$8,360
Grade 9. Range $5,060 to $5,810:						
Procurement specialist	2	10,700	2	11,620	2	11,620
Grade 8. Range $4,620 to $5,370	10	48,875	10	53,700	10	53,700
Grade 7. Range $4,205 to $4,955	5	19,125	5	21,650	5	21,650
Grade 5. Range $3,410 to $4,160	6	18,600	6	21,285	6	21,285
Ungraded positions at annual rates:						
Rates less than $5,060	2	6,924	2	6,924	2	6,924
Total permanent, field	26	111,824	26	123,539	26	123,539
Deduct lapses	1	3,100	1	3,510	1	2,060
Net permanent, field (average number, net salary)	25	108,724	25	120,029	25	121,479
Regular pay in excess of 52-week base				480		486
01 Personal services		108,724		120,509		121,965

Department of the Navy

Working Funds, Navy, Aeronautics—

OBLIGATIONS BY OBJECTS

Object classification	1951 actual	1952 estimate	1953 estimate
Total number of permanent positions	1	6	1
Average number of all employees	1	6	1
Average salaries and grades:			
General schedule grades:			
Average salary	$4,569	$4,125	$6,140
Average grade	GS-7.0	GS-6.3	GS-11.0
01 Personal services:			
Permanent positions	$4,569	$24,753	$6,140
Regular pay in excess of 52-week base		93	21
Payment above basic rates	144	145	145
Total personal services	4,713	24,991	6,306
02 Travel	1,286	1,540	1,000
04 Communication services		85	
07 Other contractual services		151,880	142,694
Obligations incurred	5,999	178,496	150,000

DETAIL OF PERSONAL SERVICES

	1951 actual		1952 estimate		1953 estimate	
	Number	Total salary	Number	Total salary	Number	Total salary
Departmental:						
General schedule grades:						
Grade 11. Range $5,940 to $6,940:						
Engineer, electronic, radio	1	$4,569	1	$5,940	1	$6,140
Regular pay in excess of 52-week base				21		21
Payment above basic rates		144		145		145
All personal services, departmental		4,713		6,106		6,306
Field:						
General schedule grades:						
Grade 9. Range $5,060 to $5,810:						
Instructor			1	5,185		
Grade 7. Range $4,205 to $4,955			3	13,365		
Grade 2. Range $2,750 to $3,230			1	2,750		
Total permanent, field			5	21,300		

DEPARTMENT OF DEFENSE—Continued

MILITARY FUNCTIONS—Continued

DEPARTMENT OF THE NAVY—Continued

Working Funds, Navy, Aeronautics—Continued

DETAIL OF PERSONAL SERVICES—continued

	1951 actual		1952 estimate		1953 estimate	
	Number	Total salary	Number	Total salary	Number	Total salary
Deduct lapses			0.5	$2,487		
Net permanent, field (average number, net salary)			4.5	18,813		
Regular pay in excess of 52-week base				72		
All personal services, field				18,885		
01 Personal services		$4,713		24,991		$6,306

Working Funds, Navy, Marine Corps—

OBLIGATIONS BY OBJECTS

Object classification	1951 actual	1952 estimate	1953 estimate
Total number of permanent positions		91	125
Average number of all employees		76	105
Average salaries and grades:			
General schedule grades:			
Average salary		$4,451	$4,559
Average grade		GS-7.0	GS-7.0
Ungraded positions: Average salary		$2,028	$2,434
01 Personal services:			
Permanent positions		$313,873	$455,739
Regular pay in excess of 52-week base		1,207	1,753
Total personal services		315,080	457,492
02 Travel		145	217
04 Communication services		944	1,406
05 Rents and utility services		16,784	23,445
08 Supplies and materials		219,247	344,990
Obligations incurred		552,200	827,550

DETAIL OF PERSONAL SERVICES

	1951 actual		1952 estimate		1953 estimate	
	Number	Total salary	Number	Total salary	Number	Total salary
Field:						
General schedule grades:						
Grade 12. Range $7,040 to $8,040:						
Superintendent			1	$7,040	1	$7,240
Grade 11. Range $5,940 to $6,940:						
Principal			1	6,340	1	6,540
Grade 9. Range $5,060 to $5,810:						
Principal			2	10,620	2	10,870
Teacher			2	10,745	3	16,055
Grade 7. Range $4,205 to $4,955			69	303,815	99	447,660
Grade 5. Range $3,410 to $4,160			1	3,410	1	3,535
Grade 3. Range $2,950 to $3,430			3	9,650	3	9,570
Unclassified			12	24,336	15	36,510
Total permanent, field			91	375,956	125	537,980
Deduct lapses			15	62,083	20	82,241
Net permanent, field (average number, net salary)			76	313,873	105	455,739
Regular pay in excess of 52-week base				1,207		1,753
01 Personal services				315,080		457,492

Working Funds, Office of Naval Research—

OBLIGATIONS BY OBJECTS

Object classification	1951 actual	1952 estimate	1953 estimate
Total number of permanent positions	6	45	28
Average number of all employees	2	39	26
Average salaries and grades:			
General schedule grades:			
Average salary	$4,584	$5,126	$5,360
Average grade	GS-8.2	GS-8.4	GS-8.9
Ungraded positions: Average salary		$3,950	
01 Personal services:			
Permanent positions	$7,830	$192,000	$138,000
Regular pay in excess of 62-week base		700	500

OBLIGATIONS BY OBJECTS—continued

Object classification	1951 actual	1952 estimate	1953 estimate
Payment above basic rates		$2,300	$1,500
Total personal services	$7,830	195,000	140,000
02 Travel		5,000	
07 Other contractual services	158,347	11,990,809	11,741,000
08 Supplies and materials		27,000	
Obligations incurred	166,177	12,217,809	11,881,000

DETAIL OF PERSONAL SERVICES

	1951 actual		1952 estimate		1953 estimate	
	Number	Total salary	Number	Total salary	Number	Total salary
Field:						
General schedule grades:						
Grade 12. Range $7,040 to $8,040:						
Engineer	1	$6,400	6	$42,440	6	$42,640
Grade 11. Range $5,940 to $6,940:						
Engineer	1	5,600	8	48,320	6	36,240
Military training specialist	1	5,400	2	12,080	2	12,280
Physicist			2	12,280		
Psychologist			2	11,880	2	11,880
Grade 9. Range $5,060 to $5,810:						
Chemist			2	10,120		
Engineer	1	4,725	1	5,310	1	5,435
Exhibits specialist			1	5,060	1	5,060
Illustrator, technical			1	5,060	1	6,185
Grade 7. Range $4,205 to $4,955			4	16,945	2	8,535
Grade 5. Range $3,410 to $4,160			1	3,410	1	3,535
Grade 3. Range $2,950 to $3,430	2	5,380	7	20,810	4	11,960
Grade 2. Range $2,750 to $3,230			2	5,500	2	5,660
Positions at hourly rates: Rates equivalent to less than $5,060			6	23,700		
Total permanent, field	6	27,505	45	222,915	28	148,410
Deduct lapses	4	19,675	6	30,915	2	10,410
Net permanent, field (average number, net salary)	2	7,830	39	192,000	26	138,000
Regular pay in excess of 52-week base				700		500
Overtime and holiday pay				2,300		1,500
01 Personal services		7,830		195,000		140,000

Working Funds, Navy, Ordnance—

OBLIGATIONS BY OBJECTS

Object classification	1951 actual	1952 estimate	1953 estimate
Total number of permanent positions		15	19
Average number of all employees		15	19
Average salaries and grades:			
General schedule grades:			
Average salary		$4,217	$4,309
Average grade		GS-6.8	GS-6.8
Ungraded positions: Average salary		$1,800	$1,800
01 Personal services:			
Permanent positions		$58,415	$76,815
Regular pay in excess of 52-week base		220	295
Total personal services		58,635	77,110
04 Communication services		72	90
05 Rents and utility services		2,600	3,300
07 Other contractual services		1,656	2,100
08 Supplies and materials		3,515	4,460
15 Taxes and assessments		365	580
Obligations incurred		66,837	87,640

DETAIL OF PERSONAL SERVICES

	1951 actual		1952 estimate		1953 estimate	
	Number	Total salary	Number	Total salary	Number	Total salary
Field:						
General schedule grades:						
Grade 9. Range $5,060 to $5,810:						
Teacher, general			1	$5,810	1	$5,935
Grade 7. Range $4,205 to $4,955			11	46,255	15	64,450
Grade 2. Range $2,750 to $3,230			1	2,750	1	2,830
Ungraded positions at annual rates:						
Rates less than $5,060			2	3,600	2	3,600
Net permanent, field (average number, net salary)			15	58,415	19	76,815
Regular pay in excess of 62-week base				220		295
01 Personal services				58,635		77,110

Working Funds, Navy, Ships—

OBLIGATIONS BY OBJECTS

Object classification	1951 actual	1952 estimate	1953 estimate
Total number of permanent positions	2	109	135
Average number of all employees	1	100	124
Deduct number paid from project order funds		99	124
Average number of employees paid from 01 Personal services	1	1	
Average salaries and grades:			
General schedule grades:			
Average salary	$6,600	$4,538	$4,496
Average grade	GS-12.0	GS-6.9	GS-6.8
Crafts, protective, and custodial grades:			
Average salary		$3,036	$3,116
Average grade		CPC-4.5	CPC-4.5
Ungraded positions: Average salary	$3,429	$3,514	$3,557
01 Personal services:			
Permanent positions	$7,381	$424,300	$525,700
Regular pay in excess of 52-week base		1,600	2,000
Payment above basic rates	491	27,100	33,500
Total personal services	7,872	453,000	561,200
Deduct amounts financed from project orders charged to object classes 07, 08, and 09		444,300	561,200
Net personal services	7,872	8,700	
02 Travel	149	300	200
03 Transportation of things	552	2,000	1,500
07 Other contractual services	128,474	549,010	525,300
08 Supplies and materials	11,194	174,300	123,000
09 Equipment		20,000	30,000
Obligations incurred	148,241	754,310	680,000

DETAIL OF PERSONAL SERVICES

	1951 actual		1952 estimate		1953 estimate	
	Number	Total salary	Number	Total salary	Number	Total salary
Field:						
General schedule grades:						
Grade 13. Range $8,360 to $9,360:						
Engineer, aeronautical			1	$8,560	1	$8,560
Grade 12. Range $7,040 to $8,040:						
Biologist			2	14,280	2	14,480
Chemist			1	7,040	2	14,080
Engineer			2	14,480	3	21,520
Engineer, aeronautical	1	$6,600	1	7,240	1	7,240
Physicist			2	14,680	2	14,680
Grade 11. Range $5,940 to $6,940:						
Biologist			2	12,480	2	12,480
Chemist					1	6,140
Engineer			3	18,220	4	24,360
Engineer, electronics			2	12,680	2	12,680
Physicist			2	12,280	2	12,480
Grade 9. Range $5,060 to $5,810:						
Biologist			2	10,495	2	10,745
Chemist			2	10,495	2	10,745
Engineer			4	20,740	4	20,990
Engineer, electronics			2	10,245	3	15,430
Engineer, mechanical			1	5,060	2	10,245
Physicist			2	10,370	2	10,495
Grade 8. Range $4,620 to $5,370			1	4,745	1	4,870
Grade 7. Range $4,205 to $4,955			7	30,560	7	31,185
Grade 6. Range $3,795 to $4,545			1	3,920	1	4,045
Grade 5. Range $3,410 to $4,160			16	56,685	21	74,610
Grade 4. Range $3,175 to $3,655			15	50,105	19	63,445
Grade 3. Range $2,950 to $3,430			4	12,040	6	18,260
Grade 2. Range $2,750 to $3,230			4	11,080	6	16,820
Crafts, protective, and custodial grades:						
Grade 6. Range $3,200 to $3,680			1	3,360	1	3,440
Grade 3. Range $2,552 to $3,032			1	2,712	1	2,792
Unclassified	1	3,429	28	98,400	35	124,500
Total permanent, field	2	10,029	109	462,952	135	571,317
Deduct lapses	1	2,648	9	38,652	11	45,617
Net permanent, field (average number, net salary)	1	7,381	100	424,300	124	525,700
Regular pay in excess of 52-week base				1,600		2,000
Payment above basic rates		491		27,100		33,500
Total personal services		7,872		453,000		561,200
Deduct amounts financed from project orders charged to object classes 07, 08, and 09				444,300		561,200
01 Personal services		7,872		8,700		

CIVIL FUNCTIONS

Department of the Army

RIVERS AND HARBORS AND FLOOD CONTROL

Funds Contributed for Flood Control, Rivers and Harbors (Trust Fund)—

OBLIGATIONS BY OBJECTS

Object classification	1951 actual	1952 estimate	1953 estimate
Total number of permanent positions	25	58	56
Average number of all employees	24	56	54
Average salaries and grades:			
General schedule grades:			
Average salary	$4,393	$4,921	$4,930
Average grade	GS-7.3	GS-7.4	GS-7.4
Ungraded positions: Average salary	$3,720	$3,733	$3,750
01 Personal services:			
Permanent positions	$105,907	$256,452	$243,557
Regular pay in excess of 52-week base		985	935
Payment above basic rates	875	1,500	1,500
Total personal services (see Consolidated schedule under current authorizations)	106,782	258,937	245,992
02 Travel	4,893	5,600	5,400
03 Transportation of things	67	100	125
04 Communication services	1,501	1,800	2,500
05 Rents and utility services	66,721	80,000	100,000
07 Other contractual services	92,594	100,000	130,000
08 Supplies and materials	24,623	30,000	40,000
09 Equipment	1,399	1,500	2,000
10 Lands and structures	3,702,986	4,383,210	7,307,563
13 Refunds, awards, and indemnities	346,882	73,638	
15 Taxes and assessments	540	1,728	1,620
Obligations incurred	4,348,988	4,936,513	7,835,200

Funds Contributed for Improvement of Rivers and Harbors (Trust Fund)—

OBLIGATIONS BY OBJECTS

Object classification	1951 actual	1952 estimate	1953 estimate
Total number of permanent positions	22	39	1
Average number of all employees	21	38	1
Average salaries and grades:			
General schedule grades:			
Average salary	$4,268	$4,599	$4,205
Average grade	GS-7.0	GS-7.0	GS-7.0
01 Personal services:			
Permanent positions	$86,122	$195,951	$3,985
Regular pay in excess of 52-week base		752	15
Total personal services (see Consolidated schedule under current authorizations)	86,122	196,703	4,000
02 Travel	3,391	7,000	100
03 Transportation of things	32	100	
04 Communication services	51	100	
05 Rents and utility services	536	1,000	
07 Other contractual services	15,284	80,000	5,000
08 Supplies and materials	1,256	7,500	100
09 Equipment	1,756	10,000	100
10 Lands and structures	604,852	3,118,542	30,700
13 Refunds, awards, and indemnities	18,914	4,000	
15 Taxes and assessments	756	1,404	
Obligations incurred	732,950	3,426,349	40,000

Working Funds, Army, Engineers, Civil (Trust Fund)—

OBLIGATIONS BY OBJECTS

Object classification	1951 actual	1952 estimate	1953 estimate
Total number of permanent positions	13	55	53
Average number of all employees	13	53	51

DEPARTMENT OF DEFENSE—Continued

CIVIL FUNCTIONS—Continued

DEPARTMENT OF THE ARMY—Continued

RIVERS AND HARBORS AND FLOOD CONTROL—continued

Working Funds, Army, Engineers, Civil (Trust Fund)—Continued

OBLIGATIONS BY OBJECTS—continued

Object classification	1951 actual	1952 estimate	1953 estimate
Average salaries and grades:			
General schedule grades:			
Average salary	$4,198	$4,771	$4,780
Average grade	GS-6.8	GS-7.1	GS-7.1
01 Personal services:			
Permanent positions	$51,243	$237,362	$232,707
Regular pay in excess of 52-week base		911	893
Payment above basic rates		1,000	1,000
Total personal services (see Consolidated schedule under current authorizations)	51,243	239,273	234,600
02 Travel	285	500	450
03 Transportation of things	1,523	3,000	3,000
04 Communication services	44	200	200
07 Other contractual services	16,139	36,000	30,000
08 Supplies and materials	21,027	3,000	2,000
09 Equipment	4,099	64,000	26,000
10 Lands and structures	7,834,650	3,589,846	601,776
15 Taxes and assessments	270	2,032	1,974
Obligations incurred	7,929,280	3,937,851	900,000

DEPARTMENT OF THE INTERIOR

GEOLOGICAL SURVEY

Working Funds, Interior, Geological Survey—

OBLIGATIONS BY OBJECTS

Object classification	1951 actual	1952 estimate	1953 estimate
Total number of permanent positions	990	1,395	1,140
Full-time equivalent of all other positions	120	165	125
Average number of all employees	1,045	1,430	1,210
Average salaries and grades:			
General schedule grades:			
Average salary	$4,008	$4,390	$4,390
Average grade	GS-6.4	GS-6.4	GS-6.4
01 Personal services:			
Permanent positions	$3,688,264	$5,520,000	$4,745,000
Part-time and temporary positions	318,165	462,000	364,000
Regular pay in excess of 52-week base		22,000	19,000
Payment above basic rates	77,877	49,000	37,000
Payment to other agencies for reimbursable details	20,913		
Total personal services (see consolidated schedule under current authorizations)	4,105,219	6,053,000	5,165,000
02 Travel	376,161	508,000	445,000
03 Transportation of things	30,047	40,000	40,000
04 Communication services	36,011	37,000	37,000
05 Rents and utility services	30,650	23,600	23,600
06 Printing and reproduction	47,314	59,000	65,000
07 Other contractual services	1,153,844	2,040,000	4,290,000
Services performed by other agencies	47,588	50,000	60,000
08 Supplies and materials	448,979	589,594	478,400
09 Equipment	600,476	820,000	730,000
13 Refunds, awards, and indemnities	286		
15 Taxes and assessments	815	17,000	16,000
Obligations incurred	6,877,390	10,237,194	11,350,000

FISH AND WILDLIFE SERVICE

Working Funds, Interior, Fish and Wildlife Service—

OBLIGATIONS BY OBJECTS

Object classification	1951 actual	1952 estimate	1953 estimate
Total number of permanent positions	41	23	14
Full time equivalent of all other positions	9	4	
Average number of all employees	34	24	12
Average salaries and grades:			
General schedule grades:			
Average salary	$4,405	$4,369	$4,450
Average grade	GS-7.6	GS-7.0	GS-6.8

OBLIGATIONS BY OBJECTS—continued

Object classification	1951 actual	1952 estimate	1953 estimate
Crafts, protective, and custodial grades:			
Average salary	$2,530	$2,830	
Average grade	CPC-4.0	CPC-4.0	
01 Personal services:			
Permanent positions	$163,872	$100,891	$53,772
Part-time and temporary positions	27,538	13,163	
Regular pay in excess of 52-week base		389	208
Payment above basic rates	4,597	2,189	
Total personal services (see Consolidated schedule under current authorizations)	196,007	116,632	53,980
02 Travel	13,136	21,040	3,000
03 Transportation of things	1,413	2,800	100
04 Communication services	923	1,830	50
05 Rents and utility services	2,242	4,450	200
06 Printing and reproduction	862	2,550	50
07 Other contractual services	23,949	42,470	1,500
08 Supplies and materials	42,925	77,002	3,000
09 Equipment	20,953	39,659	1,750
10 Lands and structures	10		
15 Taxes and assessments	267	550	50
Obligations incurred	302,687	308,983	63,680

DEPARTMENT OF LABOR

BUREAU OF EMPLOYEES' COMPENSATION

Working Funds, Labor, Employees' Compensation (Trust Fund)—

OBLIGATIONS BY OBJECTS

Object classification	1951 actual	1952 estimate	1953 estimate
Total number of permanent positions	38	40	40
Average number of all employees	36	39	39
Average salaries and grades:			
General schedule grades:			
Average salary	$3,557	$3,927	$4,013
Average grade	GS-4.7	GS-4.8	GS-4.8
01 Personal services:			
Permanent positions	$129,789	$152,636	$156,126
Regular pay in excess of 52-week base		604	614
Payments to other agencies for reimbursable details	7,800	8,760	8,760
Total personal services	137,589	162,000	165,500
02 Travel	365	400	400
04 Communication services	611	700	700
06 Printing and reproduction	2,120	1,000	1,000
07 Other contractual services	3,952	5,500	5,500
08 Supplies and materials	413	500	500
09 Equipment	2,539	600	1,600
15 Taxes and assessments	91	300	300
Obligations incurred	147,680	171,000	175,500

DETAIL OF PERSONAL SERVICES

	1951 actual		1952 estimate		1953 estimate	
	Number	Total salary	Number	Total salary	Number	Total salary
Departmental:						
General schedule grades:						
Grade 14. Range $9,600 to $10,600:						
Deputy commissioner	1	$8,800	1	$9,800	1	$10,000
Grade 12. Range $7,040 to $8,040:						
Assistant deputy commissioner	1	6,400	1	7,240	1	7,440
Grade 10. Range $5,500 to $6,250:						
Claims examiner			5	29,000	5	29,625
Grade 9. Range $5,060 to $5,810:						
Claims examiner	5	26,000	1	5,435	1	5,560
Grade 8. Range $4,620 to $5,370	1	4,700				
Grade 6. Range $3,795 to $4,545	1	3,575	1	4,045	1	4,170
Grade 5. Range $3,410 to $4,160	4	14,150	5	19,300	5	19,675
Grade 4. Range $3,175 to $3,655	8	25,175	7	24,625	7	25,105
Grade 3. Range $2,950 to $3,430	7	20,830	8	26,200	8	26,680
Grade 2. Range $2,750 to $3,230	10	25,540	11	31,450	11	32,330
Total permanent, departmental	38	135,170	40	157,095	40	160,585
Deduct lapses	2	5,381	1	4,459	1	4,459
Net permanent (average number, net salary)	36	129,789	39	152,636	39	156,126
Regular pay in excess of 52-week base				604		614
Payments to other agencies for reimbursable details		7,800		8,760		8,760
01 Personal services		137,589		162,000		165,500

TREASURY DEPARTMENT

SECRET SERVICE DIVISION

Working Funds, Treasury, Secret Service Division—

OBLIGATIONS BY OBJECTS

Object classification	1951 actual	1952 estimate	1953 estimate
Total number of permanent positions			132
Average number of all employees			125
General schedule grades:			
Average salary			$4,050
Average grade			GS-4.8
Crafts, protective, and custodial grades:			
Average salary			$3,235
Average grade			CPC-4.7
01 Personal services:			
Permanent positions			$409,489
Regular pay in excess of 52-week base			1,430
Payment above basic rates			28,235
Total personal services			439,154
07 Other contractual services			700
08 Supplies and materials			6,700
15 Taxes and assessments			425
Obligations incurred			446,979

DETAIL OF PERSONAL SERVICES

	1951 actual		1952 estimate		1953 estimate	
	Number	Total salary	Number	Total salary	Number	Total salary
Departmental:						
General schedule grades:						
Grade 7. Range $4,205 to $4,955					1	$4,955
Grade 5. Range $3,410 to $4,160					1	4,160
Grade 4. Range $3,175 to $3,655					1	3,575
Grade 3. Range $2,950 to $3,430					1	3,510
Crafts, protective, and custodial grades:						
Grade 10. Range $4,565 to $5,315					1	5,315
Grade 9. Range $4,150 to $4,900					1	4,900
Grade 7. Range $3,435 to $4,035					8	31,880
Grade 6. Range $3,200 to $3,680					6	21,920
Grade 5. Range $2,974 to $3,454					49	162,888
Grade 4. Range $2,750 to $3,230					63	187,240
Net permanent, departmental					132	430,343
Deduct lapses					7	20,854
Net permanent, departmental (average number, net salary)					125	409,489
Regular pay in excess of 52-week base						1,430
Payment above basic rates:						
Overtime and holiday pay						7,665
Night-work differential						20,570
01 Personal services						439,154

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